



جامعة المنصورة
كلية التجارة
قسم الإحصاء التطبيقي والتأمين

دراسة إمكانية التحول في تمويل نظام التأمين الاجتماعي في جمهورية مصر العربية

رسالة مقدمة من

نها عبد اللطيف عبد الحميد شاهين

(الماجستير)

إشراف

الدكتور

فاطمة على عبد العاطي

الدكتور

جمال عبد الباقي واصف

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بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ

وَمَا تَوْفِیْقِیْ اِلَّا بِاللّٰهِ عَلَیْهِ تَوَكَّلْتُ وَاِلَیْهِ اُنِیْبُ

سوره هود آیه ۱۸

شكر وتقدير

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صفحة المشرفين ومساعدتهم

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اسم الباحثة :

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عميد الكلية

أ.د. نبيل الحسيني النجار

وكيل الكلية للدراسات العليا

أ.د. عباس أحمد راضوان

رئيس القسم

أ.د. فاطمة علي عبد العاطي

صفحة السادة أعضاء لجنة المناقشة والحكم

عنوان الرسالة :

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لجنة المناقشة والحكم

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المقدمة

مقدمة البحث

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أولاً : مشكلة البحث.

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ثانياً : الهدف من البحث:

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ثالثاً : أهمية البحث :

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(¹) حسن النجفي " معجم المصطلحات التجارية و المصرفية " (بيروت : دار الكتاب العربي ، ١٩٧٨) ، ص١٦٤ .

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سادساً : تجارب بعض الدول في مجال تمويل التأمينات الاجتماعية :

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⁽¹⁾ Jose Pinera (1995), "Empowering Workers : The Privatization of Social Security in Chile ", Cato – Journal , Fall Winter, V15 n 2-3, P.155.

(2) Diario Estrategia (2004), "Chile, Various issues", Available at [www.estrategia CL](http://www.estrategia.cl).

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(1) SSA, Social Security Administration (1999), Office of Policy, Office of Research, Evaluation, and Statistics, Social Security Programs Throughout The World, Washington, D.C: Government Printing Office, P.3 .
(2) Monika Queisser (1998), "The Second - Generation Pension Reforms in Latin America", Aging Working Paper Series AWP5.4. Organization for Economic Co-operation and Development, Paris.

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(2) Carmelo Lago Mesa (1997), " Comparative Analysis of Structural Pension Reform in Eight Latin America countries; Description, Evaluation and Lessons." In Capitalization; The Bolivian Model of Social and Economic Reform, edited by Margaret Peirce. Washington, D.C. Woodrow Wilson Center, Current Studies Latin America.

(3) FIAP, Federacion Internacional de Administradoras de Fondos de Pensiones (1998), Boletin , No.4 June.

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سابعاً : خطة الدراسة

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الفصل الأول

نظام التأمين الإجتماعي

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(1) تقرير الهيئة القومية للتأمين الاجتماعي العاملين بالقطاع الحكومي عن نتائج و إنجازات الأعمال في ٢٠٠٢-٢٠٠٣، ص ٣٢.
(2) National Academy of social Insurance. (2007), www.nasi.org .

المبحث الأول

التزامات نظام التأمين الاجتماعي

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(¹) محمد توفيق البلقيني "التأمين ورياضياته" (المنصورة: مكتبة الجلاء الجديدة، ١٩٩٧/١٩٩٨)، ص ٣٣٣ .
(^٢) سامي نجيب "أسس ومبادئ التأمين الاجتماعي" (القاهرة: دار النهضة العربية، ١٩٩٨)، ص ٣٤ .
(3 ILO,International Labour Office (1985), "Financing Social Security: The Options, An international analysis" Geneva, P.3.

أولاً: الأخطار الاجتماعية الموجبة لصرف المعاش

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(¹) سامي نجيب ، أسس و مبادئ التأمين الاجتماعي ، مرجع سبق ذكره ، ص ٢٧ .

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(²) بيومي بيومي موسي صقر "نحو أسلوب علمي لتعديل المعاشات بما يتلاءم مع التغيير في القوة الشرائية للنقود : دراسة تحليلية علي ج.م.ع" (رسالة دكتوراة ، كلية التجارة ، جامعة القاهرة ، ١٩٨٧) ، ص ١٠٦ .

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(¹) سامي نجيب ، أسس ومبادئ التأمين الاجتماعي ، مرجع سبق ذكره ، ص ٤٠ .

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(1) محمد توفيق البلقيني وياسر العدل وجمال عبد الباقي واصف ، مرجع سبق ذكره ، ص ٦٦٨ .

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(¹) محمد حامد الصياد " معاش الأجرين الأساسي و المتغير في تأمين الشيخوخة و العجز و الوفاة في قانون التأمين الاجتماعي الصادر بالقانون رقم ٧٩ لسنة ١٩٧٥ " (القاهرة : مكتبة الهيئة القومية للتأمين الاجتماعي ، الكتاب الأول ، ٢٠٠١) ، ص ٥٥ .

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ذكره ، ص ٣٦.

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(¹) سامي نجيب، "موسوعة التأمينات الاجتماعية للعاملين ٢، مجموعة القرارات الوزارية المنفذة لقانون التأمين الاجتماعي المعدل من ٧٥ الى يوليو ١٩٩٤" (القاهرة، دار التأمينات، يوليو ١٩٩٤)، ص ٣٦١.

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المبحث الثاني تمويل نظام التأمين الإجتماعي

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(¹) صفوت حميدة ، استثمار أموال صناديق المعاشات في مصر بين الواقع والكفاءة ، تقرير مقدم للمؤتمر العلمي السنوي العشرون الدولي ، القاهرة، ٢٠-٢٢ ابريل ، ٢٠٠٤ ، الذي عقد في جامعة المنصورة كلية التجارة (المنصورة : المؤتمر ، ٢٠٠٤) ، ص ١-٢ .

أولاً: تطور نسب الاشتراكات و توزيعها بين مصادر التمويل.

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(¹) محمد بدير على السرجاني، "اثر التأمينات الاجتماعية في إعادة توزيع الدخل القومي" (رسالة دكتوراه كلية التجارة، جامعة القاهرة، ١٩٧٥) ص ٩١.

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ثانياً: مصادر تمويل التأمينات الاجتماعية

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⁽¹⁾ILO, International Labour Office (1995), " The Financing of social Security", European Regional Conference Report ,ILO Geneva, P1.

⁽²⁾ محمد حامد الصبياد " قانون التأمين الاجتماعي الصادر بالقانون رقم ٧٩ لسنة ١٩٧٥ وفقاً لأحدث التعديلات و القوانين المعدلة له " (القاهرة : مكتبة الهيئة القومية للتأمين الاجتماعي ، الكتاب السابع ، ٢٠٠٠م) ، ص ١٥ .

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ثالثاً: أساليب تمويل التأمينات الاجتماعية

Financial Equilibrium

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أ - أسلوب التمويل الكامل Full Funded .

Beveridge

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(¹) سامي نجيب " الارتفاع النسبي لاشتراكات التأمينات الاجتماعية في جمهورية مصر العربية" (رسالة دكتوراه ، كلية التجارة ، جامعة القاهرة ١٩٧٩) ، ص ١١٧ .

(²) Beveridge W. (1942) , "Social Insurance and Allied Services",London, P. 108 .

(³) جيهان المعداوي محمد "نموذج رياضي بديل لتقدير اشتراكات ومزايا نظام التأمين الاجتماعي المصري " (رسالة ماجستير،مكتبة كلية التجارة ، جامعة المنصورة ، ٢٠٠٢م) ، ص ٦ .

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. System of assessment **(ب) أسلوب الموازنة السنوية**

. ⁽¹⁾Assessment by intervals

⁽¹⁾ سامي نجيب ، الارتفاع
⁽²⁾ سامي نجيب ، المرجع السابق ، ص ١١٤ .

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(¹) محمد طه محمد" دراسة تحليلية مقارنة لمشاكل استثمارات أموال

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(ج) أسلوب التمويل الجزئي (الأساليب المختلطة) Partial Fundig.

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The System of general average premium

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(1) سامي نجيب ، الارتفاع النسبي لاشتراكات التأمينات الاجتماعية في جمهورية مصر العربية ، مرجع سبق ذكره ، ص ١١٥ .
(2) محمود عبد الحميد حسن "تأثير إلغاء فرع المعاشات بالنسبة للأجانب من نظام التأمين الاجتماعي السعودي على الأنظمة الخاصة المرتبطة بالنظام العام " (الرياض: كلية العلوم الإدارية ، جامعة الملك سعود ، مركز البحوث ١٩٨٩) ص ٤ .
(3) سامي نجيب، أسس ومبادئ التأمين الاجتماعي مرجع سب ذكره ، ص ٩٩ .

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الفصل الثاني
التغيرات الديموجرافية وأثرها علي المجتمعات
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المبحث الأول

التغيرات الديموجرافية في المجتمع المصري

أولاً: الخصوبة

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(¹) ج.م.ع، الدستور بخصوص عدم دستورية البند (٢) من المادة (١٠٦) من قانون التأمينات الاجتماعية الصادر بالقانون رقم ٧٩ لسنة ١٩٧٥ و عدم دستورية المادة ١١٢ من القانون المذكور ، ٢٠٠٣/١٢/١٤ .

(2)Bagozzi , R.P.; Vanloo, M.F.(1978), "Toward a general theory of fertility". A causal modeling approach, demography",vol. 15, No. 3, August

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(أ) العوامل الديموجرافية المؤثرة في الخصوبة :

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(٣) مدة الحياة الزوجية للزوجة في سن الإنجاب

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* Source : Central Agency for public mobilisation and Statistics, vol. 11 ,1983, p. 35 .

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(٣) عدد المواليد الباقيين علي قيد الحياة

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(ب) :العوامل الاقتصادية والاجتماعية المؤثرة علي الخصوبة.

(١) مستوى تعليم الزوج

(1)UN, United Nations (1999) "world population prospects", the 1998 Revision New York .

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* Source : Central Agency for public mobilisation and Statistics, vol. 11 , 1983, p . 97 .

(٣) مستوي تعليم الزوجة

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Source: CAPMAS : Vol. 11 1983 p 36 .

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ثانيا : دراسة معدل المواليد

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| Crude Birth Rate | (CBR) | - |
| Total Fertility Rate | (TFR) | - |
| Age Specific Rate | (ASFR's) | - |

أولاً معدل المواليد الخام (CBR)

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¹ R. RAMAKIMAR (1986), "Technical demography", India: University of Kerala. P. 86.

ثانياً: معدل الخصوبة الكلي (TFR) ومعدلات الخصوبة العمرية أو النوعية (ASFR`S)

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¹ A.H. Pollard , Farhat Yusuf, G.N. pollard (1991)" Demographic techniques".Tokyo: Macquarie university , p. 23

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ثالثا : دراسة معدل الوفيات

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(1) : معدل وفيات الأطفال الرضع:

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Infant Mortality Rate (IMR)

(٣) :: معدل وفيات الأطفال (١-٤) سنوات

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(٣) : معدل الوفاة الخام

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(٤) معدلات الوفيات التفصيلية

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المبحث الثاني
تقدير أعداد المؤمن عليهم في المجتمع المصري

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أولاً : طرق الإسقاطات السكانية

١- الطرق الرياضية

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$$P_t = P_o(1+rt)$$

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: **P_t**
: **P_o**
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$$p_n = p_o e^{rn}$$

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: **p_n**
: **p_o**
: **r**
: **n**
: **e**

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٣- تقدير السكان اعتماداً علي الإحصاءات الحيوية في آخر تعداد سكاني :

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$$\hat{P}_i = P_o + (B - D) + (I - E)$$

\hat{P}_i -:

P_o

B

D

I

E

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٣- الإسقاط التركيبي

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الجدول الأول:

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الجدول الثاني :

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(¹) A.H.Pollard ,etal , op. cit., P.119.

ثانياً : نتائج الإسقاط السكاني لمصر

أولاً : دراسة الخصوبة

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ثانياً : دراسة الوفيات

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(¹) UN,nited Nations (1999),"World population prospects The 1998 Revisions ",New York.

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ثالثاً: توقع الحياة عند الميلاد

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رابعاً : نتائج الإسقاط السكاني لمصر

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| 133.11 | 21297 | 132.39 | 21182 | 160 | 18 |
| 108.96 | 57093 | 122.74 | 64316 | 524 | 19 |
| 114.16 | 196696 | 124.25 | 214081 | 1723 | 20 |
| 126.63 | 338726 | 124.32 | 332566 | 2675 | 21 |
| 136.50 | 572206 | 131.46 | 551074 | 4192 | 22 |
| 151.53 | 1050088 | 137.47 | 952653 | 6930 | 23 |
| 163.96 | 1930309 | 143.08 | 1684463 | 11773 | 24 |
| 174.72 | 3237484 | 148.10 | 2744292 | 18530 | 25 |
| 183.21 | 4294290 | 154.46 | 3620314 | 23439 | 26 |
| 182.28 | 5238657 | 156.16 | 4488004 | 28740 | 27 |
| 189.32 | 7291495 | 162.38 | 6254117 | 38515 | 28 |
| 200.96 | 10746687 | 168.06 | 8987558 | 53478 | 29 |
| 207.40 | 12395306 | 172.47 | 10308094 | 59766 | 30 |
| 214.64 | 15468670 | 177.18 | 12769343 | 72068 | 31 |
| 219.75 | 19272726 | 182.00 | 15962166 | 87703 | 32 |
| 224.71 | 21584741 | 185.16 | 17785251 | 96055 | 33 |
| 230.71 | 21004715 | 187.86 | 17103605 | 91042 | 34 |
| 237.64 | 21808496 | 191.48 | 17572576 | 91770 | 35 |
| 240.91 | 22629896 | 194.31 | 18252773 | 93936 | 36 |
| 243.51 | 23746699 | 197.83 | 19292525 | 97519 | 37 |
| 240.11 | 27062804 | 198.07 | 22324293 | 112708 | 38 |
| 228.92 | 31911512 | 196.53 | 27396238 | 139398 | 39 |
| 226.14 | 36661136 | 199.81 | 32392153 | 162116 | 40 |
| 228.54 | 40145432 | 205.43 | 36086351 | 175664 | 41 |
| 235.69 | 41271891 | 213.55 | 37394520 | 175108 | 42 |
| 243.65 | 41954459 | 223.07 | 38409146 | 172188 | 43 |
| 251.24 | 40473072 | 233.13 | 37555144 | 161091 | 44 |
| 258.48 | 39105328 | 243.89 | 36898772 | 151292 | 45 |
| 265.87 | 36441329 | 254.91 | 34939405 | 137066 | 46 |
| 272.13 | 34343815 | 266.95 | 33690744 | 126204 | 47 |
| 280.70 | 34521080 | 280.36 | 34479593 | 122983 | 48 |
| 288.75 | 32886150 | 292.59 | 33324337 | 113893 | 49 |
| 299.73 | 32134622 | 304.44 | 32639709 | 107211 | 50 |
| 307.94 | 30478212 | 315.67 | 31243770 | 98975 | 51 |
| 315.13 | 29428537 | 326.42 | 30482956 | 93385 | 52 |
| 320.68 | 27359739 | 337.50 | 28794920 | 85318 | 53 |
| 321.90 | 24731828 | 343.32 | 26377400 | 76831 | 54 |
| 313.44 | 23623255 | 341.06 | 25704601 | 75367 | 55 |
| 317.52 | 21411394 | 352.35 | 23760640 | 67434 | 56 |
| 319.27 | 20289735 | 360.73 | 22924863 | 63551 | 57 |
| 319.52 | 19350236 | 368.18 | 22297164 | 60560 | 58 |
| 325.51 | 18221465 | 373.16 | 20888619 | 55978 | 59 |
| 329.80 | 9665184 | 385.21 | 11289070 | 29306 | 60 |

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الفصل الثالث

الدراسة التطبيقية

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المبحث الأولي

الدوال المالية الاكتوارية في نظم التأمينات الاجتماعية

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(أولاً) الدوال المالية الاكتوارية اللازمة لحساب المزايا

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(أ) : الدوال المالية الاكتوارية اللازمة لحساب القيم الحالية للمعاشات المستحقة عند الوفاة :

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$$(P.V) \quad L_x \quad s_x = \left[(v^{\frac{1}{2}} s_x \quad h_{x+\frac{1}{2}} \quad \bar{a}_{wx}^d \quad d_x) + (v^{\frac{3}{2}} s_{x+1} \quad h_{x+\frac{3}{2}} \quad \bar{a}_{w(x+1)}^d \quad d_{x+1}) + \dots + (v^{R-x-\frac{1}{2}} s_{R-1} \quad h_{R-\frac{1}{2}} \quad \bar{a}_{w(R-1)}^d \quad d_{R-1}) \right] \quad (3-1)$$

$$\begin{aligned}
 & \quad \quad \quad -: \quad \quad \quad \mathbf{v}^x \\
 \text{(P.V)} \quad \mathbf{D}_x \cdot \mathbf{s}_x &= [(\mathbf{v}^{x+\frac{1}{2}} \cdot \mathbf{s}_x \cdot \mathbf{h}_{x+\frac{1}{2}} \cdot \bar{\mathbf{a}}_{wx}^d \cdot \mathbf{d}_x) + (\mathbf{v}^{x+\frac{3}{2}} \cdot \mathbf{s}_{x+1} \cdot \mathbf{h}_{x+\frac{3}{2}} \\
 & \quad \quad \quad \bar{\mathbf{a}}_{w(x+1)}^d \cdot \mathbf{d}_{x+1}) + \dots + \mathbf{v}^{R-\frac{1}{2}} \cdot \mathbf{s}_{R-1} \cdot \mathbf{h}_{R-\frac{1}{2}} \cdot \bar{\mathbf{a}}_{w(R-1)}^d \cdot \mathbf{d}_{R-1})] \quad (3-2)
 \end{aligned}$$

$$\mathbf{D}_x = \mathbf{L}_x \cdot \mathbf{v}^x$$

$$\begin{aligned}
 & \quad \quad \quad -: \\
 {}^Z \mathbf{C}_x^{dwa} &= \mathbf{v}^{x+\frac{1}{2}} \cdot \mathbf{s}_x \cdot \mathbf{h}_{x+\frac{1}{2}} \cdot \bar{\mathbf{a}}_{wx}^d \cdot \mathbf{d}_x \quad (3-3)
 \end{aligned}$$

$$\begin{aligned}
 & \quad \quad \quad : \\
 \text{(P.V)} \cdot \mathbf{D}_x \cdot \mathbf{s}_x &= {}^Z \mathbf{C}_x^{dwa} + {}^Z \mathbf{C}_{x+1}^{dwa} + \dots + {}^Z \mathbf{C}_{R-1}^{dwa} \quad (3-4)
 \end{aligned}$$

$$\begin{aligned}
 & \quad \quad \quad -: \\
 {}^s \mathbf{D}_x &= \mathbf{D}_x \cdot \mathbf{s}_x \\
 {}^Z \mathbf{M}_x^{dwa} &= \sum_{k=0}^{R-x-1} {}^Z \mathbf{C}_{x+k}^{dwa} \\
 {}^Z \overline{\mathbf{M}}_x^{dwa} &= \frac{1}{2} \left\{ {}^Z \mathbf{M}_x^{dwa} + {}^Z \mathbf{M}_{x+1}^{dwa} \right\} \\
 {}^Z \overline{\mathbf{R}}_x^{dwa} &= \sum_{K=0}^{R-X-1} {}^Z \overline{\mathbf{M}}_x^{dwa}
 \end{aligned}$$

$$\begin{aligned}
 & \quad \quad \quad -: \\
 \text{(P.V)} &= \frac{{}^z \overline{\mathbf{R}}_x^{dwa}}{{}^s \mathbf{D}_x} \quad (3-5)
 \end{aligned}$$

$$v^x = \frac{1}{(1+i)^x} = (1+i)^{-x}$$

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$$v^{60} = (1.08)^{-60}$$

(x)

$$V . \text{ OF SALARIES} = S \cdot \frac{s_{x+t}}{s_x} \cdot \frac{L_{x+t}}{L_x}$$

(w)

$$(L_x) \quad (x) \quad (x+1) \quad (x)$$

:

(n) (chx)

$$(P.V) \cdot D_x \cdot S_x = {}^Z C_x^{dcha} + {}^Z C_{x+1}^{dcha} + \dots + {}^Z C_{R-1}^{dcha} \quad (3-6)$$

:

$${}^Z C_x^{dcha} = V^{x+\frac{1}{2}} \cdot S_x \cdot \hat{h}_{x+\frac{1}{2}} \cdot \bar{a}_{chx:(n-chx)}^d \cdot d_x$$

:

$${}^s D_x = S_x \cdot D_x$$

$${}^Z M_x^{dcha} = \sum_{k=0}^{R-x-1} {}^Z C_{x+k}^{dcha}$$

$${}^Z \overline{M}_x^{dcha} = \frac{1}{2} \left\{ {}^Z M_x^{dcha} + {}^Z M_{x+1}^{dcha} \right\}$$

$${}^Z \overline{R}_x^{dcha} = \sum_{K=0}^{R-X-1} {}^Z \overline{M}_x^{dcha}$$

:

$$(P.V) = \frac{{}^Z \overline{R}_x^{dcha}}{{}^s D_x} \quad (3-7)$$

∴

$$\therefore \left(\bar{a}_{chx:(n-chx)}^d \right)$$

(chx)

(n - chx)

:

:

(gra)

:

$$(P.V) \cdot D_x \cdot S_x = {}^Z C_x^{dgra} + {}^Z C_{x+1}^{dgra} + \dots + {}^Z C_{R-1}^{dgra} \quad (3-8)$$

-:

$${}^Z C_x^{dgra} = V^{x+\frac{1}{2}} \cdot S_x \cdot \hat{h}_{x+\frac{1}{2}} \cdot \bar{a}_{grx}^d \cdot d_x$$

$${}^Z M_x^{dgra} = \sum_{k=0}^{R-x-1} {}^Z C_{x+k}^{dgra}$$

$${}^Z \overline{M}_x^{dgra} = \frac{1}{2} \left\{ {}^Z M_x^{dgra} + {}^Z M_{x+1}^{dgra} \right\}$$

$${}^Z \overline{R}_x^{dgra} = \sum_{K=0}^{R-X-1} {}^Z \overline{M}_x^{dgra}$$

-:

$$(P.V) = \frac{{}^Z \overline{R}^{dgra}}{D_x} \quad (3-9)$$

-:

$\left(\bar{a}_{grx}^d \right)$
 (grx)

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$$(P.V) \cdot D_x \cdot S_x = {}^Z C_x^{dpra} + {}^Z C_{x+1}^{dpra} + \dots + {}^Z C_{R-1}^{dpra} \tag{3-10}$$

:

$${}^s D_x = S_x \cdot D_x$$

$${}^Z C_x^{dpra} = V^{x+\frac{1}{2}} \cdot S_x \cdot \bar{a}_{prx}^d \cdot d_x$$

$${}^Z M_x^{dpra} = \sum_{k=0}^{R-x-1} {}^Z C_{x+k}^{dpra}$$

$${}^Z \overline{M}_x^{dpra} = \frac{1}{2} \{ {}^Z M_x^{dpra} + {}^Z M_{x+1}^{dpra} \}$$

$${}^Z \overline{R}_x^{dpra} = \sum_{K=0}^{R-X-1} {}^Z \overline{M}_x^{dpra}$$

:

$$(P.V) = \frac{{}^Z \overline{R}_x^{dpra}}{{}^s D_x} \tag{3-11}$$

-:

$$-: \left(\bar{a}_{prx}^d \right)$$

$$\left(prx \right)$$

(ب) الدوال المالية الاكتوارية اللازمة لحساب القيم الحالية للمعاشات المستحقة عند

التقاعد:

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:

$$Z C_R^{ra}$$

$$Z C_R^{rwa}$$

$$Z C_R^{rcha}$$

$$Z C_R^{rpra}$$

$$Z C_R^{ra} : \underline{\hspace{10em}} - :$$

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(x)

(R)

-:

$${}^Z C_R^{ra} = S_R \cdot V^R \cdot r_R \cdot a_R^{-r} \quad (3-12)$$

:

-: r_R

(R)

-:

$$(P.V) = \frac{{}^Z C^{ra}}{s D_x} \quad (3-13)$$

$${}^Z C_R^{rwa} : \underline{\hspace{10em}} :$$

:

(wR)

$${}^Z C_R^{rwa} = V^R \cdot S_R \cdot a_{R/wr}^{-r} \cdot r_R \quad (3-14)$$

-:

$$(P.V) = \frac{{}^Z C_R^{rwa}}{s D_x} \quad (3-15)$$

$${}^Z C_R^{rcha} : \underline{\hspace{10em}} :$$

:

$${}^Z C_R^{rcha} = V^R \cdot S_R \cdot a_{R/chr:(n-chr)}^{-r} \cdot r_R \quad (3-16)$$

(X)

:

$$(P.V) = \frac{{}^Z C_R^{rcha}}{s D_x} \quad (3-17)$$

$${}^Z C_R^{rpra} : \underline{\hspace{10em}} :$$

:

$${}^Z C_R^{rpra} = V^R \cdot S_R \cdot a_{R/prR}^{-r} \cdot r_R \quad (3-18)$$

:

$$(P.V) = \frac{{}^Z C_R^{rpra}}{s D_x} \quad (3-19)$$

ثانيا) الدوال المالية الاكتوارية اللازمة لحساب الاشتراكات

أولاً : طريقة الموازنة السنوية

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(x)

S_x : (S) (x+t)

$$= S_x \cdot S \cdot \frac{1}{2}(L_x + L_{x+1}) \quad (3-20)$$

: (X+1) (X)

$$P \cdot V = \sum y \% \cdot S_x \cdot S \cdot \frac{1}{2}(L_x + L_{x+1}) \quad (3-21)$$

ثانياً : طريقة التمويل الكامل

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$$D_x = L_x \cdot V_x \quad (3-22)$$

$$\bar{D}_x = \frac{1}{2}(D_x + D_{x+1}) \quad (3-23)$$

$${}^s\bar{D}_x = s_x \cdot \bar{D}_x \quad (3-24)$$

$${}^s\bar{N}_x = \sum_{k=0}^{R-x-1} {}^s\bar{D}_{x+k} \quad (3-25)$$

$$\begin{aligned} & \quad (x) \\ \therefore & \quad (x+t+1) \quad (x+t) \quad \cdot (S) \\ \sum S & \frac{{}^s\bar{D}_{x+t}}{{}^sD_x} \quad (3-26) \end{aligned}$$

$$\begin{aligned} & \quad - : \\ \sum S & \cdot \sum_{t=0}^{R-x-1} \frac{{}^s\bar{D}_{x+t}}{{}^sD_x} \quad (3-27) \end{aligned}$$

%

- y -
:

$$P.V.OF CONT = \sum y\% \cdot S \frac{{}^s\bar{N}_x}{{}^sD_x} \quad (3-28)$$

ثالثاً : طريقة التمويل الجزئي (Partial Funding)

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:

$$P.V .OF CONT = \sum y \% \cdot S \frac{{}^s\overline{N}_x}{{}^sD_x} \quad (3-30)$$

المبحث الثاني

دراسة تطبيقية لتقدير القيمة الحالية للمزايا و الاشتراكات في ظل أساليب التمويل الثلاثة

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- :

Basic Salary (BS)^(١)

Variable Salary (VS)^(١)

a_x \bar{a}_x

.()

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$$= 12.182 + 0.5 \cdot \frac{1}{12} (.0202231 + 0.076969) = 12.675$$

$$\delta = \log_e 1.08$$

$$\mu_x = \frac{(L_{x+2} - L_{x-2}) - 8 \cdot (L_{x+1}) - (L_{x-1})}{12 \cdot L_x}$$

Excel

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%

() (\bar{a}_x) (\bar{a}_{wx}^d) (h_x)

() ()

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$$V^{16+0.5} = \frac{1}{(1.08)^{16.5}} = (\mathbf{1.08})^{-16.5} = \mathbf{0.28087}$$

$${}^Z C_{16}^{dwa} = S_{16} \cdot V^{16.5} \cdot {}^Z \bar{a}_{w(16)}^d \cdot h_{16} \cdot d_{16}$$

$$= 0.823 \times 0.28087 \times 12.673 \times 1 \times 111$$

$$= 325$$

$${}^Z M_{59}^{dwa} = {}^Z C_{59}^{dwa} = 1697$$

$${}^Z M_{58}^{dwa} = {}^Z M_{59}^{dwa} + {}^Z C_{58}^{dwa}$$

$$= 11697 + 1580 = 3278$$

$${}^Z M_{57}^{dwa} = {}^Z M_{58}^{dwa} + {}^Z C_{57}^{dwa}$$

$$= 3278 + 1470 = 4748$$

$${}^Z \overline{M}_x^{dwa} = \frac{1}{2} \{ {}^Z M_{16}^{dwa} + {}^Z M_{17}^{dwa} \}$$

$$= 1/2 (24036 + 23710) = 23873$$

$$\left(\overline{R}_x^{dwa} \right)$$

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$$\overline{R}_{59}^{dwa} = \overline{M}_{59}^{dwa} = 848$$

$$\begin{aligned} \overline{R}_{58}^{dwa} &= \overline{R}_{59}^{dwa} + \overline{M}_{58}^{dwa} \\ &= 848 + 2487 = 3336 \end{aligned}$$

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$$\left(\overline{h}_x \right)$$

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$$\begin{aligned}
 & \cdot (\mathbf{X}) & : & - \\
 & \cdot (\mathbf{d}_x) & : & - \\
 & \cdot (\mathbf{S}_x) & : & - \\
 & \cdot \left(\mathbf{V}^{x+\frac{1}{2}} \right) & : & - \\
 & \cdot \left(\bar{a}_{chx:\overline{(n-chx)}}^d \right) & : & -
 \end{aligned}$$

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$$\bar{a}_{ch16}^d = \frac{N_0 - N_{26}}{D_0} = 11.619$$

$$\left({}^Z C_x^{dcha} \right) \quad : \quad -$$

$${}^Z C_{16}^{dcha} = V^{16.5} \cdot S_{16} \cdot \hat{h}_{16.5} \cdot \bar{a}_{ch16:\overline{(n-ch16)}}^d \cdot d_{16}$$

$$= 0.823 \times 0.28087 \times 11.619 \times 1 \times 111 = 287$$

$$\left({}^Z M_x^{dcha} \right) \quad : \quad -$$

$${}^Z M_{59}^{dcha} = {}^Z C_{59}^{dcha} = 1119$$

$$\begin{aligned}
 {}^Z M_{58}^{dcha} &= {}^Z C_{58}^{dcha} + {}^Z M_{59}^{dcha} \\
 &= 1119 + 1031 = 2151
 \end{aligned}$$

$$\left({}^Z \overline{M}_x^{dcha} \right)$$

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$$\begin{aligned} {}^Z \overline{M}_{16}^{dcha} &= \frac{1}{2} \left\{ {}^Z M_{16}^{dcha} + {}^Z M_{17}^{dcha} \right\} \\ &= 1/2(18317+18019) = 18168 \end{aligned}$$

$$\left({}^Z \overline{R}_x^{dcha} \right)$$

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$${}^Z \overline{R}_{59}^{dcha} = {}^Z \overline{M}_{59}^{dcha} = 560$$

$${}^Z \overline{R}_{58}^{dcha} = {}^Z \overline{R}_{59}^{dcha} + {}^Z \overline{M}_{58}^{dcha}$$

$$= 560 + 1635 = 2195$$

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$$V^x = (1.08)^{-x} \quad : \quad (V^x) \quad : \quad -$$

$$V^{16} = (1.08)^{-16} = 0.29189 \quad : \quad (D_x) \quad : \quad -$$

$$D_x = V^x \cdot L_x$$

$$D_{16} = V^{16} \cdot L_{16} \\ = 0.29189 \times 100000 = 29189$$

$$(S_x) \quad : \quad -$$

$$: \quad ({}^s D_x) \quad : \quad -$$

$${}^s D_x = S_x \cdot D_x$$

$${}^s D_{16} = S_{16} \cdot D_{16} \\ = 0.8230 \times 29189 \\ = 24022.5$$

$$(\overline{D}_x) \quad : \quad -$$

$$\overline{D}_x = \frac{1}{2}(D_x + D_{x+1})$$

$$\overline{D}_{16} = \frac{1}{2}(D_{16} + D_{17}) \\ = 0.5 \times (29189 + 26997.5) = 28093.3$$

$$({}^s \overline{D}_x) \quad : \quad -$$

$$({}^s \overline{N}_x) \quad : \quad -$$

$${}^s \overline{N}_{59} = {}^s \overline{D}_{59} = 8359.8$$

$$\begin{aligned} {}^s\overline{N}_{58} &= {}^s\overline{D}_{58} + {}^s\overline{N}_{59} \\ &= 8659.6 + 8359.8 \\ &= 17019.4 \end{aligned}$$

$$\left(\frac{{}^s\overline{N}_x}{{}^sD_x} \right) \quad : \quad -$$

:

$$= 653924.2 / 24022.5 = 27.221 \frac{{}^s\overline{N}_{16}}{{}^sD_{16}}$$

- حساب القيمة الحالية للمزايا المستحقة -

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$$(P.V) = t \cdot \frac{1}{2} \cdot \frac{1}{45} \cdot (BS + VS) \cdot \overline{a}_{xw}^d \cdot \frac{{}^z\overline{R}_x^{dwa}}{{}^sD_x}$$

$$(P.V) = t \cdot \frac{1}{2} \cdot \frac{1}{45} \cdot (BS + VS) \cdot \overline{a}_{cha}^d \cdot \frac{{}^z\overline{R}_x^{dcha}}{{}^sD_x}$$

$$(P.V) = t \cdot \frac{1}{45} \cdot (BS + VS) \cdot \overline{a}_{60} \cdot \frac{{}^sD_{60}}{{}^sD_x}$$

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$$\begin{aligned}\bar{a}_{60} &= \bar{a}_{60}^r + \bar{a}_{60/y_{50}}^r + \bar{a}_{60/ch16}^r \\ &= 8.983 + 2.314 + 0.5514 = 11.8484\end{aligned}$$

- حساب القيمة الحالية للاشتراكات -

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| 468.32 | 46.54 | 179 | 30 |
| 459.64 | 49.33 | 189.74 | 31 |
| 451.13 | 52.29 | 201.124 | 32 |
| 442.78 | 55.43 | 213.192 | 33 |
| 434.58 | 58.76 | 225.983 | 34 |
| 426.53 | 62.28 | 239.542 | 35 |
| 418.63 | 66.02 | 253.915 | 36 |
| 410.88 | 69.98 | 269.15 | 37 |
| 403.27 | 74.18 | 285.299 | 38 |
| 395.80 | 78.63 | 302.417 | 39 |
| 388.47 | 83.35 | 320.562 | 40 |
| 381.28 | 88.35 | 339.795 | 41 |
| 374.22 | 93.65 | 360.183 | 42 |
| 367.29 | 99.27 | 381.794 | 43 |
| 360.49 | 105.22 | 404.702 | 44 |
| 353.81 | 111.54 | 428.984 | 45 |
| 347.26 | 118.23 | 454.723 | 46 |
| 340.83 | 125.32 | 482.006 | 47 |
| 334.52 | 132.84 | 510.927 | 48 |
| 328.32 | 140.81 | 541.582 | 49 |
| 322.24 | 149.26 | 574.077 | 50 |
| 316.27 | 158.22 | 608.522 | 51 |
| 310.42 | 167.71 | 645.033 | 52 |
| 304.67 | 177.77 | 683.735 | 53 |
| 299.03 | 188.44 | 724.759 | 54 |
| 293.49 | 199.74 | 768.245 | 55 |
| 288.05 | 211.73 | 814.34 | 56 |
| 282.72 | 224.43 | 863.2 | 57 |
| 277.48 | 237.90 | 914.992 | 58 |
| 272.35 | 252.17 | 969.891 | 59 |
| 10854.7 | 3679.37 | | الإجمالي |

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النتائج و التوصيات

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المراجع

أولاً: المراجع العربية

(أ) الكتب

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(ب) الرسائل و البحوث العلمية

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(ج) النشرات والتقارير

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الملاحق

الملحق الأول
تقدير عدد سكان مصر حتى عام ٢٠٤٠

| 2002 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الإناث |
| 1820 | 933 | 887 |
| 1773 | 909 | 864 |
| 1664 | 854 | 810 |
| 1611 | 827 | 784 |
| 1563 | 802 | 761 |
| 1520 | 779 | 741 |
| 1475 | 756 | 719 |
| 1452 | 744 | 708 |
| 1440 | 739 | 701 |
| 1441 | 740 | 701 |
| 1450 | 746 | 704 |
| 1459 | 751 | 708 |
| 1472 | 759 | 713 |
| 1488 | 768 | 720 |
| 1502 | 776 | 726 |
| 1515 | 783 | 732 |
| 1527 | 790 | 737 |
| 1538 | 796 | 742 |
| 1535 | 795 | 740 |
| 1511 | 784 | 727 |
| 1470 | 765 | 705 |
| 1429 | 745 | 684 |
| 1387 | 725 | 662 |
| 1335 | 698 | 637 |
| 1275 | 666 | 609 |
| 1208 | 629 | 579 |
| 1141 | 592 | 549 |
| 1071 | 554 | 517 |
| 1011 | 520 | 491 |
| 965 | 492 | 473 |
| 929 | 469 | 460 |
| 893 | 446 | 447 |
| 859 | 424 | 435 |
| 832 | 407 | 425 |
| 815 | 397 | 418 |
| 805 | 393 | 412 |
| 797 | 390 | 407 |
| 790 | 387 | 403 |
| 784 | 385 | 399 |
| 774 | 381 | 393 |
| 763 | 376 | 387 |
| 753 | 372 | 381 |
| 744 | 369 | 375 |
| 730 | 363 | 367 |
| 712 | 355 | 357 |
| 690 | 346 | 344 |
| 668 | 336 | 332 |
| 644 | 325 | 319 |
| 620 | 314 | 306 |
| 597 | 303 | 294 |
| 572 | 291 | 281 |
| 549 | 280 | 269 |
| 524 | 268 | 256 |
| 498 | 255 | 243 |
| 471 | 240 | 231 |
| 444 | 225 | 219 |
| 417 | 210 | 207 |
| 390 | 195 | 195 |
| 365 | 181 | 184 |
| 343 | 170 | 173 |
| 322 | 160 | 162 |
| 303 | 151 | 152 |
| 283 | 141 | 142 |
| 266 | 133 | 133 |
| 253 | 127 | 126 |
| 242 | 122 | 120 |
| 233 | 118 | 115 |
| 222 | 113 | 109 |
| 211 | 108 | 103 |
| 200 | 103 | 97 |
| 188 | 97 | 91 |
| 172 | 89 | 83 |
| 154 | 80 | 74 |
| 134 | 70 | 64 |
| 111 | 58 | 53 |
| 559 | 308 | 251 |

| 2001 | | |
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| الاجمالي | عدد الذكور | عدد الإناث |
| 1803 | 924 | 879 |
| 1702 | 873 | 829 |
| 1632 | 838 | 794 |
| 1577 | 809 | 768 |
| 1522 | 780 | 742 |
| 1472 | 754 | 718 |
| 1453 | 745 | 708 |
| 1445 | 741 | 704 |
| 1445 | 742 | 703 |
| 1450 | 746 | 704 |
| 1460 | 752 | 708 |
| 1474 | 760 | 714 |
| 1489 | 769 | 720 |
| 1503 | 777 | 726 |
| 1516 | 784 | 732 |
| 1528 | 791 | 737 |
| 1540 | 797 | 743 |
| 1536 | 796 | 740 |
| 1512 | 785 | 727 |
| 1472 | 766 | 706 |
| 1430 | 746 | 684 |
| 1387 | 725 | 662 |
| 1336 | 699 | 637 |
| 1276 | 667 | 609 |
| 1209 | 630 | 579 |
| 1142 | 593 | 549 |
| 1073 | 555 | 518 |
| 1012 | 520 | 492 |
| 966 | 493 | 473 |
| 931 | 470 | 461 |
| 895 | 447 | 448 |
| 860 | 424 | 436 |
| 834 | 408 | 426 |
| 816 | 398 | 418 |
| 807 | 394 | 413 |
| 798 | 390 | 408 |
| 792 | 388 | 404 |
| 786 | 386 | 400 |
| 776 | 382 | 394 |
| 765 | 377 | 388 |
| 755 | 373 | 382 |
| 746 | 370 | 376 |
| 733 | 365 | 368 |
| 714 | 357 | 357 |
| 692 | 347 | 345 |
| 670 | 337 | 333 |
| 647 | 327 | 320 |
| 624 | 316 | 308 |
| 600 | 305 | 295 |
| 577 | 294 | 283 |
| 552 | 282 | 270 |
| 529 | 271 | 258 |
| 503 | 258 | 245 |
| 476 | 243 | 233 |
| 449 | 228 | 221 |
| 422 | 213 | 209 |
| 395 | 198 | 197 |
| 371 | 185 | 186 |
| 348 | 173 | 175 |
| 329 | 164 | 165 |
| 309 | 154 | 155 |
| 290 | 145 | 145 |
| 273 | 137 | 136 |
| 260 | 131 | 129 |
| 251 | 127 | 124 |
| 241 | 122 | 119 |
| 231 | 118 | 113 |
| 220 | 113 | 107 |
| 209 | 108 | 101 |
| 197 | 102 | 95 |
| 183 | 95 | 88 |
| 167 | 87 | 80 |
| 149 | 78 | 71 |
| 128 | 67 | 61 |
| 103 | 54 | 49 |
| 536 | 294 | 242 |

| 2000 | | | |
|-------|------------|------------|----------|
| العمر | عدد الإناث | عدد الذكور | الاجمالي |
| 0 | 862 | 905 | 1767 |
| 1 | 813 | 856 | 1669 |
| 2 | 779 | 820 | 1599 |
| 3 | 750 | 789 | 1539 |
| 4 | 723 | 759 | 1482 |
| 5 | 711 | 748 | 1459 |
| 6 | 706 | 744 | 1450 |
| 7 | 703 | 743 | 1446 |
| 8 | 703 | 744 | 1447 |
| 9 | 709 | 752 | 1461 |
| 10 | 714 | 761 | 1475 |
| 11 | 720 | 769 | 1489 |
| 12 | 727 | 778 | 1505 |
| 13 | 733 | 785 | 1518 |
| 14 | 738 | 791 | 1529 |
| 15 | 743 | 798 | 1541 |
| 16 | 741 | 797 | 1538 |
| 17 | 728 | 785 | 1513 |
| 18 | 706 | 767 | 1473 |
| 19 | 685 | 747 | 1432 |
| 20 | 663 | 726 | 1389 |
| 21 | 638 | 700 | 1338 |
| 22 | 610 | 667 | 1277 |
| 23 | 580 | 630 | 1210 |
| 24 | 549 | 593 | 1142 |
| 25 | 518 | 555 | 1073 |
| 26 | 492 | 521 | 1013 |
| 27 | 474 | 493 | 967 |
| 28 | 461 | 470 | 931 |
| 29 | 448 | 448 | 896 |
| 30 | 436 | 425 | 861 |
| 31 | 426 | 408 | 834 |
| 32 | 419 | 399 | 818 |
| 33 | 413 | 395 | 808 |
| 34 | 409 | 391 | 800 |
| 35 | 405 | 389 | 794 |
| 36 | 400 | 387 | 787 |
| 37 | 395 | 383 | 778 |
| 38 | 388 | 379 | 767 |
| 39 | 382 | 375 | 757 |
| 40 | 376 | 371 | 747 |
| 41 | 369 | 366 | 735 |
| 42 | 358 | 359 | 717 |
| 43 | 346 | 349 | 695 |
| 44 | 334 | 339 | 673 |
| 45 | 321 | 329 | 650 |
| 46 | 309 | 318 | 627 |
| 47 | 296 | 307 | 603 |
| 48 | 284 | 296 | 580 |
| 49 | 272 | 285 | 557 |
| 50 | 259 | 273 | 532 |
| 51 | 247 | 261 | 508 |
| 52 | 235 | 246 | 481 |
| 53 | 223 | 231 | 454 |
| 54 | 211 | 216 | 427 |
| 55 | 200 | 201 | 401 |
| 56 | 188 | 188 | 376 |
| 57 | 178 | 177 | 355 |
| 58 | 167 | 167 | 334 |
| 59 | 157 | 157 | 314 |
| 60 | 147 | 148 | 295 |
| 61 | 139 | 140 | 279 |
| 62 | 132 | 135 | 267 |
| 63 | 128 | 131 | 259 |
| 64 | 119 | 123 | 242 |
| 65 | 114 | 119 | 233 |
| 66 | 108 | 114 | 222 |
| 67 | 102 | 109 | 211 |
| 68 | 96 | 103 | 199 |
| 69 | 91 | 99 | 190 |
| 70 | 83 | 91 | 174 |
| 71 | 74 | 82 | 156 |
| 72 | 65 | 72 | 137 |
| 73 | 53 | 59 | 112 |
| 74 | 47 | 52 | 99 |
| -75 | 235 | 281 | 516 |

| 2005 | | |
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| الاجمالي | عدد الذكور | عدد الإناث |
| 1833 | 939 | 894 |
| 1778 | 911 | 867 |
| 1739 | 892 | 847 |
| 1706 | 875 | 831 |
| 1719 | 882 | 837 |
| 1663 | 853 | 810 |
| 1633 | 838 | 795 |
| 1597 | 819 | 778 |
| 1552 | 796 | 756 |
| 1496 | 767 | 729 |
| 1453 | 745 | 708 |
| 1426 | 731 | 695 |
| 1426 | 732 | 694 |
| 1443 | 742 | 701 |
| 1456 | 749 | 707 |
| 1470 | 758 | 712 |
| 1486 | 767 | 719 |
| 1500 | 775 | 725 |
| 1513 | 782 | 731 |
| 1524 | 788 | 736 |
| 1535 | 794 | 741 |
| 1532 | 793 | 739 |
| 1506 | 781 | 725 |
| 1466 | 762 | 704 |
| 1426 | 743 | 683 |
| 1382 | 722 | 660 |
| 1331 | 696 | 635 |
| 1270 | 663 | 607 |
| 1203 | 626 | 577 |
| 1136 | 589 | 547 |
| 1067 | 551 | 516 |
| 1007 | 517 | 490 |
| 961 | 489 | 472 |
| 926 | 467 | 459 |
| 890 | 444 | 446 |
| 855 | 421 | 434 |
| 829 | 405 | 424 |
| 811 | 395 | 416 |
| 801 | 390 | 411 |
| 793 | 387 | 406 |
| 786 | 384 | 402 |
| 779 | 382 | 397 |
| 769 | 378 | 391 |
| 757 | 372 | 385 |
| 746 | 368 | 378 |
| 736 | 364 | 372 |
| 722 | 358 | 364 |
| 703 | 350 | 353 |
| 681 | 340 | 341 |
| 657 | 329 | 328 |
| 633 | 318 | 315 |
| 609 | 307 | 302 |
| 584 | 295 | 289 |
| 559 | 283 | 276 |
| 534 | 271 | 263 |
| 508 | 258 | 250 |
| 482 | 245 | 237 |
| 455 | 230 | 225 |
| 426 | 214 | 212 |
| 399 | 199 | 200 |
| 372 | 184 | 188 |
| 346 | 170 | 176 |
| 324 | 159 | 165 |
| 303 | 149 | 154 |
| 283 | 140 | 143 |
| 263 | 130 | 133 |
| 246 | 122 | 124 |
| 230 | 115 | 115 |
| 216 | 108 | 108 |
| 203 | 102 | 101 |
| 191 | 97 | 94 |
| 181 | 92 | 89 |
| 171 | 87 | 84 |
| 162 | 83 | 79 |
| 143 | 73 | 70 |
| 642 | 355 | 287 |

| 2004 | | |
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| الاجمالي | عدد الذكور | عدد الإناث |
| 1833 | 939 | 894 |
| 1775 | 910 | 865 |
| 1735 | 890 | 845 |
| 1735 | 890 | 845 |
| 1652 | 848 | 804 |
| 1621 | 832 | 789 |
| 1589 | 815 | 774 |
| 1550 | 795 | 755 |
| 1488 | 763 | 725 |
| 1452 | 744 | 708 |
| 1431 | 734 | 697 |
| 1430 | 734 | 696 |
| 1446 | 743 | 703 |
| 1457 | 750 | 707 |
| 1471 | 758 | 713 |
| 1486 | 767 | 719 |
| 1500 | 775 | 725 |
| 1513 | 782 | 731 |
| 1525 | 789 | 736 |
| 1536 | 795 | 741 |
| 1533 | 794 | 739 |
| 1508 | 782 | 726 |
| 1467 | 763 | 704 |
| 1427 | 744 | 683 |
| 1384 | 723 | 661 |
| 1333 | 697 | 636 |
| 1272 | 664 | 608 |
| 1205 | 627 | 578 |
| 1138 | 590 | 548 |
| 1069 | 552 | 517 |
| 1008 | 518 | 490 |
| 962 | 490 | 472 |
| 926 | 467 | 459 |
| 891 | 445 | 446 |
| 856 | 422 | 434 |
| 829 | 405 | 424 |
| 813 | 396 | 417 |
| 802 | 391 | 411 |
| 794 | 388 | 406 |
| 787 | 385 | 402 |
| 781 | 383 | 398 |
| 771 | 379 | 392 |
| 760 | 374 | 386 |
| 749 | 370 | 379 |
| 739 | 366 | 373 |
| 725 | 360 | 365 |
| 707 | 352 | 355 |
| 644 | 342 | 302 |
| 662 | 332 | 330 |
| 638 | 321 | 317 |
| 613 | 309 | 304 |
| 589 | 298 | 291 |
| 564 | 286 | 278 |
| 539 | 274 | 265 |
| 514 | 262 | 252 |
| 487 | 248 | 239 |
| 461 | 234 | 227 |
| 433 | 218 | 215 |
| 405 | 203 | 202 |
| 379 | 188 | 191 |
| 353 | 174 | 179 |
| 331 | 163 | 168 |
| 310 | 153 | 157 |
| 291 | 144 | 147 |
| 270 | 134 | 136 |
| 253 | 126 | 127 |
| 238 | 119 | 119 |
| 225 | 113 | 112 |
| 214 | 108 | 106 |
| 201 | 102 | 99 |
| 190 | 97 | 93 |
| 180 | 92 | 88 |
| 171 | 88 | 83 |
| 152 | 78 | 74 |
| 132 | 68 | 64 |
| 613 | 339 | 274 |

| 2003 | | | |
|-------|------------|------------|----------|
| العمر | عدد الإناث | عدد الذكور | الاجمالي |
| 0 | 892 | 937 | 1829 |
| 1 | 862 | 907 | 1769 |
| 2 | 853 | 899 | 1752 |
| 3 | 803 | 847 | 1650 |
| 4 | 782 | 825 | 1607 |
| 5 | 766 | 807 | 1573 |
| 6 | 750 | 789 | 1539 |
| 7 | 722 | 759 | 1481 |
| 8 | 707 | 744 | 1451 |
| 9 | 699 | 736 | 1435 |
| 10 | 699 | 737 | 1436 |
| 11 | 704 | 745 | 1449 |
| 12 | 708 | 751 | 1459 |
| 13 | 713 | 759 | 1472 |
| 14 | 719 | 768 | 1487 |
| 15 | 726 | 776 | 1502 |
| 16 | 731 | 783 | 1514 |
| 17 | 736 | 789 | 1525 |
| 18 | 742 | 795 | 1537 |
| 19 | 739 | 794 | 1533 |
| 20 | 726 | 783 | 1509 |
| 21 | 705 | 764 | 1469 |
| 22 | 683 | 744 | 1427 |
| 23 | 661 | 724 | 1385 |
| 24 | 636 | 698 | 1334 |
| 25 | 608 | 665 | 1273 |
| 26 | 578 | 628 | 1206 |
| 27 | 548 | 591 | 1139 |
| 28 | 517 | 553 | 1070 |
| 29 | 491 | 519 | 1010 |
| 30 | 473 | 491 | 964 |
| 31 | 460 | 468 | 928 |
| 32 | 447 | 445 | 892 |
| 33 | 435 | 423 | 858 |
| 34 | 425 | 406 | 831 |
| 35 | 417 | 397 | 814 |
| 36 | 412 | 392 | 804 |
| 37 | 407 | 389 | 796 |
| 38 | 403 | 386 | 789 |
| 39 | 398 | 384 | 782 |
| 40 | 393 | 380 | 773 |
| 41 | 386 | 375 | 761 |
| 42 | 380 | 371 | 751 |
| 43 | 364 | 367 | 731 |
| 44 | 366 | 362 | 728 |
| 45 | 356 | 354 | 710 |
| 46 | 343 | 344 | 687 |
| 47 | 331 | 334 | 665 |
| 48 | 318 | 323 | 641 |
| 49 | 305 | 312 | 617 |
| 50 | 292 | 301 | 593 |
| 51 | 280 | 289 | 569 |
| 52 | 267 | 277 | 544 |
| 53 | 254 | 265 | 519 |
| 54 | 241 | 252 | 493 |
| 55 | 229 | 237 | 466 |
| 56 | 217 | 222 | 439 |
| 57 | 205 | 206 | 411 |
| 58 | 193 | 191 | 384 |
| 59 | 182 | 178 | 360 |
| 60 | 171 | 166 | 337 |
| 61 | 160 | 157 | 317 |
| 62 | 149 | 147 | 296 |
| 63 | 139 | 138 | 277 |
| 64 | 130 | 130 | 260 |
| 65 | 123 | 123 | 246 |
| 66 | 116 | 118 | 234 |
| 67 | 110 | 113 | 223 |
| 68 | 104 | 108 | 212 |
| 69 | 98 | 103 | 201 |
| 70 | 93 | 98 | 191 |
| 71 | 87 | 93 | 180 |
| 72 | 78 | 84 | 162 |
| 73 | 69 | 74 | 143 |
| 74 | 58 | 63 | 121 |
| -75 | 262 | 323 | 585 |

| 2008 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الإناث |
| 1852 | 948 | 904 |
| 1810 | 927 | 883 |
| 1796 | 920 | 876 |
| 1734 | 889 | 845 |
| 1711 | 877 | 834 |
| 1695 | 869 | 826 |
| 1685 | 864 | 821 |
| 1686 | 865 | 821 |
| 1666 | 855 | 811 |
| 1636 | 839 | 797 |
| 1596 | 819 | 777 |
| 1552 | 796 | 756 |
| 1507 | 773 | 734 |
| 1454 | 745 | 709 |
| 1419 | 727 | 692 |
| 1418 | 727 | 691 |
| 1437 | 738 | 699 |
| 1452 | 747 | 705 |
| 1467 | 756 | 711 |
| 1483 | 765 | 718 |
| 1497 | 773 | 724 |
| 1509 | 780 | 729 |
| 1520 | 786 | 734 |
| 1532 | 792 | 740 |
| 1527 | 790 | 737 |
| 1503 | 779 | 724 |
| 1463 | 760 | 703 |
| 1421 | 740 | 681 |
| 1378 | 719 | 659 |
| 1327 | 693 | 634 |
| 1267 | 661 | 606 |
| 1200 | 624 | 576 |
| 1133 | 587 | 546 |
| 1064 | 549 | 515 |
| 1004 | 515 | 489 |
| 957 | 487 | 470 |
| 921 | 464 | 457 |
| 885 | 441 | 444 |
| 851 | 419 | 432 |
| 824 | 402 | 422 |
| 807 | 392 | 415 |
| 796 | 387 | 409 |
| 787 | 383 | 404 |
| 781 | 381 | 400 |
| 773 | 378 | 395 |
| 762 | 373 | 389 |
| 750 | 368 | 382 |
| 738 | 363 | 375 |
| 727 | 358 | 369 |
| 712 | 352 | 360 |
| 692 | 343 | 349 |
| 668 | 332 | 336 |
| 644 | 321 | 323 |
| 620 | 310 | 310 |
| 594 | 298 | 296 |
| 568 | 285 | 283 |
| 543 | 273 | 270 |
| 547 | 290 | 257 |
| 490 | 247 | 243 |
| 463 | 233 | 230 |
| 434 | 218 | 216 |
| 406 | 202 | 204 |
| 378 | 187 | 191 |
| 350 | 172 | 178 |
| 324 | 158 | 166 |
| 300 | 146 | 154 |
| 278 | 135 | 143 |
| 257 | 125 | 132 |
| 237 | 116 | 121 |
| 219 | 108 | 111 |
| 202 | 100 | 102 |
| 187 | 94 | 93 |
| 178 | 90 | 88 |
| 170 | 86 | 84 |
| 163 | 83 | 80 |
| 735 | 404 | 331 |

| 2007 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الإناث |
| 1842 | 943 | 899 |
| 1811 | 928 | 883 |
| 1746 | 895 | 851 |
| 1716 | 880 | 836 |
| 1689 | 866 | 823 |
| 1667 | 855 | 812 |
| 1693 | 869 | 824 |
| 1668 | 856 | 812 |
| 1635 | 839 | 796 |
| 1595 | 818 | 777 |
| 1552 | 796 | 756 |
| 1507 | 773 | 734 |
| 1454 | 745 | 709 |
| 1421 | 728 | 693 |
| 1419 | 728 | 691 |
| 1438 | 739 | 699 |
| 1454 | 748 | 706 |
| 1469 | 757 | 712 |
| 1483 | 765 | 718 |
| 1498 | 774 | 724 |
| 1510 | 780 | 730 |
| 1521 | 786 | 735 |
| 1532 | 792 | 740 |
| 1529 | 791 | 738 |
| 1504 | 780 | 724 |
| 1464 | 761 | 703 |
| 1423 | 741 | 682 |
| 1380 | 720 | 660 |
| 1328 | 694 | 634 |
| 1268 | 662 | 606 |
| 1201 | 625 | 576 |
| 1134 | 588 | 546 |
| 1065 | 550 | 515 |
| 1005 | 516 | 489 |
| 959 | 488 | 471 |
| 923 | 465 | 458 |
| 887 | 442 | 445 |
| 853 | 420 | 433 |
| 826 | 403 | 423 |
| 808 | 393 | 415 |
| 798 | 388 | 410 |
| 787 | 385 | 402 |
| 782 | 382 | 400 |
| 785 | 389 | 396 |
| 765 | 375 | 390 |
| 752 | 369 | 383 |
| 741 | 365 | 376 |
| 730 | 360 | 370 |
| 716 | 354 | 362 |
| 697 | 346 | 351 |
| 673 | 335 | 338 |
| 649 | 324 | 325 |
| 625 | 313 | 312 |
| 600 | 301 | 299 |
| 574 | 289 | 285 |
| 548 | 276 | 272 |
| 523 | 264 | 259 |
| 497 | 251 | 246 |
| 469 | 237 | 232 |
| 441 | 222 | 219 |
| 413 | 206 | 207 |
| 385 | 191 | 194 |
| 358 | 176 | 182 |
| 332 | 162 | 170 |
| 308 | 150 | 158 |
| 287 | 140 | 147 |
| 266 | 130 | 136 |
| 247 | 121 | 126 |
| 229 | 113 | 116 |
| 212 | 105 | 107 |
| 197 | 99 | 98 |
| 185 | 93 | 92 |
| 175 | 89 | 86 |
| 166 | 84 | 82 |
| 159 | 81 | 78 |
| 704 | 388 | 316 |

| 2006 | | | |
|----------|------------|------------|-------|
| الاجمالي | عدد الذكور | عدد الإناث | العمر |
| 1832 | 938 | 894 | 0 |
| 1778 | 911 | 867 | 1 |
| 1739 | 892 | 847 | 2 |
| 1708 | 876 | 832 | 3 |
| 1677 | 860 | 817 | 4 |
| 1703 | 874 | 829 | 5 |
| 1672 | 858 | 814 | 6 |
| 1635 | 839 | 796 | 7 |
| 1593 | 817 | 776 | 8 |
| 1550 | 795 | 755 | 9 |
| 1504 | 771 | 733 | 10 |
| 1454 | 745 | 709 | 11 |
| 1423 | 729 | 694 | 12 |
| 1421 | 729 | 692 | 13 |
| 1440 | 740 | 700 | 14 |
| 1455 | 749 | 706 | 15 |
| 1469 | 757 | 712 | 16 |
| 1484 | 766 | 718 | 17 |
| 1499 | 774 | 725 | 18 |
| 1511 | 781 | 730 | 19 |
| 1522 | 787 | 735 | 20 |
| 1533 | 793 | 740 | 21 |
| 1530 | 792 | 738 | 22 |
| 1506 | 781 | 725 | 23 |
| 1465 | 762 | 703 | 24 |
| 1424 | 742 | 682 | 25 |
| 1381 | 721 | 660 | 26 |
| 1330 | 695 | 635 | 27 |
| 1269 | 662 | 607 | 28 |
| 1203 | 626 | 577 | 29 |
| 1135 | 588 | 547 | 30 |
| 1067 | 551 | 516 | 31 |
| 1006 | 516 | 490 | 32 |
| 960 | 489 | 471 | 33 |
| 924 | 466 | 458 | 34 |
| 888 | 443 | 445 | 35 |
| 854 | 421 | 433 | 36 |
| 827 | 404 | 423 | 37 |
| 810 | 394 | 416 | 38 |
| 800 | 390 | 410 | 39 |
| 791 | 386 | 405 | 40 |
| 784 | 383 | 401 | 41 |
| 777 | 381 | 396 | 42 |
| 767 | 376 | 391 | 43 |
| 755 | 371 | 384 | 44 |
| 743 | 366 | 377 | 45 |
| 733 | 362 | 371 | 46 |
| 719 | 356 | 363 | 47 |
| 700 | 348 | 352 | 48 |
| 677 | 337 | 340 | 49 |
| 654 | 327 | 327 | 50 |
| 630 | 316 | 314 | 51 |
| 604 | 304 | 300 | 52 |
| 579 | 292 | 287 | 53 |
| 554 | 280 | 274 | 54 |
| 528 | 267 | 261 | 55 |
| 503 | 255 | 248 | 56 |
| 476 | 241 | 235 | 57 |
| 448 | 226 | 222 | 58 |
| 421 | 211 | 210 | 59 |
| 392 | 195 | 197 | 60 |
| 365 | 180 | 185 | 61 |
| 339 | 166 | 173 | 62 |
| 317 | 155 | 162 | 63 |
| 296 | 145 | 151 | 64 |
| 275 | 135 | 140 | 65 |
| 256 | 126 | 130 | 66 |
| 238 | 118 | 120 | 67 |
| 221 | 110 | 111 | 68 |
| 206 | 103 | 103 | 69 |
| 193 | 97 | 96 | 70 |
| 180 | 91 | 89 | 71 |
| 170 | 86 | 84 | 72 |
| 161 | 82 | 79 | 73 |
| 153 | 78 | 75 | 74 |
| 673 | 372 | 301 | -75 |

| 2011 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الإناث |
| 1890 | 968 | 922 |
| 1841 | 943 | 898 |
| 1807 | 926 | 881 |
| 1780 | 912 | 868 |
| 1753 | 898 | 855 |
| 1762 | 903 | 859 |
| 1750 | 897 | 853 |
| 1734 | 889 | 845 |
| 1718 | 881 | 837 |
| 1700 | 872 | 828 |
| 1681 | 862 | 819 |
| 1666 | 855 | 811 |
| 1640 | 841 | 799 |
| 1598 | 820 | 778 |
| 1547 | 793 | 754 |
| 1500 | 769 | 731 |
| 1451 | 743 | 708 |
| 1419 | 727 | 692 |
| 1418 | 727 | 691 |
| 1436 | 737 | 699 |
| 1451 | 746 | 705 |
| 1464 | 754 | 710 |
| 1480 | 763 | 717 |
| 1494 | 771 | 723 |
| 1505 | 777 | 728 |
| 1517 | 784 | 733 |
| 1527 | 789 | 738 |
| 1524 | 788 | 736 |
| 1500 | 777 | 723 |
| 1458 | 757 | 701 |
| 1418 | 738 | 680 |
| 1375 | 717 | 658 |
| 1324 | 691 | 633 |
| 1263 | 658 | 605 |
| 1196 | 621 | 575 |
| 1129 | 584 | 545 |
| 1059 | 546 | 513 |
| 999 | 512 | 487 |
| 953 | 484 | 469 |
| 917 | 461 | 456 |
| 881 | 438 | 443 |
| 847 | 416 | 431 |
| 820 | 399 | 421 |
| 802 | 389 | 413 |
| 791 | 384 | 407 |
| 781 | 379 | 402 |
| 773 | 376 | 397 |
| 765 | 373 | 392 |
| 754 | 368 | 386 |
| 741 | 362 | 379 |
| 727 | 356 | 371 |
| 716 | 351 | 365 |
| 701 | 345 | 356 |
| 679 | 335 | 344 |
| 654 | 323 | 331 |
| 628 | 311 | 317 |
| 602 | 299 | 303 |
| 575 | 286 | 289 |
| 549 | 273 | 276 |
| 522 | 260 | 262 |
| 495 | 247 | 248 |
| 468 | 233 | 235 |
| 440 | 219 | 221 |
| 411 | 204 | 207 |
| 381 | 188 | 193 |
| 353 | 173 | 180 |
| 326 | 159 | 167 |
| 299 | 145 | 154 |
| 273 | 131 | 142 |
| 249 | 119 | 130 |
| 216 | 108 | 118 |
| 206 | 99 | 107 |
| 188 | 91 | 97 |
| 172 | 85 | 87 |
| 159 | 81 | 78 |
| 833 | 450 | 383 |

| 2010 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الإناث |
| 1876 | 961 | 915 |
| 1830 | 938 | 892 |
| 1798 | 921 | 877 |
| 1770 | 907 | 863 |
| 1773 | 909 | 864 |
| 1746 | 895 | 851 |
| 1734 | 889 | 845 |
| 1722 | 883 | 839 |
| 1698 | 871 | 827 |
| 1680 | 862 | 818 |
| 1665 | 854 | 811 |
| 1639 | 841 | 798 |
| 1598 | 820 | 778 |
| 1551 | 795 | 756 |
| 1504 | 771 | 733 |
| 1452 | 744 | 708 |
| 1419 | 727 | 692 |
| 1418 | 727 | 691 |
| 1437 | 738 | 699 |
| 1452 | 747 | 705 |
| 1466 | 755 | 711 |
| 1481 | 764 | 717 |
| 1496 | 772 | 724 |
| 1508 | 779 | 729 |
| 1519 | 785 | 734 |
| 1530 | 791 | 739 |
| 1527 | 790 | 737 |
| 1501 | 778 | 723 |
| 1461 | 759 | 702 |
| 1420 | 739 | 681 |
| 1378 | 719 | 659 |
| 1326 | 692 | 634 |
| 1265 | 660 | 605 |
| 1199 | 623 | 576 |
| 1131 | 586 | 545 |
| 1062 | 548 | 514 |
| 1002 | 514 | 488 |
| 956 | 486 | 470 |
| 920 | 463 | 457 |
| 884 | 440 | 444 |
| 850 | 418 | 432 |
| 823 | 401 | 422 |
| 805 | 391 | 414 |
| 794 | 386 | 408 |
| 785 | 382 | 403 |
| 778 | 379 | 399 |
| 770 | 376 | 394 |
| 760 | 372 | 388 |
| 747 | 366 | 381 |
| 735 | 361 | 374 |
| 723 | 356 | 367 |
| 709 | 350 | 359 |
| 689 | 341 | 348 |
| 664 | 329 | 335 |
| 639 | 318 | 321 |
| 614 | 306 | 308 |
| 588 | 294 | 294 |
| 563 | 282 | 281 |
| 537 | 269 | 268 |
| 510 | 256 | 254 |
| 482 | 242 | 240 |
| 455 | 228 | 227 |
| 426 | 213 | 213 |
| 398 | 198 | 200 |
| 369 | 182 | 187 |
| 343 | 168 | 175 |
| 316 | 154 | 162 |
| 291 | 141 | 150 |
| 269 | 130 | 139 |
| 247 | 120 | 127 |
| 227 | 110 | 117 |
| 209 | 102 | 107 |
| 192 | 95 | 97 |
| 178 | 90 | 88 |
| 170 | 86 | 84 |
| 164 | 83 | 81 |
| 766 | 419 | 347 |

| 2009 | | | |
|----------|------------|------------|-------|
| الاجمالي | عدد الذكور | عدد الإناث | العمر |
| 1863 | 954 | 909 | 0 |
| 1820 | 932 | 888 | 1 |
| 1788 | 916 | 872 | 2 |
| 1784 | 914 | 870 | 3 |
| 1738 | 891 | 847 | 4 |
| 1724 | 884 | 840 | 5 |
| 1712 | 878 | 834 | 6 |
| 1696 | 870 | 826 | 7 |
| 1682 | 863 | 819 | 8 |
| 1666 | 855 | 811 | 9 |
| 1637 | 840 | 797 | 10 |
| 1597 | 819 | 778 | 11 |
| 1552 | 796 | 756 | 12 |
| 1506 | 772 | 734 | 13 |
| 1452 | 744 | 708 | 14 |
| 1419 | 727 | 692 | 15 |
| 1417 | 727 | 690 | 16 |
| 1437 | 738 | 699 | 17 |
| 1452 | 747 | 705 | 18 |
| 1466 | 755 | 711 | 19 |
| 1481 | 764 | 717 | 20 |
| 1496 | 772 | 724 | 21 |
| 1508 | 779 | 729 | 22 |
| 1519 | 785 | 734 | 23 |
| 1530 | 791 | 739 | 24 |
| 1527 | 790 | 737 | 25 |
| 1501 | 778 | 723 | 26 |
| 1461 | 759 | 702 | 27 |
| 1420 | 739 | 681 | 28 |
| 1378 | 719 | 659 | 29 |
| 1326 | 692 | 634 | 30 |
| 1265 | 660 | 605 | 31 |
| 1199 | 623 | 576 | 32 |
| 1131 | 586 | 545 | 33 |
| 1062 | 548 | 514 | 34 |
| 1002 | 514 | 488 | 35 |
| 956 | 486 | 470 | 36 |
| 920 | 463 | 457 | 37 |
| 884 | 440 | 444 | 38 |
| 850 | 418 | 432 | 39 |
| 823 | 401 | 422 | 40 |
| 805 | 391 | 414 | 41 |
| 794 | 386 | 408 | 42 |
| 785 | 382 | 403 | 43 |
| 778 | 379 | 399 | 44 |
| 770 | 376 | 394 | 45 |
| 760 | 372 | 388 | 46 |
| 747 | 366 | 381 | 47 |
| 735 | 361 | 374 | 48 |
| 723 | 356 | 367 | 49 |
| 709 | 350 | 359 | 50 |
| 689 | 341 | 348 | 51 |
| 664 | 329 | 335 | 52 |
| 639 | 318 | 321 | 53 |
| 614 | 306 | 308 | 54 |
| 588 | 294 | 294 | 55 |
| 563 | 282 | 281 | 56 |
| 537 | 269 | 268 | 57 |
| 510 | 256 | 254 | 58 |
| 482 | 242 | 240 | 59 |
| 455 | 228 | 227 | 60 |
| 426 | 213 | 213 | 61 |
| 398 | 198 | 200 | 62 |
| 369 | 182 | 187 | 63 |
| 343 | 168 | 175 | 64 |
| 316 | 154 | 162 | 65 |
| 291 | 141 | 150 | 66 |
| 269 | 130 | 139 | 67 |
| 247 | 120 | 127 | 68 |
| 227 | 110 | 117 | 69 |
| 209 | 102 | 107 | 70 |
| 192 | 95 | 97 | 71 |
| 178 | 90 | 88 | 72 |
| 170 | 86 | 84 | 73 |
| 164 | 83 | 81 | 74 |
| 766 | 419 | 347 | -75 |

| 2014 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الإناث |
| 1891 | 968 | 923 |
| 1857 | 951 | 906 |
| 1836 | 941 | 895 |
| 1842 | 944 | 898 |
| 1804 | 924 | 880 |
| 1797 | 921 | 876 |
| 1791 | 918 | 873 |
| 1780 | 912 | 868 |
| 1762 | 903 | 859 |
| 1748 | 896 | 852 |
| 1731 | 887 | 844 |
| 1715 | 879 | 836 |
| 1697 | 870 | 827 |
| 1678 | 860 | 818 |
| 1664 | 853 | 811 |
| 1638 | 840 | 798 |
| 1597 | 819 | 778 |
| 1546 | 792 | 754 |
| 1498 | 767 | 731 |
| 1449 | 742 | 707 |
| 1418 | 726 | 692 |
| 1416 | 726 | 690 |
| 1434 | 736 | 698 |
| 1448 | 744 | 704 |
| 1461 | 752 | 709 |
| 1477 | 761 | 716 |
| 1491 | 769 | 722 |
| 1502 | 775 | 727 |
| 1513 | 781 | 732 |
| 1524 | 787 | 737 |
| 1520 | 785 | 735 |
| 1495 | 774 | 721 |
| 1455 | 755 | 700 |
| 1414 | 735 | 679 |
| 1371 | 714 | 657 |
| 1319 | 688 | 631 |
| 1258 | 655 | 603 |
| 1191 | 618 | 573 |
| 1124 | 581 | 543 |
| 1056 | 544 | 512 |
| 995 | 509 | 486 |
| 948 | 481 | 467 |
| 912 | 458 | 454 |
| 866 | 435 | 431 |
| 841 | 412 | 429 |
| 814 | 395 | 419 |
| 796 | 385 | 411 |
| 783 | 379 | 404 |
| 773 | 374 | 399 |
| 765 | 371 | 394 |
| 755 | 367 | 388 |
| 743 | 361 | 382 |
| 728 | 354 | 374 |
| 714 | 348 | 366 |
| 701 | 342 | 359 |
| 684 | 335 | 349 |
| 661 | 324 | 337 |
| 636 | 312 | 324 |
| 609 | 299 | 310 |
| 581 | 286 | 295 |
| 554 | 273 | 281 |
| 526 | 259 | 267 |
| 498 | 246 | 252 |
| 470 | 232 | 238 |
| 441 | 218 | 223 |
| 412 | 203 | 209 |
| 382 | 188 | 194 |
| 353 | 173 | 180 |
| 322 | 157 | 165 |
| 294 | 142 | 152 |
| 266 | 128 | 138 |
| 239 | 114 | 125 |
| 213 | 100 | 113 |
| 190 | 90 | 100 |
| 173 | 83 | 90 |
| 920 | 488 | 432 |

| 2013 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الإناث |
| 1893 | 969 | 924 |
| 1858 | 952 | 906 |
| 1854 | 950 | 904 |
| 1806 | 925 | 881 |
| 1789 | 917 | 872 |
| 1777 | 911 | 866 |
| 1770 | 907 | 863 |
| 1760 | 902 | 858 |
| 1748 | 896 | 852 |
| 1732 | 888 | 844 |
| 1716 | 880 | 836 |
| 1699 | 871 | 828 |
| 1679 | 861 | 818 |
| 1665 | 854 | 811 |
| 1640 | 841 | 799 |
| 1597 | 819 | 778 |
| 1547 | 793 | 754 |
| 1499 | 768 | 731 |
| 1449 | 742 | 707 |
| 1418 | 726 | 692 |
| 1417 | 726 | 691 |
| 1434 | 736 | 698 |
| 1449 | 745 | 704 |
| 1463 | 753 | 710 |
| 1478 | 762 | 716 |
| 1492 | 770 | 722 |
| 1504 | 776 | 728 |
| 1515 | 782 | 733 |
| 1526 | 788 | 738 |
| 1521 | 786 | 735 |
| 1497 | 775 | 722 |
| 1457 | 756 | 701 |
| 1415 | 736 | 679 |
| 1372 | 715 | 657 |
| 1321 | 689 | 632 |
| 1260 | 656 | 604 |
| 1193 | 619 | 574 |
| 1126 | 582 | 544 |
| 1057 | 545 | 512 |
| 996 | 510 | 486 |
| 950 | 482 | 468 |
| 914 | 459 | 455 |
| 878 | 436 | 442 |
| 843 | 414 | 429 |
| 815 | 396 | 419 |
| 797 | 386 | 411 |
| 786 | 381 | 405 |
| 776 | 376 | 400 |
| 768 | 373 | 395 |
| 759 | 369 | 390 |
| 747 | 364 | 383 |
| 733 | 357 | 376 |
| 719 | 351 | 368 |
| 707 | 346 | 361 |
| 690 | 338 | 352 |
| 668 | 328 | 340 |
| 642 | 316 | 326 |
| 617 | 304 | 313 |
| 589 | 291 | 298 |
| 562 | 278 | 284 |
| 534 | 264 | 270 |
| 507 | 251 | 256 |
| 479 | 237 | 242 |
| 450 | 223 | 227 |
| 422 | 209 | 213 |
| 393 | 194 | 199 |
| 363 | 178 | 185 |
| 333 | 163 | 170 |
| 305 | 148 | 157 |
| 278 | 134 | 144 |
| 251 | 120 | 131 |
| 226 | 107 | 119 |
| 201 | 95 | 106 |
| 183 | 88 | 95 |
| 167 | 82 | 85 |
| 890 | 475 | 415 |

| 2012 | | | |
|-------|------------|------------|----------|
| العمر | عدد الإناث | عدد الذكور | الاجمالي |
| 0 | 924 | 969 | 1893 |
| 1 | 911 | 957 | 1868 |
| 2 | 886 | 931 | 1817 |
| 3 | 873 | 918 | 1791 |
| 4 | 863 | 907 | 1770 |
| 5 | 854 | 897 | 1751 |
| 6 | 858 | 902 | 1760 |
| 7 | 852 | 896 | 1748 |
| 8 | 845 | 889 | 1734 |
| 9 | 837 | 881 | 1718 |
| 10 | 828 | 872 | 1700 |
| 11 | 818 | 862 | 1680 |
| 12 | 811 | 854 | 1665 |
| 13 | 799 | 841 | 1640 |
| 14 | 778 | 819 | 1597 |
| 15 | 754 | 793 | 1547 |
| 16 | 731 | 768 | 1499 |
| 17 | 707 | 743 | 1450 |
| 18 | 692 | 727 | 1419 |
| 19 | 691 | 727 | 1418 |
| 20 | 698 | 737 | 1435 |
| 21 | 704 | 745 | 1449 |
| 22 | 710 | 754 | 1464 |
| 23 | 716 | 762 | 1478 |
| 24 | 723 | 770 | 1493 |
| 25 | 728 | 777 | 1505 |
| 26 | 733 | 783 | 1516 |
| 27 | 738 | 788 | 1526 |
| 28 | 736 | 787 | 1523 |
| 29 | 722 | 776 | 1498 |
| 30 | 701 | 757 | 1458 |
| 31 | 680 | 737 | 1417 |
| 32 | 657 | 716 | 1373 |
| 33 | 632 | 690 | 1322 |
| 34 | 604 | 657 | 1261 |
| 35 | 574 | 620 | 1194 |
| 36 | 544 | 583 | 1127 |
| 37 | 513 | 546 | 1059 |
| 38 | 487 | 511 | 998 |
| 39 | 468 | 483 | 951 |
| 40 | 455 | 460 | 915 |
| 41 | 442 | 437 | 879 |
| 42 | 430 | 415 | 845 |
| 43 | 420 | 398 | 818 |
| 44 | 412 | 388 | 800 |
| 45 | 406 | 382 | 788 |
| 46 | 401 | 378 | 779 |
| 47 | 396 | 375 | 771 |
| 48 | 391 | 371 | 762 |
| 49 | 385 | 366 | 751 |
| 50 | 377 | 359 | 736 |
| 51 | 370 | 354 | 724 |
| 52 | 363 | 349 | 712 |
| 53 | 354 | 342 | 696 |
| 54 | 342 | 332 | 674 |
| 55 | 329 | 330 | 659 |
| 56 | 315 | 308 | 623 |
| 57 | 301 | 295 | 596 |
| 58 | 287 | 282 | 569 |
| 59 | 273 | 269 | 542 |
| 60 | 259 | 256 | 515 |
| 61 | 245 | 242 | 487 |
| 62 | 231 | 229 | 460 |
| 63 | 217 | 214 | 431 |
| 64 | 203 | 199 | 402 |
| 65 | 189 | 184 | 373 |
| 66 | 175 | 168 | 343 |
| 67 | 162 | 153 | 315 |
| 68 | 149 | 139 | 288 |
| 69 | 136 | 126 | 262 |
| 70 | 124 | 113 | 237 |
| 71 | 112 | 102 | 214 |
| 72 | 101 | 93 | 194 |
| 73 | 91 | 86 | 177 |
| 74 | 81 | 81 | 162 |
| -75 | 398 | 463 | 861 |

| 2017 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الإناث |
| 1881 | 963 | 918 |
| 1866 | 956 | 910 |
| 1833 | 939 | 894 |
| 1818 | 931 | 887 |
| 1804 | 924 | 880 |
| 1795 | 919 | 876 |
| 1815 | 930 | 885 |
| 1812 | 928 | 884 |
| 1805 | 925 | 880 |
| 1795 | 920 | 875 |
| 1783 | 914 | 869 |
| 1766 | 905 | 861 |
| 1747 | 895 | 852 |
| 1729 | 886 | 843 |
| 1711 | 877 | 834 |
| 1694 | 868 | 826 |
| 1677 | 860 | 817 |
| 1662 | 852 | 810 |
| 1636 | 839 | 797 |
| 1594 | 817 | 777 |
| 1544 | 791 | 753 |
| 1496 | 766 | 730 |
| 1446 | 740 | 706 |
| 1415 | 724 | 691 |
| 1414 | 724 | 690 |
| 1431 | 734 | 697 |
| 1445 | 742 | 703 |
| 1459 | 751 | 708 |
| 1474 | 759 | 715 |
| 1488 | 767 | 721 |
| 1499 | 773 | 726 |
| 1510 | 779 | 731 |
| 1520 | 784 | 736 |
| 1517 | 783 | 734 |
| 1491 | 771 | 720 |
| 1451 | 752 | 699 |
| 1409 | 732 | 677 |
| 1366 | 711 | 655 |
| 1315 | 685 | 630 |
| 1254 | 652 | 602 |
| 1187 | 615 | 572 |
| 1119 | 578 | 541 |
| 1050 | 540 | 510 |
| 989 | 505 | 484 |
| 942 | 477 | 465 |
| 906 | 454 | 452 |
| 870 | 431 | 439 |
| 834 | 408 | 426 |
| 806 | 390 | 416 |
| 786 | 379 | 407 |
| 774 | 373 | 401 |
| 763 | 368 | 395 |
| 753 | 364 | 389 |
| 743 | 359 | 384 |
| 728 | 352 | 376 |
| 712 | 344 | 368 |
| 697 | 337 | 360 |
| 681 | 330 | 351 |
| 663 | 322 | 341 |
| 640 | 311 | 329 |
| 612 | 298 | 314 |
| 584 | 284 | 300 |
| 556 | 271 | 285 |
| 527 | 257 | 270 |
| 497 | 243 | 254 |
| 467 | 228 | 239 |
| 438 | 214 | 224 |
| 407 | 199 | 208 |
| 377 | 184 | 193 |
| 346 | 169 | 177 |
| 317 | 154 | 163 |
| 283 | 136 | 147 |
| 254 | 121 | 133 |
| 225 | 106 | 119 |
| 198 | 91 | 107 |
| 1029 | 535 | 494 |

| 2016 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الإناث |
| 1883 | 964 | 919 |
| 1852 | 949 | 903 |
| 1833 | 939 | 894 |
| 1816 | 930 | 886 |
| 1800 | 922 | 878 |
| 1821 | 933 | 888 |
| 1814 | 929 | 885 |
| 1805 | 925 | 880 |
| 1794 | 919 | 875 |
| 1781 | 913 | 868 |
| 1766 | 905 | 861 |
| 1747 | 895 | 852 |
| 1729 | 886 | 843 |
| 1713 | 878 | 835 |
| 1695 | 869 | 826 |
| 1678 | 860 | 818 |
| 1662 | 852 | 810 |
| 1637 | 839 | 798 |
| 1595 | 818 | 777 |
| 1544 | 791 | 753 |
| 1496 | 766 | 730 |
| 1447 | 741 | 706 |
| 1416 | 725 | 691 |
| 1415 | 725 | 690 |
| 1432 | 735 | 697 |
| 1446 | 743 | 703 |
| 1460 | 751 | 709 |
| 1475 | 760 | 715 |
| 1488 | 767 | 721 |
| 1501 | 774 | 727 |
| 1512 | 780 | 732 |
| 1522 | 785 | 737 |
| 1518 | 784 | 734 |
| 1493 | 772 | 721 |
| 1451 | 752 | 699 |
| 1411 | 733 | 678 |
| 1368 | 712 | 656 |
| 1317 | 686 | 631 |
| 1276 | 653 | 623 |
| 1188 | 616 | 572 |
| 1121 | 579 | 542 |
| 1052 | 541 | 511 |
| 992 | 507 | 485 |
| 945 | 479 | 466 |
| 909 | 456 | 453 |
| 872 | 432 | 440 |
| 836 | 409 | 427 |
| 809 | 392 | 417 |
| 790 | 381 | 409 |
| 777 | 375 | 402 |
| 766 | 370 | 396 |
| 757 | 366 | 391 |
| 747 | 362 | 385 |
| 734 | 356 | 378 |
| 718 | 348 | 370 |
| 703 | 341 | 362 |
| 689 | 335 | 354 |
| 670 | 326 | 344 |
| 647 | 315 | 332 |
| 621 | 303 | 318 |
| 594 | 290 | 304 |
| 565 | 276 | 289 |
| 536 | 262 | 274 |
| 508 | 249 | 259 |
| 479 | 235 | 244 |
| 449 | 220 | 229 |
| 420 | 206 | 214 |
| 390 | 191 | 199 |
| 360 | 176 | 184 |
| 330 | 161 | 169 |
| 300 | 146 | 154 |
| 271 | 131 | 140 |
| 242 | 116 | 126 |
| 214 | 101 | 113 |
| 187 | 86 | 101 |
| 986 | 516 | 470 |

| 2015 | | | |
|-------|------------|------------|----------|
| العمر | عدد الذكور | عدد الإناث | الاجمالي |
| 0 | 967 | 921 | 1888 |
| 1 | 950 | 905 | 1855 |
| 2 | 940 | 895 | 1835 |
| 3 | 931 | 887 | 1818 |
| 4 | 938 | 893 | 1831 |
| 5 | 927 | 882 | 1809 |
| 6 | 925 | 880 | 1805 |
| 7 | 921 | 877 | 1798 |
| 8 | 913 | 869 | 1782 |
| 9 | 904 | 860 | 1764 |
| 10 | 895 | 852 | 1747 |
| 11 | 887 | 843 | 1730 |
| 12 | 878 | 835 | 1713 |
| 13 | 870 | 827 | 1697 |
| 14 | 860 | 818 | 1678 |
| 15 | 853 | 810 | 1663 |
| 16 | 840 | 798 | 1638 |
| 17 | 818 | 778 | 1596 |
| 18 | 792 | 753 | 1545 |
| 19 | 767 | 730 | 1497 |
| 20 | 741 | 707 | 1448 |
| 21 | 725 | 692 | 1417 |
| 22 | 725 | 690 | 1415 |
| 23 | 735 | 697 | 1432 |
| 24 | 744 | 703 | 1447 |
| 25 | 752 | 709 | 1461 |
| 26 | 760 | 715 | 1475 |
| 27 | 768 | 722 | 1490 |
| 28 | 775 | 727 | 1502 |
| 29 | 780 | 732 | 1512 |
| 30 | 786 | 737 | 1523 |
| 31 | 785 | 734 | 1519 |
| 32 | 773 | 721 | 1494 |
| 33 | 754 | 700 | 1454 |
| 34 | 734 | 678 | 1412 |
| 35 | 713 | 656 | 1369 |
| 36 | 687 | 631 | 1318 |
| 37 | 654 | 603 | 1257 |
| 38 | 617 | 573 | 1190 |
| 39 | 580 | 543 | 1123 |
| 40 | 542 | 511 | 1053 |
| 41 | 508 | 485 | 993 |
| 42 | 480 | 467 | 947 |
| 43 | 457 | 454 | 911 |
| 44 | 434 | 441 | 875 |
| 45 | 411 | 428 | 839 |
| 46 | 393 | 418 | 811 |
| 47 | 383 | 410 | 793 |
| 48 | 377 | 403 | 780 |
| 49 | 372 | 398 | 770 |
| 50 | 369 | 393 | 762 |
| 51 | 365 | 387 | 752 |
| 52 | 359 | 380 | 739 |
| 53 | 351 | 372 | 723 |
| 54 | 345 | 364 | 709 |
| 55 | 339 | 356 | 695 |
| 56 | 331 | 347 | 678 |
| 57 | 320 | 335 | 655 |
| 58 | 307 | 321 | 628 |
| 59 | 295 | 307 | 602 |
| 60 | 281 | 292 | 573 |
| 61 | 268 | 278 | 546 |
| 62 | 354 | 263 | 617 |
| 63 | 240 | 249 | 489 |
| 64 | 226 | 234 | 460 |
| 65 | 212 | 219 | 431 |
| 66 | 197 | 204 | 401 |
| 67 | 182 | 189 | 371 |
| 68 | 167 | 174 | 341 |
| 69 | 151 | 160 | 311 |
| 70 | 137 | 146 | 283 |
| 71 | 122 | 132 | 254 |
| 72 | 107 | 119 | 226 |
| 73 | 93 | 107 | 200 |
| 74 | 84 | 95 | 179 |
| -75 | 501 | 450 | 951 |

| 2020 | | |
|----------|------------|------------|
| الاجمالي | عدد الفكور | عدد الاثاث |
| 1875 | 960 | 915 |
| 1850 | 947 | 903 |
| 1835 | 940 | 895 |
| 1823 | 934 | 889 |
| 1838 | 941 | 897 |
| 1830 | 937 | 893 |
| 1829 | 937 | 892 |
| 1828 | 936 | 892 |
| 1820 | 932 | 888 |
| 1813 | 929 | 884 |
| 1810 | 927 | 883 |
| 1804 | 924 | 880 |
| 1794 | 919 | 875 |
| 1780 | 912 | 868 |
| 1763 | 903 | 860 |
| 1745 | 894 | 851 |
| 1727 | 885 | 842 |
| 1710 | 876 | 834 |
| 1692 | 867 | 825 |
| 1675 | 858 | 817 |
| 1660 | 851 | 809 |
| 1634 | 837 | 797 |
| 1593 | 816 | 777 |
| 1541 | 789 | 752 |
| 1493 | 764 | 729 |
| 1444 | 739 | 705 |
| 1413 | 723 | 690 |
| 1411 | 722 | 689 |
| 1428 | 732 | 696 |
| 1443 | 741 | 702 |
| 1457 | 749 | 708 |
| 1472 | 758 | 714 |
| 1487 | 766 | 721 |
| 1498 | 772 | 726 |
| 1509 | 778 | 731 |
| 1519 | 783 | 736 |
| 1515 | 782 | 733 |
| 1490 | 770 | 720 |
| 1449 | 751 | 698 |
| 1408 | 731 | 677 |
| 1365 | 710 | 655 |
| 1313 | 684 | 629 |
| 1252 | 651 | 601 |
| 1185 | 614 | 571 |
| 1118 | 577 | 541 |
| 1048 | 538 | 510 |
| 987 | 504 | 483 |
| 941 | 476 | 465 |
| 903 | 452 | 451 |
| 867 | 429 | 438 |
| 831 | 406 | 425 |
| 803 | 388 | 415 |
| 783 | 377 | 406 |
| 770 | 371 | 399 |
| 758 | 365 | 393 |
| 749 | 361 | 388 |
| 738 | 356 | 382 |
| 723 | 349 | 374 |
| 706 | 341 | 365 |
| 690 | 333 | 357 |
| 675 | 326 | 349 |
| 655 | 317 | 338 |
| 631 | 306 | 325 |
| 603 | 292 | 311 |
| 575 | 279 | 296 |
| 546 | 265 | 281 |
| 516 | 251 | 265 |
| 485 | 236 | 249 |
| 456 | 222 | 234 |
| 425 | 207 | 218 |
| 393 | 191 | 202 |
| 363 | 177 | 186 |
| 332 | 161 | 171 |
| 302 | 146 | 156 |
| 268 | 128 | 140 |
| 238 | 112 | 126 |
| 209 | 96 | 113 |
| 1077 | 556 | 521 |
| 1189 | 606 | 583 |

| 2019 | | |
|----------|------------|------------|
| الاجمالي | عدد الفكور | عدد الاثاث |
| 1877 | 961 | 916 |
| 1853 | 949 | 904 |
| 1837 | 941 | 896 |
| 1847 | 946 | 901 |
| 1826 | 935 | 891 |
| 1823 | 934 | 889 |
| 1822 | 933 | 889 |
| 1818 | 931 | 887 |
| 1811 | 928 | 883 |
| 1810 | 927 | 883 |
| 1804 | 924 | 880 |
| 1794 | 919 | 875 |
| 1782 | 913 | 869 |
| 1764 | 904 | 860 |
| 1745 | 894 | 851 |
| 1727 | 885 | 842 |
| 1710 | 876 | 834 |
| 1693 | 867 | 826 |
| 1676 | 859 | 817 |
| 1661 | 851 | 810 |
| 1635 | 838 | 797 |
| 1593 | 816 | 777 |
| 1542 | 790 | 752 |
| 1494 | 765 | 729 |
| 1445 | 739 | 706 |
| 1414 | 723 | 691 |
| 1412 | 723 | 689 |
| 1429 | 733 | 696 |
| 1443 | 741 | 702 |
| 1457 | 749 | 708 |
| 1472 | 758 | 714 |
| 1485 | 765 | 720 |
| 1498 | 772 | 726 |
| 1507 | 777 | 730 |
| 1518 | 783 | 735 |
| 1514 | 781 | 733 |
| 1488 | 769 | 719 |
| 1448 | 750 | 698 |
| 1406 | 730 | 676 |
| 1363 | 709 | 654 |
| 1311 | 682 | 629 |
| 1250 | 649 | 601 |
| 1183 | 612 | 571 |
| 1115 | 575 | 540 |
| 1046 | 537 | 509 |
| 984 | 502 | 482 |
| 938 | 474 | 464 |
| 901 | 451 | 450 |
| 864 | 427 | 437 |
| 828 | 404 | 424 |
| 799 | 386 | 413 |
| 780 | 375 | 405 |
| 766 | 368 | 398 |
| 753 | 362 | 391 |
| 743 | 357 | 386 |
| 731 | 352 | 379 |
| 717 | 345 | 372 |
| 699 | 336 | 363 |
| 683 | 329 | 354 |
| 667 | 321 | 346 |
| 647 | 312 | 335 |
| 622 | 300 | 322 |
| 594 | 287 | 307 |
| 565 | 273 | 292 |
| 635 | 259 | 376 |
| 504 | 244 | 260 |
| 474 | 230 | 244 |
| 443 | 215 | 228 |
| 412 | 200 | 212 |
| 380 | 184 | 196 |
| 349 | 169 | 180 |
| 318 | 154 | 164 |
| 288 | 139 | 149 |
| 253 | 120 | 133 |
| 223 | 103 | 120 |
| 1130 | 580 | 550 |

| 2018 | | | |
|-------|------------|------------|----------|
| العمر | عدد الاثاث | عدد الفكور | الاجمالي |
| 0 | 917 | 962 | 1879 |
| 1 | 905 | 950 | 1855 |
| 2 | 905 | 950 | 1855 |
| 3 | 891 | 935 | 1826 |
| 4 | 886 | 930 | 1816 |
| 5 | 883 | 927 | 1810 |
| 6 | 882 | 926 | 1808 |
| 7 | 884 | 928 | 1812 |
| 8 | 883 | 927 | 1810 |
| 9 | 880 | 924 | 1804 |
| 10 | 875 | 920 | 1795 |
| 11 | 870 | 914 | 1784 |
| 12 | 861 | 904 | 1765 |
| 13 | 851 | 895 | 1746 |
| 14 | 842 | 885 | 1727 |
| 15 | 834 | 877 | 1711 |
| 16 | 826 | 868 | 1694 |
| 17 | 817 | 859 | 1676 |
| 18 | 810 | 852 | 1662 |
| 19 | 797 | 838 | 1635 |
| 20 | 777 | 817 | 1594 |
| 21 | 753 | 790 | 1543 |
| 22 | 730 | 765 | 1495 |
| 23 | 706 | 740 | 1446 |
| 24 | 691 | 724 | 1415 |
| 25 | 689 | 723 | 1412 |
| 26 | 697 | 733 | 1430 |
| 27 | 703 | 743 | 1446 |
| 28 | 708 | 750 | 1458 |
| 29 | 714 | 758 | 1472 |
| 30 | 721 | 766 | 1487 |
| 31 | 726 | 772 | 1498 |
| 32 | 731 | 778 | 1509 |
| 33 | 736 | 783 | 1519 |
| 34 | 733 | 782 | 1515 |
| 35 | 720 | 770 | 1490 |
| 36 | 698 | 751 | 1449 |
| 37 | 677 | 731 | 1408 |
| 38 | 655 | 710 | 1365 |
| 39 | 629 | 684 | 1313 |
| 40 | 601 | 651 | 1252 |
| 41 | 571 | 614 | 1185 |
| 42 | 541 | 577 | 1118 |
| 43 | 510 | 538 | 1048 |
| 44 | 483 | 504 | 987 |
| 45 | 465 | 476 | 941 |
| 46 | 451 | 452 | 903 |
| 47 | 438 | 429 | 867 |
| 48 | 425 | 406 | 831 |
| 49 | 415 | 388 | 803 |
| 50 | 406 | 377 | 783 |
| 51 | 399 | 371 | 770 |
| 52 | 393 | 365 | 758 |
| 53 | 388 | 361 | 749 |
| 54 | 382 | 356 | 738 |
| 55 | 374 | 349 | 723 |
| 56 | 365 | 341 | 706 |
| 57 | 357 | 333 | 690 |
| 58 | 349 | 326 | 675 |
| 59 | 338 | 317 | 655 |
| 60 | 325 | 306 | 631 |
| 61 | 311 | 292 | 603 |
| 62 | 296 | 279 | 575 |
| 63 | 281 | 265 | 546 |
| 64 | 265 | 251 | 516 |
| 65 | 249 | 236 | 485 |
| 66 | 234 | 222 | 456 |
| 67 | 218 | 207 | 425 |
| 68 | 202 | 191 | 393 |
| 69 | 186 | 177 | 363 |
| 70 | 171 | 161 | 332 |
| 71 | 156 | 146 | 302 |
| 72 | 140 | 128 | 268 |
| 73 | 126 | 112 | 238 |
| 74 | 113 | 96 | 209 |
| -75 | 521 | 556 | 1077 |

| 2023 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الإناث |
| 1868 | 956 | 912 |
| 1839 | 941 | 898 |
| 1827 | 936 | 891 |
| 1818 | 931 | 887 |
| 1806 | 924 | 882 |
| 1800 | 921 | 879 |
| 1801 | 922 | 879 |
| 1830 | 937 | 893 |
| 1829 | 937 | 892 |
| 1831 | 939 | 892 |
| 1835 | 940 | 895 |
| 1840 | 947 | 898 |
| 1829 | 941 | 898 |
| 1819 | 936 | 883 |
| 1798 | 920 | 878 |
| 1788 | 916 | 872 |
| 1776 | 910 | 866 |
| 1761 | 902 | 859 |
| 1744 | 893 | 851 |
| 1726 | 884 | 842 |
| 1710 | 876 | 834 |
| 1691 | 866 | 825 |
| 1674 | 857 | 817 |
| 1657 | 849 | 808 |
| 1632 | 836 | 796 |
| 1591 | 815 | 776 |
| 1540 | 788 | 752 |
| 1491 | 762 | 729 |
| 1442 | 737 | 705 |
| 1412 | 722 | 690 |
| 1410 | 721 | 689 |
| 1425 | 730 | 695 |
| 1439 | 738 | 701 |
| 1453 | 746 | 707 |
| 1468 | 754 | 714 |
| 1483 | 763 | 720 |
| 1494 | 769 | 725 |
| 1504 | 774 | 730 |
| 1513 | 779 | 734 |
| 1508 | 777 | 731 |
| 1482 | 765 | 717 |
| 1440 | 745 | 695 |
| 1399 | 725 | 674 |
| 1356 | 704 | 652 |
| 1303 | 677 | 626 |
| 1239 | 643 | 597 |
| 1173 | 606 | 567 |
| 1105 | 569 | 537 |
| 1034 | 530 | 505 |
| 974 | 495 | 479 |
| 926 | 466 | 460 |
| 889 | 443 | 446 |
| 851 | 418 | 433 |
| 814 | 394 | 420 |
| 783 | 375 | 408 |
| 761 | 363 | 398 |
| 744 | 355 | 389 |
| 730 | 348 | 382 |
| 718 | 342 | 376 |
| 704 | 335 | 369 |
| 687 | 327 | 360 |
| 668 | 317 | 351 |
| 649 | 308 | 341 |
| 629 | 299 | 331 |
| 714 | 289 | 425 |
| 682 | 276 | 405 |
| 645 | 261 | 384 |
| 517 | 246 | 270 |
| 484 | 231 | 253 |
| 451 | 216 | 235 |
| 418 | 201 | 217 |
| 385 | 185 | 200 |
| 352 | 169 | 183 |
| 320 | 153 | 167 |
| 287 | 137 | 151 |
| 1432 | 736 | 696 |

| 2022 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الإناث |
| 1866 | 955 | 911 |
| 1844 | 944 | 900 |
| 1831 | 938 | 893 |
| 1820 | 932 | 888 |
| 1808 | 925 | 883 |
| 1801 | 922 | 879 |
| 1830 | 937 | 893 |
| 1830 | 937 | 893 |
| 1828 | 937 | 891 |
| 1830 | 938 | 892 |
| 1828 | 936 | 892 |
| 1830 | 942 | 888 |
| 1821 | 937 | 884 |
| 1801 | 922 | 879 |
| 1789 | 916 | 873 |
| 1776 | 910 | 866 |
| 1762 | 903 | 859 |
| 1744 | 893 | 851 |
| 1726 | 884 | 842 |
| 1710 | 876 | 834 |
| 1692 | 867 | 825 |
| 1674 | 857 | 817 |
| 1659 | 850 | 809 |
| 1632 | 836 | 796 |
| 1591 | 815 | 776 |
| 1541 | 789 | 752 |
| 1492 | 763 | 729 |
| 1442 | 737 | 705 |
| 1412 | 722 | 690 |
| 1411 | 722 | 689 |
| 1427 | 731 | 696 |
| 1440 | 739 | 701 |
| 1454 | 747 | 707 |
| 1469 | 755 | 714 |
| 1483 | 763 | 720 |
| 1495 | 770 | 725 |
| 1505 | 775 | 730 |
| 1515 | 780 | 735 |
| 1509 | 778 | 731 |
| 1484 | 766 | 718 |
| 1443 | 747 | 696 |
| 1400 | 726 | 674 |
| 1358 | 705 | 653 |
| 1306 | 679 | 627 |
| 1243 | 645 | 598 |
| 1175 | 607 | 568 |
| 1109 | 571 | 538 |
| 1038 | 532 | 506 |
| 977 | 497 | 480 |
| 929 | 468 | 461 |
| 892 | 445 | 447 |
| 855 | 421 | 434 |
| 818 | 397 | 421 |
| 788 | 378 | 410 |
| 766 | 366 | 400 |
| 751 | 359 | 392 |
| 736 | 352 | 384 |
| 725 | 346 | 379 |
| 712 | 340 | 372 |
| 695 | 332 | 363 |
| 676 | 322 | 354 |
| 659 | 314 | 345 |
| 640 | 305 | 335 |
| 619 | 295 | 324 |
| 695 | 283 | 412 |
| 660 | 269 | 391 |
| 531 | 254 | 277 |
| 499 | 239 | 260 |
| 466 | 224 | 243 |
| 433 | 209 | 225 |
| 401 | 194 | 208 |
| 367 | 177 | 191 |
| 336 | 162 | 175 |
| 304 | 146 | 159 |
| 272 | 130 | 143 |
| 1358 | 698 | 659 |

| 2021 | | | |
|-------|------------|------------|----------|
| العمر | عدد الإناث | عدد الذكور | الاجمالي |
| 0 | 913 | 958 | 1871 |
| 1 | 902 | 946 | 1848 |
| 2 | 894 | 939 | 1833 |
| 3 | 889 | 933 | 1822 |
| 4 | 883 | 926 | 1809 |
| 5 | 893 | 937 | 1830 |
| 6 | 893 | 937 | 1830 |
| 7 | 892 | 937 | 1829 |
| 8 | 891 | 936 | 1827 |
| 9 | 889 | 934 | 1823 |
| 10 | 887 | 931 | 1818 |
| 11 | 884 | 938 | 1822 |
| 12 | 880 | 923 | 1803 |
| 13 | 874 | 918 | 1792 |
| 14 | 867 | 910 | 1777 |
| 15 | 859 | 903 | 1762 |
| 16 | 851 | 894 | 1745 |
| 17 | 842 | 884 | 1726 |
| 18 | 834 | 876 | 1710 |
| 19 | 825 | 867 | 1692 |
| 20 | 817 | 858 | 1675 |
| 21 | 809 | 850 | 1659 |
| 22 | 797 | 837 | 1634 |
| 23 | 776 | 815 | 1591 |
| 24 | 752 | 789 | 1541 |
| 25 | 729 | 764 | 1493 |
| 26 | 705 | 738 | 1443 |
| 27 | 690 | 722 | 1412 |
| 28 | 689 | 722 | 1411 |
| 29 | 696 | 732 | 1428 |
| 30 | 702 | 740 | 1442 |
| 31 | 707 | 748 | 1455 |
| 32 | 714 | 756 | 1470 |
| 33 | 720 | 764 | 1484 |
| 34 | 725 | 770 | 1495 |
| 35 | 730 | 776 | 1506 |
| 36 | 735 | 781 | 1516 |
| 37 | 732 | 779 | 1511 |
| 38 | 718 | 767 | 1485 |
| 39 | 697 | 748 | 1445 |
| 40 | 675 | 728 | 1403 |
| 41 | 653 | 706 | 1359 |
| 42 | 628 | 680 | 1308 |
| 43 | 599 | 647 | 1246 |
| 44 | 569 | 609 | 1178 |
| 45 | 539 | 572 | 1111 |
| 46 | 507 | 534 | 1041 |
| 47 | 481 | 499 | 980 |
| 48 | 462 | 470 | 932 |
| 49 | 448 | 447 | 895 |
| 50 | 435 | 423 | 858 |
| 51 | 422 | 400 | 822 |
| 52 | 411 | 381 | 792 |
| 53 | 402 | 369 | 771 |
| 54 | 394 | 362 | 756 |
| 55 | 387 | 356 | 743 |
| 56 | 381 | 350 | 731 |
| 57 | 375 | 344 | 719 |
| 58 | 366 | 337 | 703 |
| 59 | 357 | 327 | 684 |
| 60 | 348 | 319 | 667 |
| 61 | 339 | 311 | 650 |
| 62 | 328 | 301 | 629 |
| 63 | 314 | 289 | 603 |
| 64 | 398 | 275 | 673 |
| 65 | 282 | 261 | 543 |
| 66 | 266 | 246 | 512 |
| 67 | 249 | 231 | 480 |
| 68 | 232 | 216 | 448 |
| 69 | 215 | 201 | 416 |
| 70 | 198 | 185 | 383 |
| 71 | 182 | 169 | 351 |
| 72 | 166 | 154 | 320 |
| 73 | 150 | 138 | 288 |
| 74 | 135 | 123 | 258 |
| -75 | 620 | 636 | 1256 |

| 2026 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الإناث |
| 1893 | 951 | 942 |
| 1868 | 941 | 927 |
| 1844 | 931 | 913 |
| 1811 | 927 | 884 |
| 1795 | 918 | 877 |
| 1792 | 917 | 875 |
| 1796 | 919 | 877 |
| 1798 | 920 | 878 |
| 1799 | 921 | 878 |
| 1803 | 924 | 879 |
| 1837 | 941 | 896 |
| 1849 | 952 | 897 |
| 1847 | 951 | 896 |
| 1844 | 949 | 895 |
| 1834 | 943 | 891 |
| 1823 | 938 | 885 |
| 1815 | 934 | 881 |
| 1796 | 919 | 877 |
| 1787 | 915 | 872 |
| 1775 | 909 | 866 |
| 1761 | 902 | 859 |
| 1743 | 892 | 851 |
| 1725 | 883 | 842 |
| 1707 | 874 | 833 |
| 1689 | 865 | 824 |
| 1672 | 856 | 816 |
| 1656 | 848 | 808 |
| 1630 | 834 | 796 |
| 1589 | 813 | 776 |
| 1539 | 787 | 752 |
| 1490 | 761 | 729 |
| 1439 | 735 | 704 |
| 1408 | 719 | 689 |
| 1406 | 718 | 688 |
| 1422 | 727 | 695 |
| 1437 | 736 | 701 |
| 1451 | 744 | 707 |
| 1466 | 752 | 714 |
| 1479 | 760 | 719 |
| 1490 | 766 | 724 |
| 1499 | 771 | 728 |
| 1506 | 775 | 732 |
| 1501 | 773 | 729 |
| 1475 | 760 | 715 |
| 1433 | 740 | 693 |
| 1389 | 719 | 670 |
| 1346 | 698 | 648 |
| 1293 | 670 | 622 |
| 1229 | 636 | 593 |
| 1161 | 598 | 563 |
| 1094 | 561 | 533 |
| 1024 | 522 | 501 |
| 962 | 486 | 476 |
| 913 | 456 | 457 |
| 874 | 432 | 441 |
| 835 | 407 | 427 |
| 795 | 383 | 412 |
| 764 | 363 | 401 |
| 740 | 351 | 390 |
| 722 | 342 | 381 |
| 706 | 333 | 372 |
| 693 | 326 | 366 |
| 676 | 318 | 358 |
| 657 | 309 | 348 |
| 747 | 298 | 450 |
| 723 | 288 | 434 |
| 697 | 278 | 419 |
| 667 | 266 | 401 |
| 631 | 253 | 379 |
| 591 | 237 | 354 |
| 469 | 222 | 246 |
| 434 | 206 | 228 |
| 400 | 190 | 210 |
| 365 | 174 | 192 |
| 331 | 157 | 174 |
| 1663 | 851 | 811 |

| 2025 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الإناث |
| 1895 | 955 | 940 |
| 1861 | 939 | 922 |
| 1824 | 934 | 890 |
| 1809 | 926 | 883 |
| 1800 | 921 | 879 |
| 1796 | 919 | 877 |
| 1798 | 920 | 878 |
| 1800 | 921 | 879 |
| 1800 | 922 | 878 |
| 1832 | 939 | 893 |
| 1837 | 941 | 896 |
| 1848 | 952 | 896 |
| 1846 | 950 | 896 |
| 1837 | 945 | 892 |
| 1824 | 938 | 886 |
| 1815 | 934 | 881 |
| 1797 | 920 | 877 |
| 1787 | 915 | 872 |
| 1775 | 909 | 866 |
| 1761 | 902 | 859 |
| 1744 | 893 | 851 |
| 1725 | 883 | 842 |
| 1709 | 875 | 834 |
| 1689 | 865 | 824 |
| 1672 | 856 | 816 |
| 1657 | 849 | 808 |
| 1631 | 835 | 796 |
| 1589 | 813 | 776 |
| 1539 | 787 | 752 |
| 1491 | 762 | 729 |
| 1441 | 736 | 705 |
| 1409 | 720 | 689 |
| 1407 | 719 | 688 |
| 1423 | 728 | 695 |
| 1437 | 736 | 701 |
| 1452 | 745 | 707 |
| 1467 | 753 | 714 |
| 1481 | 761 | 720 |
| 1491 | 767 | 724 |
| 1501 | 772 | 729 |
| 1510 | 777 | 733 |
| 1502 | 774 | 729 |
| 1477 | 762 | 716 |
| 1436 | 743 | 694 |
| 1393 | 721 | 672 |
| 1349 | 699 | 650 |
| 1297 | 673 | 623 |
| 1233 | 639 | 594 |
| 1165 | 601 | 564 |
| 1098 | 564 | 534 |
| 1027 | 525 | 503 |
| 967 | 490 | 477 |
| 917 | 460 | 458 |
| 879 | 436 | 444 |
| 840 | 411 | 430 |
| 803 | 387 | 416 |
| 770 | 367 | 403 |
| 747 | 355 | 393 |
| 730 | 347 | 384 |
| 714 | 339 | 376 |
| 701 | 332 | 370 |
| 687 | 324 | 362 |
| 668 | 315 | 352 |
| 647 | 304 | 342 |
| 737 | 295 | 442 |
| 713 | 286 | 427 |
| 685 | 274 | 410 |
| 649 | 261 | 388 |
| 611 | 246 | 365 |
| 486 | 231 | 255 |
| 452 | 215 | 237 |
| 418 | 199 | 219 |
| 384 | 184 | 201 |
| 351 | 167 | 183 |
| 316 | 150 | 166 |
| 1589 | 815 | 774 |

| 2024 | | | |
|-------|------------|------------|----------|
| العمر | عدد الإناث | عدد الذكور | الاجمالي |
| 0 | 935 | 953 | 1888 |
| 1 | 899 | 942 | 1841 |
| 2 | 889 | 933 | 1822 |
| 3 | 885 | 929 | 1814 |
| 4 | 881 | 923 | 1804 |
| 5 | 878 | 920 | 1798 |
| 6 | 879 | 921 | 1800 |
| 7 | 879 | 922 | 1801 |
| 8 | 892 | 937 | 1829 |
| 9 | 893 | 939 | 1832 |
| 10 | 895 | 941 | 1836 |
| 11 | 896 | 951 | 1847 |
| 12 | 893 | 946 | 1839 |
| 13 | 887 | 940 | 1827 |
| 14 | 882 | 934 | 1816 |
| 15 | 877 | 920 | 1797 |
| 16 | 872 | 916 | 1788 |
| 17 | 866 | 909 | 1775 |
| 18 | 859 | 902 | 1761 |
| 19 | 851 | 893 | 1744 |
| 20 | 842 | 884 | 1726 |
| 21 | 834 | 875 | 1709 |
| 22 | 825 | 866 | 1691 |
| 23 | 816 | 856 | 1672 |
| 24 | 808 | 849 | 1657 |
| 25 | 796 | 836 | 1632 |
| 26 | 776 | 814 | 1590 |
| 27 | 752 | 787 | 1539 |
| 28 | 729 | 762 | 1491 |
| 29 | 705 | 737 | 1442 |
| 30 | 690 | 721 | 1411 |
| 31 | 688 | 720 | 1408 |
| 32 | 695 | 729 | 1424 |
| 33 | 701 | 737 | 1438 |
| 34 | 707 | 745 | 1452 |
| 35 | 714 | 754 | 1468 |
| 36 | 720 | 762 | 1482 |
| 37 | 725 | 768 | 1493 |
| 38 | 729 | 773 | 1502 |
| 39 | 734 | 778 | 1512 |
| 40 | 730 | 776 | 1506 |
| 41 | 716 | 763 | 1479 |
| 42 | 695 | 744 | 1439 |
| 43 | 673 | 724 | 1397 |
| 44 | 651 | 702 | 1352 |
| 45 | 625 | 674 | 1299 |
| 46 | 596 | 641 | 1237 |
| 47 | 566 | 603 | 1169 |
| 48 | 536 | 566 | 1102 |
| 49 | 504 | 527 | 1031 |
| 50 | 478 | 492 | 970 |
| 51 | 459 | 463 | 922 |
| 52 | 445 | 439 | 884 |
| 53 | 432 | 414 | 846 |
| 54 | 418 | 390 | 808 |
| 55 | 406 | 372 | 778 |
| 56 | 395 | 359 | 754 |
| 57 | 387 | 351 | 738 |
| 58 | 379 | 344 | 723 |
| 59 | 373 | 337 | 710 |
| 60 | 366 | 330 | 695 |
| 61 | 357 | 322 | 678 |
| 62 | 347 | 311 | 657 |
| 63 | 337 | 302 | 638 |
| 64 | 434 | 292 | 727 |
| 65 | 418 | 282 | 700 |
| 66 | 398 | 269 | 667 |
| 67 | 375 | 254 | 629 |
| 68 | 263 | 239 | 502 |
| 69 | 245 | 223 | 469 |
| 70 | 227 | 208 | 435 |
| 71 | 209 | 192 | 401 |
| 72 | 192 | 177 | 369 |
| 73 | 175 | 160 | 334 |
| 74 | 159 | 143 | 302 |
| -75 | 736 | 776 | 1512 |

| 2029 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الإناث |
| 1886 | 949 | 937 |
| 1860 | 932 | 928 |
| 1855 | 932 | 923 |
| 1836 | 923 | 913 |
| 1822 | 917 | 905 |
| 1809 | 913 | 896 |
| 1791 | 917 | 874 |
| 1787 | 914 | 873 |
| 1791 | 917 | 874 |
| 1798 | 921 | 877 |
| 1804 | 923 | 881 |
| 1818 | 935 | 883 |
| 1820 | 937 | 883 |
| 1836 | 940 | 896 |
| 1844 | 949 | 895 |
| 1841 | 948 | 893 |
| 1841 | 948 | 893 |
| 1831 | 941 | 890 |
| 1822 | 937 | 885 |
| 1815 | 934 | 881 |
| 1796 | 919 | 877 |
| 1786 | 914 | 872 |
| 1774 | 908 | 866 |
| 1759 | 901 | 858 |
| 1741 | 891 | 850 |
| 1723 | 882 | 841 |
| 1706 | 873 | 833 |
| 1686 | 863 | 824 |
| 1671 | 855 | 816 |
| 1656 | 848 | 808 |
| 1629 | 833 | 796 |
| 1585 | 811 | 775 |
| 1536 | 785 | 751 |
| 1486 | 758 | 728 |
| 1437 | 733 | 704 |
| 1407 | 718 | 689 |
| 1405 | 717 | 688 |
| 1420 | 725 | 695 |
| 1434 | 734 | 700 |
| 1448 | 742 | 706 |
| 1461 | 749 | 712 |
| 1474 | 757 | 717 |
| 1483 | 762 | 722 |
| 1493 | 767 | 726 |
| 1500 | 771 | 729 |
| 1491 | 766 | 725 |
| 1466 | 755 | 711 |
| 1423 | 734 | 688 |
| 1378 | 712 | 666 |
| 1334 | 690 | 644 |
| 1281 | 663 | 618 |
| 1218 | 629 | 589 |
| 1148 | 589 | 559 |
| 1080 | 551 | 529 |
| 1009 | 512 | 496 |
| 946 | 477 | 470 |
| 893 | 445 | 448 |
| 854 | 420 | 433 |
| 813 | 395 | 418 |
| 774 | 371 | 404 |
| 740 | 349 | 391 |
| 716 | 337 | 380 |
| 696 | 327 | 369 |
| 678 | 317 | 360 |
| 779 | 309 | 469 |
| 757 | 301 | 456 |
| 827 | 386 | 441 |
| 700 | 276 | 423 |
| 672 | 266 | 406 |
| 640 | 254 | 386 |
| 607 | 242 | 365 |
| 566 | 225 | 341 |
| 525 | 209 | 316 |
| 411 | 193 | 218 |
| 374 | 175 | 199 |
| 1900 | 969 | 930 |

| 2028 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الإناث |
| 1887 | 946 | 941 |
| 1873 | 940 | 933 |
| 1849 | 930 | 919 |
| 1836 | 925 | 911 |
| 1817 | 917 | 900 |
| 1791 | 917 | 874 |
| 1787 | 914 | 873 |
| 1792 | 917 | 875 |
| 1795 | 919 | 876 |
| 1799 | 921 | 878 |
| 1806 | 924 | 882 |
| 1821 | 938 | 883 |
| 1838 | 941 | 897 |
| 1847 | 951 | 896 |
| 1842 | 948 | 894 |
| 1841 | 948 | 893 |
| 1832 | 942 | 890 |
| 1822 | 937 | 885 |
| 1815 | 934 | 881 |
| 1796 | 919 | 877 |
| 1787 | 915 | 872 |
| 1774 | 908 | 866 |
| 1761 | 902 | 859 |
| 1741 | 891 | 850 |
| 1723 | 882 | 841 |
| 1707 | 874 | 833 |
| 1688 | 864 | 824 |
| 1671 | 855 | 816 |
| 1656 | 848 | 808 |
| 1630 | 834 | 796 |
| 1588 | 812 | 776 |
| 1537 | 786 | 751 |
| 1487 | 759 | 728 |
| 1438 | 734 | 704 |
| 1407 | 718 | 689 |
| 1406 | 718 | 688 |
| 1421 | 726 | 695 |
| 1436 | 735 | 701 |
| 1449 | 743 | 706 |
| 1463 | 750 | 713 |
| 1477 | 759 | 718 |
| 1485 | 763 | 722 |
| 1495 | 769 | 727 |
| 1504 | 773 | 731 |
| 1495 | 769 | 726 |
| 1469 | 756 | 712 |
| 1427 | 737 | 690 |
| 1382 | 715 | 668 |
| 1339 | 693 | 646 |
| 1285 | 666 | 619 |
| 1222 | 632 | 590 |
| 1154 | 594 | 561 |
| 1086 | 555 | 531 |
| 1016 | 517 | 499 |
| 953 | 481 | 472 |
| 902 | 450 | 452 |
| 861 | 425 | 436 |
| 821 | 400 | 422 |
| 783 | 376 | 407 |
| 749 | 355 | 394 |
| 725 | 342 | 383 |
| 707 | 333 | 374 |
| 689 | 324 | 365 |
| 673 | 316 | 357 |
| 772 | 307 | 464 |
| 846 | 397 | 449 |
| 718 | 285 | 434 |
| 691 | 275 | 416 |
| 662 | 263 | 399 |
| 629 | 251 | 378 |
| 590 | 236 | 354 |
| 548 | 219 | 329 |
| 432 | 205 | 228 |
| 396 | 186 | 209 |
| 361 | 171 | 191 |
| 1826 | 937 | 889 |

| 2027 | | | |
|-------|------------|------------|----------|
| العمر | عدد الإناث | عدد الذكور | الاجمالي |
| 0 | 946 | 954 | 1900 |
| 1 | 929 | 937 | 1866 |
| 2 | 917 | 932 | 1849 |
| 3 | 906 | 925 | 1831 |
| 4 | 878 | 921 | 1799 |
| 5 | 873 | 914 | 1787 |
| 6 | 875 | 917 | 1792 |
| 7 | 877 | 919 | 1796 |
| 8 | 877 | 919 | 1796 |
| 9 | 879 | 922 | 1801 |
| 10 | 882 | 927 | 1809 |
| 11 | 897 | 942 | 1839 |
| 12 | 897 | 952 | 1849 |
| 13 | 895 | 950 | 1845 |
| 14 | 894 | 948 | 1842 |
| 15 | 890 | 942 | 1832 |
| 16 | 885 | 938 | 1823 |
| 17 | 881 | 934 | 1815 |
| 18 | 877 | 919 | 1796 |
| 19 | 872 | 915 | 1787 |
| 20 | 866 | 909 | 1775 |
| 21 | 859 | 902 | 1761 |
| 22 | 851 | 892 | 1743 |
| 23 | 841 | 882 | 1723 |
| 24 | 833 | 874 | 1707 |
| 25 | 824 | 865 | 1689 |
| 26 | 816 | 856 | 1672 |
| 27 | 808 | 848 | 1656 |
| 28 | 796 | 834 | 1630 |
| 29 | 776 | 813 | 1589 |
| 30 | 752 | 787 | 1539 |
| 31 | 728 | 760 | 1488 |
| 32 | 704 | 735 | 1439 |
| 33 | 689 | 719 | 1408 |
| 34 | 688 | 718 | 1406 |
| 35 | 695 | 727 | 1422 |
| 36 | 701 | 736 | 1437 |
| 37 | 707 | 744 | 1451 |
| 38 | 713 | 751 | 1464 |
| 39 | 719 | 760 | 1479 |
| 40 | 723 | 765 | 1488 |
| 41 | 727 | 770 | 1497 |
| 42 | 732 | 775 | 1506 |
| 43 | 728 | 771 | 1499 |
| 44 | 713 | 759 | 1473 |
| 45 | 691 | 739 | 1430 |
| 46 | 669 | 717 | 1387 |
| 47 | 647 | 696 | 1343 |
| 48 | 621 | 669 | 1290 |
| 49 | 592 | 635 | 1227 |
| 50 | 562 | 597 | 1159 |
| 51 | 532 | 560 | 1092 |
| 52 | 500 | 521 | 1021 |
| 53 | 474 | 485 | 959 |
| 54 | 454 | 454 | 908 |
| 55 | 439 | 430 | 869 |
| 56 | 424 | 404 | 828 |
| 57 | 410 | 381 | 791 |
| 58 | 397 | 360 | 758 |
| 59 | 386 | 348 | 734 |
| 60 | 377 | 339 | 716 |
| 61 | 369 | 331 | 700 |
| 62 | 362 | 322 | 684 |
| 63 | 354 | 314 | 668 |
| 64 | 457 | 406 | 863 |
| 65 | 442 | 293 | 734 |
| 66 | 426 | 283 | 709 |
| 67 | 409 | 271 | 680 |
| 68 | 391 | 260 | 650 |
| 69 | 367 | 245 | 611 |
| 70 | 342 | 229 | 571 |
| 71 | 237 | 214 | 451 |
| 72 | 219 | 197 | 416 |
| 73 | 200 | 182 | 382 |
| 74 | 182 | 165 | 347 |
| -75 | 851 | 766 | 1617 |

| 2032 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الاناث |
| 1858 | 927 | 931 |
| 1851 | 926 | 925 |
| 1841 | 926 | 914 |
| 1833 | 920 | 912 |
| 1820 | 910 | 911 |
| 1816 | 913 | 903 |
| 1812 | 911 | 901 |
| 1809 | 913 | 896 |
| 1786 | 913 | 873 |
| 1792 | 919 | 873 |
| 1796 | 918 | 878 |
| 1813 | 932 | 881 |
| 1815 | 933 | 882 |
| 1814 | 932 | 882 |
| 1812 | 931 | 881 |
| 1828 | 934 | 894 |
| 1832 | 938 | 894 |
| 1841 | 948 | 893 |
| 1840 | 947 | 893 |
| 1837 | 947 | 890 |
| 1826 | 941 | 885 |
| 1817 | 936 | 881 |
| 1810 | 933 | 877 |
| 1788 | 917 | 871 |
| 1778 | 913 | 865 |
| 1765 | 907 | 858 |
| 1750 | 900 | 850 |
| 1729 | 888 | 841 |
| 1712 | 879 | 833 |
| 1695 | 872 | 824 |
| 1677 | 861 | 816 |
| 1659 | 852 | 807 |
| 1639 | 844 | 795 |
| 1604 | 829 | 775 |
| 1558 | 807 | 751 |
| 1511 | 783 | 728 |
| 1460 | 756 | 704 |
| 1420 | 731 | 689 |
| 1402 | 715 | 687 |
| 1408 | 714 | 694 |
| 1421 | 722 | 699 |
| 1434 | 730 | 704 |
| 1449 | 738 | 711 |
| 1460 | 745 | 716 |
| 1471 | 752 | 719 |
| 1478 | 755 | 723 |
| 1487 | 761 | 726 |
| 1486 | 764 | 722 |
| 1466 | 758 | 708 |
| 1431 | 746 | 685 |
| 1388 | 725 | 663 |
| 1343 | 702 | 641 |
| 1293 | 678 | 615 |
| 1235 | 649 | 586 |
| 1169 | 614 | 555 |
| 1099 | 575 | 524 |
| 1026 | 536 | 490 |
| 960 | 497 | 463 |
| 903 | 461 | 442 |
| 854 | 428 | 426 |
| 814 | 403 | 411 |
| 773 | 377 | 397 |
| 735 | 352 | 382 |
| 701 | 330 | 370 |
| 796 | 317 | 479 |
| 771 | 306 | 465 |
| 748 | 295 | 453 |
| 723 | 285 | 437 |
| 694 | 275 | 420 |
| 750 | 350 | 400 |
| 629 | 249 | 380 |
| 596 | 237 | 359 |
| 561 | 223 | 338 |
| 521 | 209 | 313 |
| 478 | 191 | 287 |
| 2065 | 1056 | 1010 |

| 2031 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الاناث |
| 1878 | 940 | 938 |
| 1858 | 934 | 924 |
| 1846 | 927 | 918 |
| 1835 | 917 | 917 |
| 1824 | 917 | 907 |
| 1812 | 911 | 901 |
| 1809 | 913 | 896 |
| 1787 | 913 | 874 |
| 1789 | 917 | 872 |
| 1791 | 916 | 875 |
| 1801 | 921 | 880 |
| 1816 | 934 | 882 |
| 1816 | 933 | 883 |
| 1815 | 933 | 882 |
| 1829 | 934 | 895 |
| 1832 | 938 | 894 |
| 1842 | 949 | 893 |
| 1840 | 947 | 893 |
| 1837 | 947 | 890 |
| 1826 | 941 | 885 |
| 1818 | 937 | 881 |
| 1810 | 933 | 877 |
| 1790 | 918 | 872 |
| 1778 | 913 | 865 |
| 1765 | 907 | 858 |
| 1751 | 901 | 850 |
| 1731 | 890 | 841 |
| 1712 | 879 | 833 |
| 1695 | 872 | 824 |
| 1679 | 863 | 816 |
| 1662 | 854 | 808 |
| 1640 | 846 | 795 |
| 1605 | 830 | 775 |
| 1559 | 808 | 751 |
| 1511 | 783 | 728 |
| 1461 | 757 | 704 |
| 1421 | 732 | 689 |
| 1404 | 716 | 688 |
| 1409 | 715 | 694 |
| 1423 | 723 | 700 |
| 1437 | 732 | 705 |
| 1450 | 739 | 711 |
| 1463 | 746 | 717 |
| 1475 | 755 | 721 |
| 1482 | 758 | 724 |
| 1490 | 762 | 728 |
| 1490 | 767 | 724 |
| 1471 | 762 | 709 |
| 1436 | 749 | 687 |
| 1393 | 728 | 665 |
| 1348 | 705 | 643 |
| 1300 | 684 | 617 |
| 1242 | 654 | 588 |
| 1176 | 619 | 558 |
| 1106 | 580 | 527 |
| 1036 | 542 | 494 |
| 968 | 502 | 466 |
| 912 | 466 | 446 |
| 865 | 435 | 430 |
| 824 | 409 | 415 |
| 783 | 383 | 400 |
| 746 | 359 | 387 |
| 712 | 337 | 375 |
| 688 | 324 | 365 |
| 786 | 313 | 473 |
| 765 | 304 | 461 |
| 742 | 294 | 448 |
| 714 | 284 | 430 |
| 775 | 363 | 413 |
| 651 | 259 | 393 |
| 621 | 248 | 373 |
| 585 | 234 | 352 |
| 548 | 221 | 327 |
| 505 | 204 | 302 |
| 393 | 186 | 207 |
| 2002 | 1031 | 970 |

| 2030 | | | |
|-------|------------|------------|----------|
| العمر | عدد الاناث | عدد الذكور | الاجمالي |
| 0 | 936 | 948 | 1884 |
| 1 | 924 | 935 | 1859 |
| 2 | 918 | 924 | 1843 |
| 3 | 917 | 925 | 1842 |
| 4 | 907 | 915 | 1822 |
| 5 | 901 | 913 | 1814 |
| 6 | 896 | 913 | 1809 |
| 7 | 874 | 917 | 1791 |
| 8 | 872 | 914 | 1786 |
| 9 | 875 | 919 | 1794 |
| 10 | 880 | 923 | 1803 |
| 11 | 882 | 934 | 1816 |
| 12 | 883 | 934 | 1817 |
| 13 | 882 | 936 | 1818 |
| 14 | 895 | 938 | 1833 |
| 15 | 894 | 949 | 1843 |
| 16 | 893 | 948 | 1841 |
| 17 | 893 | 947 | 1840 |
| 18 | 890 | 941 | 1831 |
| 19 | 885 | 937 | 1822 |
| 20 | 881 | 934 | 1815 |
| 21 | 877 | 918 | 1795 |
| 22 | 872 | 914 | 1786 |
| 23 | 865 | 907 | 1772 |
| 24 | 858 | 901 | 1759 |
| 25 | 850 | 891 | 1741 |
| 26 | 841 | 881 | 1722 |
| 27 | 833 | 872 | 1704 |
| 28 | 824 | 863 | 1686 |
| 29 | 816 | 855 | 1671 |
| 30 | 808 | 847 | 1655 |
| 31 | 795 | 831 | 1626 |
| 32 | 775 | 810 | 1584 |
| 33 | 751 | 784 | 1535 |
| 34 | 728 | 757 | 1485 |
| 35 | 704 | 733 | 1437 |
| 36 | 689 | 717 | 1406 |
| 37 | 688 | 716 | 1404 |
| 38 | 694 | 724 | 1418 |
| 39 | 700 | 733 | 1433 |
| 40 | 705 | 741 | 1446 |
| 41 | 711 | 747 | 1458 |
| 42 | 717 | 756 | 1473 |
| 43 | 721 | 760 | 1481 |
| 44 | 724 | 765 | 1489 |
| 45 | 728 | 768 | 1496 |
| 46 | 724 | 765 | 1488 |
| 47 | 709 | 752 | 1461 |
| 48 | 687 | 731 | 1418 |
| 49 | 665 | 708 | 1373 |
| 50 | 643 | 687 | 1330 |
| 51 | 617 | 660 | 1276 |
| 52 | 588 | 624 | 1211 |
| 53 | 558 | 584 | 1142 |
| 54 | 527 | 546 | 1073 |
| 55 | 494 | 508 | 1002 |
| 56 | 466 | 471 | 937 |
| 57 | 446 | 440 | 886 |
| 58 | 430 | 415 | 845 |
| 59 | 415 | 389 | 804 |
| 60 | 400 | 365 | 765 |
| 61 | 387 | 344 | 731 |
| 62 | 375 | 330 | 705 |
| 63 | 365 | 320 | 685 |
| 64 | 473 | 311 | 784 |
| 65 | 461 | 302 | 763 |
| 66 | 448 | 292 | 740 |
| 67 | 430 | 374 | 805 |
| 68 | 413 | 268 | 680 |
| 69 | 393 | 257 | 650 |
| 70 | 373 | 245 | 618 |
| 71 | 352 | 231 | 582 |
| 72 | 327 | 215 | 543 |
| 73 | 302 | 198 | 500 |
| 74 | 207 | 182 | 388 |
| -75 | 970 | 994 | 1965 |

| 2035 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الإناث |
| 1888 | 937 | 951 |
| 1852 | 916 | 936 |
| 1819 | 907 | 913 |
| 1802 | 899 | 903 |
| 1807 | 904 | 903 |
| 1806 | 908 | 898 |
| 1811 | 909 | 902 |
| 1813 | 906 | 907 |
| 1815 | 913 | 902 |
| 1814 | 913 | 901 |
| 1816 | 917 | 899 |
| 1806 | 928 | 878 |
| 1808 | 931 | 877 |
| 1805 | 927 | 878 |
| 1807 | 928 | 879 |
| 1809 | 930 | 879 |
| 1810 | 930 | 880 |
| 1810 | 930 | 880 |
| 1827 | 933 | 894 |
| 1831 | 937 | 894 |
| 1841 | 948 | 893 |
| 1840 | 947 | 893 |
| 1836 | 946 | 890 |
| 1825 | 940 | 885 |
| 1814 | 935 | 880 |
| 1808 | 932 | 876 |
| 1786 | 915 | 871 |
| 1775 | 910 | 865 |
| 1762 | 904 | 858 |
| 1748 | 898 | 850 |
| 1728 | 887 | 841 |
| 1709 | 877 | 832 |
| 1691 | 868 | 823 |
| 1673 | 858 | 815 |
| 1656 | 849 | 807 |
| 1637 | 842 | 795 |
| 1602 | 827 | 775 |
| 1556 | 805 | 751 |
| 1507 | 780 | 727 |
| 1456 | 753 | 703 |
| 1415 | 728 | 687 |
| 1396 | 711 | 685 |
| 1402 | 710 | 692 |
| 1415 | 718 | 697 |
| 1427 | 726 | 701 |
| 1439 | 732 | 707 |
| 1450 | 738 | 712 |
| 1460 | 745 | 715 |
| 1466 | 748 | 718 |
| 1473 | 751 | 722 |
| 1471 | 754 | 717 |
| 1450 | 748 | 703 |
| 1413 | 733 | 681 |
| 1368 | 710 | 658 |
| 1320 | 685 | 635 |
| 1269 | 662 | 607 |
| 1207 | 631 | 576 |
| 1140 | 595 | 545 |
| 1068 | 555 | 513 |
| 995 | 515 | 479 |
| 928 | 476 | 452 |
| 871 | 440 | 431 |
| 821 | 407 | 414 |
| 778 | 381 | 398 |
| 862 | 354 | 508 |
| 817 | 330 | 487 |
| 776 | 307 | 469 |
| 743 | 292 | 451 |
| 714 | 280 | 434 |
| 686 | 268 | 417 |
| 656 | 257 | 399 |
| 622 | 244 | 378 |
| 665 | 308 | 357 |
| 550 | 215 | 335 |
| 514 | 201 | 313 |
| 2623 | 1126 | 1497 |

| 2034 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الإناث |
| 1879 | 930 | 949 |
| 1836 | 914 | 922 |
| 1814 | 906 | 909 |
| 1821 | 912 | 909 |
| 1814 | 912 | 902 |
| 1811 | 909 | 902 |
| 1813 | 906 | 907 |
| 1816 | 913 | 903 |
| 1811 | 911 | 900 |
| 1811 | 915 | 896 |
| 1794 | 917 | 877 |
| 1809 | 932 | 877 |
| 1807 | 928 | 879 |
| 1810 | 930 | 880 |
| 1810 | 930 | 880 |
| 1810 | 930 | 880 |
| 1811 | 931 | 880 |
| 1827 | 933 | 894 |
| 1831 | 937 | 894 |
| 1841 | 948 | 893 |
| 1840 | 947 | 893 |
| 1836 | 946 | 890 |
| 1825 | 940 | 885 |
| 1814 | 935 | 880 |
| 1808 | 932 | 876 |
| 1788 | 917 | 871 |
| 1776 | 912 | 865 |
| 1762 | 904 | 858 |
| 1748 | 898 | 850 |
| 1729 | 888 | 841 |
| 1711 | 878 | 833 |
| 1692 | 869 | 823 |
| 1674 | 859 | 815 |
| 1657 | 850 | 807 |
| 1637 | 842 | 795 |
| 1603 | 828 | 775 |
| 1557 | 806 | 751 |
| 1509 | 781 | 728 |
| 1457 | 754 | 703 |
| 1417 | 729 | 688 |
| 1400 | 713 | 686 |
| 1403 | 711 | 692 |
| 1417 | 719 | 698 |
| 1431 | 728 | 703 |
| 1443 | 734 | 708 |
| 1453 | 740 | 713 |
| 1465 | 748 | 717 |
| 1471 | 751 | 720 |
| 1478 | 755 | 723 |
| 1476 | 757 | 719 |
| 1456 | 751 | 704 |
| 1421 | 738 | 682 |
| 1376 | 715 | 660 |
| 1328 | 690 | 638 |
| 1278 | 667 | 610 |
| 1219 | 638 | 580 |
| 1149 | 602 | 548 |
| 1079 | 562 | 517 |
| 1007 | 523 | 483 |
| 939 | 483 | 456 |
| 882 | 447 | 435 |
| 834 | 415 | 419 |
| 791 | 389 | 403 |
| 749 | 362 | 387 |
| 834 | 338 | 496 |
| 794 | 316 | 478 |
| 763 | 301 | 462 |
| 734 | 289 | 446 |
| 709 | 278 | 431 |
| 680 | 267 | 413 |
| 648 | 256 | 392 |
| 694 | 322 | 372 |
| 578 | 227 | 351 |
| 543 | 214 | 329 |
| 505 | 198 | 307 |
| 2563 | 1112 | 1451 |

| 2033 | | | |
|-------|------------|------------|----------|
| العمر | عدد الذكور | عدد الإناث | الاجمالي |
| 0 | 928 | 935 | 1863 |
| 1 | 913 | 918 | 1831 |
| 2 | 918 | 915 | 1834 |
| 3 | 919 | 908 | 1828 |
| 4 | 912 | 906 | 1819 |
| 5 | 906 | 907 | 1813 |
| 6 | 913 | 903 | 1816 |
| 7 | 911 | 901 | 1812 |
| 8 | 913 | 895 | 1808 |
| 9 | 915 | 874 | 1789 |
| 10 | 921 | 876 | 1797 |
| 11 | 929 | 879 | 1808 |
| 12 | 931 | 881 | 1812 |
| 13 | 932 | 881 | 1813 |
| 14 | 930 | 881 | 1811 |
| 15 | 931 | 880 | 1811 |
| 16 | 934 | 894 | 1828 |
| 17 | 937 | 894 | 1831 |
| 18 | 948 | 893 | 1841 |
| 19 | 947 | 893 | 1840 |
| 20 | 947 | 890 | 1837 |
| 21 | 940 | 885 | 1825 |
| 22 | 936 | 881 | 1817 |
| 23 | 932 | 876 | 1808 |
| 24 | 917 | 871 | 1788 |
| 25 | 913 | 865 | 1778 |
| 26 | 906 | 858 | 1763 |
| 27 | 898 | 850 | 1748 |
| 28 | 888 | 841 | 1729 |
| 29 | 879 | 833 | 1712 |
| 30 | 870 | 824 | 1694 |
| 31 | 860 | 815 | 1675 |
| 32 | 851 | 807 | 1658 |
| 33 | 843 | 795 | 1638 |
| 34 | 828 | 775 | 1603 |
| 35 | 807 | 751 | 1558 |
| 36 | 782 | 728 | 1510 |
| 37 | 755 | 704 | 1459 |
| 38 | 730 | 688 | 1418 |
| 39 | 714 | 687 | 1402 |
| 40 | 713 | 693 | 1406 |
| 41 | 720 | 698 | 1418 |
| 42 | 729 | 704 | 1433 |
| 43 | 737 | 710 | 1446 |
| 44 | 742 | 714 | 1457 |
| 45 | 750 | 718 | 1468 |
| 46 | 754 | 722 | 1475 |
| 47 | 758 | 725 | 1483 |
| 48 | 761 | 720 | 1481 |
| 49 | 755 | 706 | 1461 |
| 50 | 742 | 684 | 1426 |
| 51 | 721 | 662 | 1383 |
| 52 | 696 | 640 | 1336 |
| 53 | 673 | 614 | 1286 |
| 54 | 644 | 583 | 1227 |
| 55 | 608 | 552 | 1161 |
| 56 | 568 | 520 | 1088 |
| 57 | 530 | 487 | 1017 |
| 58 | 491 | 460 | 950 |
| 59 | 454 | 439 | 892 |
| 60 | 421 | 423 | 844 |
| 61 | 396 | 408 | 804 |
| 62 | 370 | 392 | 761 |
| 63 | 345 | 378 | 723 |
| 64 | 323 | 486 | 810 |
| 65 | 310 | 471 | 780 |
| 66 | 298 | 456 | 754 |
| 67 | 287 | 442 | 729 |
| 68 | 276 | 426 | 703 |
| 69 | 265 | 406 | 672 |
| 70 | 338 | 386 | 724 |
| 71 | 238 | 366 | 603 |
| 72 | 226 | 345 | 571 |
| 73 | 211 | 322 | 534 |
| 74 | 196 | 297 | 493 |
| -75 | 1085 | 1400 | 2486 |

| 2038 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الإناث |
| 1896 | 942 | 954 |
| 1866 | 926 | 939 |
| 1847 | 917 | 930 |
| 1831 | 909 | 922 |
| 1808 | 894 | 914 |
| 1785 | 888 | 896 |
| 1780 | 888 | 892 |
| 1799 | 900 | 899 |
| 1805 | 908 | 897 |
| 1813 | 911 | 902 |
| 1820 | 910 | 910 |
| 1835 | 928 | 907 |
| 1830 | 925 | 905 |
| 1825 | 926 | 899 |
| 1800 | 924 | 876 |
| 1802 | 928 | 874 |
| 1801 | 925 | 876 |
| 1805 | 927 | 878 |
| 1808 | 929 | 879 |
| 1809 | 929 | 880 |
| 1810 | 930 | 880 |
| 1826 | 932 | 894 |
| 1830 | 936 | 894 |
| 1838 | 946 | 892 |
| 1836 | 945 | 892 |
| 1833 | 945 | 889 |
| 1821 | 937 | 884 |
| 1812 | 932 | 880 |
| 1805 | 929 | 876 |
| 1785 | 914 | 871 |
| 1774 | 909 | 865 |
| 1759 | 902 | 857 |
| 1744 | 895 | 849 |
| 1723 | 884 | 840 |
| 1705 | 874 | 832 |
| 1689 | 866 | 823 |
| 1671 | 856 | 815 |
| 1654 | 847 | 807 |
| 1633 | 839 | 794 |
| 1598 | 824 | 774 |
| 1551 | 802 | 749 |
| 1500 | 775 | 725 |
| 1450 | 749 | 701 |
| 1409 | 724 | 685 |
| 1390 | 707 | 683 |
| 1393 | 705 | 688 |
| 1405 | 712 | 693 |
| 1416 | 719 | 697 |
| 1427 | 724 | 703 |
| 1436 | 729 | 707 |
| 1446 | 735 | 710 |
| 1451 | 737 | 714 |
| 1455 | 738 | 717 |
| 1450 | 738 | 712 |
| 1426 | 730 | 696 |
| 1387 | 715 | 672 |
| 1337 | 690 | 647 |
| 1287 | 664 | 623 |
| 1234 | 639 | 594 |
| 1171 | 607 | 563 |
| 1101 | 570 | 531 |
| 1030 | 530 | 500 |
| 955 | 490 | 465 |
| 887 | 450 | 437 |
| 966 | 413 | 552 |
| 909 | 381 | 528 |
| 858 | 354 | 504 |
| 805 | 327 | 479 |
| 757 | 302 | 455 |
| 712 | 279 | 432 |
| 675 | 263 | 411 |
| 640 | 249 | 391 |
| 609 | 236 | 372 |
| 574 | 222 | 352 |
| 537 | 207 | 329 |
| 3136 | 1554 | 1582 |

| 2037 | | |
|----------|------------|------------|
| الاجمالي | عدد الذكور | عدد الإناث |
| 1893 | 940 | 953 |
| 1864 | 924 | 939 |
| 1844 | 916 | 928 |
| 1822 | 902 | 920 |
| 1793 | 892 | 900 |
| 1780 | 888 | 892 |
| 1799 | 900 | 899 |
| 1806 | 908 | 898 |
| 1810 | 909 | 901 |
| 1814 | 908 | 907 |
| 1823 | 917 | 906 |
| 1831 | 926 | 905 |
| 1827 | 927 | 900 |
| 1803 | 926 | 877 |
| 1803 | 928 | 875 |
| 1801 | 925 | 876 |
| 1806 | 928 | 878 |
| 1808 | 929 | 879 |
| 1809 | 929 | 880 |
| 1810 | 930 | 880 |
| 1827 | 933 | 894 |
| 1830 | 936 | 894 |
| 1840 | 947 | 893 |
| 1836 | 945 | 892 |
| 1833 | 945 | 889 |
| 1822 | 939 | 884 |
| 1813 | 933 | 880 |
| 1805 | 929 | 876 |
| 1785 | 914 | 871 |
| 1775 | 910 | 865 |
| 1761 | 903 | 858 |
| 1745 | 896 | 849 |
| 1725 | 885 | 840 |
| 1707 | 875 | 832 |
| 1689 | 866 | 823 |
| 1672 | 857 | 815 |
| 1655 | 848 | 807 |
| 1635 | 840 | 795 |
| 1599 | 825 | 774 |
| 1553 | 803 | 750 |
| 1503 | 778 | 726 |
| 1451 | 750 | 701 |
| 1411 | 725 | 686 |
| 1393 | 709 | 684 |
| 1397 | 707 | 690 |
| 1408 | 713 | 694 |
| 1421 | 722 | 699 |
| 1432 | 728 | 704 |
| 1441 | 732 | 709 |
| 1451 | 739 | 712 |
| 1456 | 741 | 715 |
| 1462 | 744 | 718 |
| 1458 | 744 | 714 |
| 1435 | 736 | 699 |
| 1396 | 721 | 675 |
| 1350 | 698 | 652 |
| 1298 | 671 | 627 |
| 1246 | 647 | 599 |
| 1185 | 617 | 568 |
| 1115 | 579 | 536 |
| 1043 | 538 | 504 |
| 971 | 499 | 471 |
| 902 | 459 | 443 |
| 843 | 422 | 421 |
| 927 | 390 | 537 |
| 878 | 364 | 513 |
| 827 | 337 | 490 |
| 779 | 311 | 467 |
| 735 | 289 | 447 |
| 699 | 273 | 426 |
| 667 | 261 | 406 |
| 635 | 247 | 388 |
| 603 | 235 | 369 |
| 567 | 221 | 346 |
| 598 | 274 | 324 |
| 2702 | 1146 | 1555 |

| 2036 | | | |
|-------|------------|------------|----------|
| العمر | عدد الذكور | عدد الإناث | الاجمالي |
| 0 | 938 | 953 | 1891 |
| 1 | 923 | 937 | 1861 |
| 2 | 909 | 926 | 1835 |
| 3 | 900 | 906 | 1806 |
| 4 | 891 | 896 | 1788 |
| 5 | 900 | 899 | 1799 |
| 6 | 908 | 898 | 1806 |
| 7 | 909 | 902 | 1811 |
| 8 | 906 | 906 | 1812 |
| 9 | 915 | 903 | 1818 |
| 10 | 915 | 904 | 1819 |
| 11 | 928 | 900 | 1828 |
| 12 | 927 | 878 | 1805 |
| 13 | 930 | 876 | 1806 |
| 14 | 925 | 877 | 1802 |
| 15 | 928 | 878 | 1806 |
| 16 | 930 | 879 | 1809 |
| 17 | 929 | 880 | 1809 |
| 18 | 930 | 880 | 1810 |
| 19 | 933 | 894 | 1827 |
| 20 | 937 | 894 | 1831 |
| 21 | 947 | 893 | 1840 |
| 22 | 946 | 893 | 1839 |
| 23 | 945 | 889 | 1833 |
| 24 | 939 | 884 | 1822 |
| 25 | 935 | 880 | 1814 |
| 26 | 930 | 876 | 1806 |
| 27 | 914 | 871 | 1785 |
| 28 | 910 | 865 | 1775 |
| 29 | 904 | 858 | 1762 |
| 30 | 897 | 850 | 1747 |
| 31 | 886 | 840 | 1726 |
| 32 | 876 | 832 | 1708 |
| 33 | 867 | 823 | 1690 |
| 34 | 857 | 815 | 1672 |
| 35 | 849 | 807 | 1656 |
| 36 | 841 | 795 | 1636 |
| 37 | 826 | 775 | 1601 |
| 38 | 804 | 750 | 1554 |
| 39 | 779 | 727 | 1506 |
| 40 | 752 | 702 | 1454 |
| 41 | 726 | 686 | 1412 |
| 42 | 710 | 685 | 1395 |
| 43 | 709 | 691 | 1400 |
| 44 | 716 | 696 | 1411 |
| 45 | 723 | 700 | 1423 |
| 46 | 730 | 706 | 1436 |
| 47 | 735 | 710 | 1445 |
| 48 | 742 | 714 | 1456 |
| 49 | 744 | 717 | 1461 |
| 50 | 748 | 720 | 1468 |
| 51 | 750 | 716 | 1465 |
| 52 | 742 | 701 | 1443 |
| 53 | 727 | 679 | 1406 |
| 54 | 704 | 655 | 1359 |
| 55 | 679 | 631 | 1311 |
| 56 | 654 | 603 | 1257 |
| 57 | 624 | 573 | 1197 |
| 58 | 588 | 540 | 1128 |
| 59 | 547 | 509 | 1055 |
| 60 | 507 | 475 | 983 |
| 61 | 468 | 448 | 916 |
| 62 | 431 | 426 | 857 |
| 63 | 398 | 409 | 807 |
| 64 | 372 | 523 | 895 |
| 65 | 346 | 499 | 846 |
| 66 | 321 | 478 | 799 |
| 67 | 298 | 458 | 756 |
| 68 | 283 | 440 | 723 |
| 69 | 270 | 421 | 691 |
| 70 | 258 | 403 | 662 |
| 71 | 246 | 384 | 630 |
| 72 | 234 | 363 | 596 |
| 73 | 291 | 341 | 632 |
| 74 | 202 | 319 | 520 |
| -75 | 1141 | 1528 | 2669 |

| 2040 | | |
|----------|------------|------------|
| الإجمالي | عدد الذكور | عدد الإناث |
| 1908 | 948 | 960 |
| 1877 | 932 | 944 |
| 1851 | 920 | 931 |
| 1835 | 912 | 924 |
| 1820 | 902 | 918 |
| 1809 | 897 | 912 |
| 1800 | 890 | 910 |
| 1785 | 888 | 896 |
| 1779 | 888 | 891 |
| 1801 | 902 | 899 |
| 1813 | 912 | 901 |
| 1829 | 923 | 906 |
| 1830 | 919 | 911 |
| 1832 | 926 | 906 |
| 1825 | 922 | 903 |
| 1821 | 924 | 897 |
| 1799 | 924 | 875 |
| 1801 | 927 | 874 |
| 1800 | 924 | 876 |
| 1805 | 927 | 878 |
| 1808 | 929 | 879 |
| 1808 | 928 | 880 |
| 1809 | 929 | 880 |
| 1824 | 931 | 893 |
| 1827 | 935 | 893 |
| 1838 | 946 | 892 |
| 1835 | 943 | 892 |
| 1831 | 942 | 889 |
| 1820 | 936 | 884 |
| 1812 | 932 | 880 |
| 1804 | 928 | 876 |
| 1781 | 912 | 870 |
| 1770 | 907 | 864 |
| 1756 | 900 | 857 |
| 1741 | 892 | 849 |
| 1722 | 883 | 840 |
| 1704 | 872 | 832 |
| 1686 | 864 | 823 |
| 1667 | 854 | 814 |
| 1650 | 845 | 806 |
| 1629 | 837 | 793 |
| 1592 | 820 | 772 |
| 1546 | 799 | 748 |
| 1497 | 773 | 724 |
| 1444 | 745 | 699 |
| 1402 | 719 | 682 |
| 1383 | 703 | 680 |
| 1386 | 700 | 686 |
| 1396 | 706 | 690 |
| 1407 | 713 | 694 |
| 1417 | 718 | 700 |
| 1426 | 722 | 704 |
| 1433 | 726 | 707 |
| 1436 | 726 | 710 |
| 1437 | 726 | 711 |
| 1431 | 726 | 705 |
| 1402 | 716 | 687 |
| 1362 | 698 | 663 |
| 1312 | 674 | 638 |
| 1259 | 646 | 613 |
| 1204 | 620 | 584 |
| 1142 | 589 | 554 |
| 1070 | 550 | 520 |
| 997 | 509 | 488 |
| 1073 | 469 | 604 |
| 994 | 430 | 564 |
| 926 | 393 | 533 |
| 865 | 360 | 506 |
| 813 | 333 | 480 |
| 758 | 306 | 452 |
| 707 | 281 | 426 |
| 659 | 257 | 402 |
| 621 | 241 | 380 |
| 584 | 225 | 359 |
| 548 | 210 | 338 |
| 2818 | 1184 | 1634 |

| 2039 | | | |
|-------|------------|------------|----------|
| العمر | عدد الإناث | عدد الذكور | الإجمالي |
| 0 | 958 | 946 | 1904 |
| 1 | 940 | 928 | 1869 |
| 2 | 930 | 918 | 1849 |
| 3 | 924 | 910 | 1834 |
| 4 | 916 | 901 | 1817 |
| 5 | 910 | 890 | 1800 |
| 6 | 896 | 888 | 1785 |
| 7 | 892 | 888 | 1780 |
| 8 | 898 | 900 | 1798 |
| 9 | 898 | 910 | 1808 |
| 10 | 905 | 913 | 1818 |
| 11 | 911 | 920 | 1831 |
| 12 | 907 | 927 | 1834 |
| 13 | 904 | 924 | 1828 |
| 14 | 898 | 924 | 1822 |
| 15 | 875 | 924 | 1799 |
| 16 | 874 | 928 | 1802 |
| 17 | 876 | 924 | 1800 |
| 18 | 878 | 927 | 1805 |
| 19 | 879 | 929 | 1808 |
| 20 | 880 | 929 | 1809 |
| 21 | 880 | 929 | 1809 |
| 22 | 894 | 932 | 1826 |
| 23 | 893 | 935 | 1827 |
| 24 | 892 | 946 | 1838 |
| 25 | 892 | 945 | 1836 |
| 26 | 889 | 943 | 1832 |
| 27 | 884 | 936 | 1820 |
| 28 | 880 | 932 | 1812 |
| 29 | 876 | 929 | 1805 |
| 30 | 871 | 913 | 1784 |
| 31 | 864 | 908 | 1771 |
| 32 | 857 | 901 | 1757 |
| 33 | 849 | 894 | 1742 |
| 34 | 840 | 883 | 1722 |
| 35 | 832 | 874 | 1705 |
| 36 | 823 | 865 | 1687 |
| 37 | 815 | 855 | 1669 |
| 38 | 806 | 846 | 1652 |
| 39 | 794 | 838 | 1632 |
| 40 | 773 | 823 | 1595 |
| 41 | 748 | 800 | 1547 |
| 42 | 725 | 774 | 1499 |
| 43 | 700 | 747 | 1447 |
| 44 | 684 | 722 | 1405 |
| 45 | 681 | 705 | 1386 |
| 46 | 687 | 703 | 1390 |
| 47 | 691 | 709 | 1401 |
| 48 | 696 | 716 | 1412 |
| 49 | 701 | 721 | 1422 |
| 50 | 705 | 726 | 1431 |
| 51 | 709 | 732 | 1440 |
| 52 | 712 | 731 | 1443 |
| 53 | 715 | 732 | 1447 |
| 54 | 708 | 732 | 1440 |
| 55 | 692 | 724 | 1416 |
| 56 | 667 | 707 | 1373 |
| 57 | 643 | 682 | 1325 |
| 58 | 618 | 656 | 1274 |
| 59 | 590 | 630 | 1219 |
| 60 | 558 | 598 | 1156 |
| 61 | 527 | 561 | 1088 |
| 62 | 494 | 519 | 1013 |
| 63 | 460 | 480 | 939 |
| 64 | 574 | 440 | 1014 |
| 65 | 543 | 404 | 947 |
| 66 | 518 | 371 | 888 |
| 67 | 492 | 344 | 836 |
| 68 | 466 | 317 | 783 |
| 69 | 441 | 292 | 733 |
| 70 | 418 | 269 | 687 |
| 71 | 396 | 252 | 648 |
| 72 | 375 | 238 | 613 |
| 73 | 356 | 223 | 579 |
| 74 | 335 | 208 | 543 |
| -75 | 1608 | 1177 | 2785 |

الملحق الثاني
تقدير الأجر الأساسية و المتغيرة حتى عام ٢٠٤٠

2005

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد |
|-------------------------|--------------------------|------------------------|--------------------------|--------|
| 139.76 | 42292 | 139.01 | 42063 | 303 |
| 115.49 | 53661 | 130.10 | 60450 | 465 |
| 121.01 | 119063 | 131.70 | 129586 | 984 |
| 134.22 | 292701 | 131.78 | 287378 | 2181 |
| 144.69 | 473776 | 139.35 | 456279 | 3274 |
| 160.62 | 766757 | 145.72 | 695612 | 4774 |
| 173.80 | 1302208 | 151.66 | 1136357 | 7493 |
| 185.20 | 2280281 | 156.99 | 1932907 | 12313 |
| 194.20 | 3672115 | 163.72 | 3095788 | 18909 |
| 193.21 | 4572707 | 165.53 | 3917479 | 23667 |
| 200.67 | 5785014 | 172.12 | 4961966 | 28828 |
| 213.01 | 8219026 | 178.14 | 6873651 | 38585 |
| 219.84 | 11766600 | 182.82 | 9785254 | 53523 |
| 227.52 | 13582086 | 187.82 | 11211974 | 59697 |
| 232.93 | 16767344 | 192.92 | 13887144 | 71983 |
| 238.20 | 20865352 | 196.27 | 17192494 | 87598 |
| 244.56 | 23462070 | 199.14 | 19104567 | 95937 |
| 251.90 | 22904496 | 202.97 | 18455697 | 90926 |
| 255.36 | 23403642 | 205.97 | 18876859 | 91649 |
| 258.12 | 24212958 | 209.70 | 19671328 | 93805 |
| 254.52 | 24784164 | 209.96 | 20444627 | 97376 |
| 242.66 | 27306417 | 208.32 | 23442734 | 112530 |
| 239.71 | 33357936 | 211.80 | 29473592 | 139160 |
| 242.25 | 39198358 | 217.75 | 35235035 | 161811 |
| 249.84 | 43795828 | 226.36 | 39681340 | 175299 |
| 258.27 | 45121416 | 236.45 | 41308483 | 174704 |
| 266.32 | 45738020 | 247.12 | 42440512 | 171742 |
| 273.98 | 44007542 | 258.52 | 41524374 | 160621 |
| 281.82 | 42496264 | 270.20 | 40744787 | 150793 |
| 288.46 | 39390585 | 282.97 | 38641546 | 136556 |
| 297.54 | 37393008 | 297.18 | 37348069 | 125674 |
| 306.07 | 37463082 | 310.15 | 37962253 | 122400 |
| 317.72 | 35992449 | 322.71 | 36558173 | 113285 |
| 326.41 | 34785635 | 334.61 | 35659388 | 106569 |
| 334.04 | 32809930 | 346.01 | 33985504 | 98222 |
| 339.92 | 31505385 | 357.75 | 33158030 | 92685 |
| 341.21 | 28867948 | 363.92 | 30788724 | 84604 |
| 332.25 | 25289407 | 361.52 | 27517550 | 76116 |
| 336.57 | 25103527 | 373.50 | 27857872 | 74587 |
| 338.42 | 22559228 | 382.38 | 25489106 | 66660 |
| 338.69 | 21250492 | 390.27 | 24486818 | 62743 |
| 345.04 | 20601523 | 395.55 | 23617056 | 59707 |
| 349.59 | 19264674 | 408.33 | 22501408 | 55106 |

2004

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد | العمر |
|-------------------------|--------------------------|------------------------|--------------------------|--------|-------|
| 133.11 | 21297 | 132.39 | 21182 | 160 | 18 |
| 108.96 | 57093 | 122.74 | 64316 | 524 | 19 |
| 114.16 | 196696 | 124.25 | 214081 | 1723 | 20 |
| 126.63 | 338726 | 124.32 | 332566 | 2675 | 21 |
| 136.50 | 572206 | 131.46 | 551074 | 4192 | 22 |
| 151.53 | 1050088 | 137.47 | 952653 | 6930 | 23 |
| 163.96 | 1930309 | 143.08 | 1684463 | 11773 | 24 |
| 174.72 | 3237484 | 148.10 | 2744292 | 18530 | 25 |
| 183.21 | 4294290 | 154.46 | 3620314 | 23439 | 26 |
| 182.28 | 5238657 | 156.16 | 4488004 | 28740 | 27 |
| 189.32 | 7291495 | 162.38 | 6254117 | 38515 | 28 |
| 200.96 | 10746687 | 168.06 | 8987558 | 53478 | 29 |
| 207.40 | 12395306 | 172.47 | 10308094 | 59766 | 30 |
| 214.64 | 15468670 | 177.18 | 12769343 | 72068 | 31 |
| 219.75 | 19272726 | 182.00 | 15962166 | 87703 | 32 |
| 224.71 | 21584741 | 185.16 | 17785251 | 96055 | 33 |
| 230.71 | 21004715 | 187.86 | 17103605 | 91042 | 34 |
| 237.64 | 21808496 | 191.48 | 17572576 | 91770 | 35 |
| 240.91 | 22629896 | 194.31 | 18252773 | 93936 | 36 |
| 243.51 | 23746699 | 197.83 | 19292525 | 97519 | 37 |
| 240.11 | 27062804 | 198.07 | 22324293 | 112708 | 38 |
| 228.92 | 31911512 | 196.53 | 27396238 | 139398 | 39 |
| 226.14 | 36661136 | 199.81 | 32392153 | 162116 | 40 |
| 228.54 | 40145432 | 205.43 | 36086351 | 175664 | 41 |
| 235.69 | 41271891 | 213.55 | 37394520 | 175108 | 42 |
| 243.65 | 41954459 | 223.07 | 38409146 | 172188 | 43 |
| 251.24 | 40473072 | 233.13 | 37555144 | 161091 | 44 |
| 258.48 | 39105328 | 243.89 | 36898772 | 151292 | 45 |
| 265.87 | 36441329 | 254.91 | 34939405 | 137066 | 46 |
| 272.13 | 34343815 | 266.95 | 33690744 | 126204 | 47 |
| 280.70 | 34521080 | 280.36 | 34479593 | 122983 | 48 |
| 288.75 | 32886150 | 292.59 | 33324337 | 113893 | 49 |
| 299.73 | 32134622 | 304.44 | 32639709 | 107211 | 50 |
| 307.94 | 30478212 | 315.67 | 31243770 | 98975 | 51 |
| 315.13 | 29428537 | 326.42 | 30482956 | 93385 | 52 |
| 320.68 | 27359739 | 337.50 | 28794920 | 85318 | 53 |
| 321.90 | 24731828 | 343.32 | 26377400 | 76831 | 54 |
| 313.44 | 23623255 | 341.06 | 25704601 | 75367 | 55 |
| 317.52 | 21411394 | 352.35 | 23760640 | 67434 | 56 |
| 319.27 | 20289735 | 360.73 | 22924863 | 63551 | 57 |
| 319.52 | 19350236 | 368.18 | 22297164 | 60560 | 58 |
| 325.51 | 18221465 | 373.16 | 20888619 | 55978 | 59 |
| 329.80 | 9665184 | 385.21 | 11289070 | 29306 | 60 |

2007

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد |
|-------------------------|--------------------------|------------------------|--------------------------|--------|
| 154.09 | 45702 | 153.26 | 45455 | 297 |
| 129.77 | 77740 | 146.19 | 87575 | 599 |
| 135.97 | 143687 | 147.98 | 156387 | 1057 |
| 150.81 | 207518 | 148.07 | 203744 | 1376 |
| 162.57 | 333913 | 156.57 | 321581 | 2054 |
| 180.47 | 613383 | 163.73 | 556469 | 3399 |
| 195.28 | 872990 | 170.41 | 761805 | 4470 |
| 208.09 | 1234803 | 176.39 | 1046695 | 5934 |
| 218.21 | 1848595 | 183.96 | 1558464 | 8472 |
| 217.10 | 2816761 | 185.99 | 2413145 | 12975 |
| 225.48 | 4343685 | 193.40 | 3725699 | 19264 |
| 239.34 | 5712202 | 200.16 | 4777169 | 23866 |
| 247.01 | 7163912 | 205.42 | 5957600 | 29002 |
| 255.64 | 9869984 | 211.03 | 8147644 | 38609 |
| 261.73 | 13975634 | 216.77 | 11574979 | 53398 |
| 267.64 | 15938973 | 220.52 | 13133289 | 59555 |
| 274.78 | 19731783 | 223.75 | 16067089 | 71808 |
| 283.04 | 24731425 | 228.06 | 19927777 | 87379 |
| 286.92 | 27455414 | 231.43 | 22144929 | 95689 |
| 290.02 | 26299274 | 235.62 | 21366313 | 90680 |
| 285.98 | 26134835 | 235.91 | 21558805 | 91387 |
| 272.65 | 25498275 | 234.07 | 21890433 | 93520 |
| 269.34 | 26140746 | 237.98 | 23096804 | 97056 |
| 272.19 | 30519573 | 244.67 | 27433757 | 112126 |
| 280.72 | 38909686 | 254.34 | 35254237 | 138609 |
| 290.20 | 46751206 | 265.67 | 42800550 | 161102 |
| 299.24 | 52198776 | 277.66 | 48435477 | 174441 |
| 307.85 | 53486342 | 290.48 | 50468323 | 173742 |
| 316.65 | 54044702 | 303.60 | 51817258 | 170675 |
| 324.11 | 51694003 | 317.95 | 50711006 | 159495 |
| 334.32 | 50013914 | 333.91 | 49953808 | 149601 |
| 343.90 | 46542898 | 348.48 | 47163052 | 135338 |
| 356.99 | 44412773 | 362.60 | 45110846 | 124410 |
| 366.76 | 44384222 | 375.97 | 45499074 | 121017 |
| 375.33 | 41942466 | 388.77 | 43445257 | 111749 |
| 381.93 | 40089614 | 401.97 | 42192553 | 104965 |
| 383.39 | 37061705 | 408.90 | 39527665 | 96669 |
| 373.32 | 33991567 | 406.21 | 36986421 | 91053 |
| 378.17 | 31368471 | 419.66 | 34810202 | 82949 |
| 380.25 | 28314763 | 429.64 | 31992141 | 74463 |
| 380.56 | 27701715 | 438.51 | 31920524 | 72793 |
| 387.69 | 25155324 | 444.44 | 28837416 | 64885 |
| 392.80 | 23919958 | 458.80 | 27938846 | 60896 |

2006

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد | العمر |
|-------------------------|--------------------------|------------------------|--------------------------|--------|-------|
| 146.75 | 43996 | 145.96 | 43758 | 300 | 18 |
| 122.42 | 74000 | 137.91 | 83362 | 604 | 19 |
| 128.27 | 118098 | 139.61 | 128536 | 921 | 20 |
| 142.28 | 205268 | 139.69 | 201535 | 1443 | 21 |
| 153.37 | 427946 | 147.71 | 412141 | 2790 | 22 |
| 170.26 | 659438 | 154.46 | 598250 | 3873 | 23 |
| 184.23 | 986421 | 160.76 | 860789 | 5354 | 24 |
| 196.31 | 1581056 | 166.41 | 1340201 | 8054 | 25 |
| 205.86 | 2617076 | 173.55 | 2206334 | 12713 | 26 |
| 204.81 | 3922706 | 175.46 | 3360618 | 19153 | 27 |
| 212.72 | 5055531 | 182.45 | 4336269 | 23767 | 28 |
| 225.79 | 6528874 | 188.83 | 5460160 | 28915 | 29 |
| 233.03 | 9007561 | 193.79 | 7490802 | 38654 | 30 |
| 241.17 | 12893186 | 199.08 | 10643288 | 53461 | 31 |
| 246.91 | 14722372 | 204.50 | 12193446 | 59626 | 32 |
| 252.49 | 18152934 | 208.04 | 14957534 | 71897 | 33 |
| 259.23 | 22680113 | 211.09 | 18467839 | 87490 | 34 |
| 267.02 | 25584108 | 215.15 | 20614841 | 95815 | 35 |
| 270.68 | 24579807 | 218.33 | 19825528 | 90806 | 36 |
| 273.61 | 25040831 | 222.29 | 20343916 | 91521 | 37 |
| 269.79 | 25270793 | 222.55 | 20846051 | 93668 | 38 |
| 257.22 | 25007265 | 220.82 | 21468898 | 97222 | 39 |
| 254.09 | 28544110 | 224.50 | 25220309 | 112337 | 40 |
| 256.78 | 35666551 | 230.82 | 32060327 | 138898 | 41 |
| 264.83 | 42762637 | 239.95 | 38745215 | 161475 | 42 |
| 273.77 | 47880766 | 250.64 | 43834657 | 174894 | 43 |
| 282.30 | 49190581 | 261.94 | 45644159 | 174251 | 44 |
| 290.42 | 49732272 | 274.04 | 46926081 | 171241 | 45 |
| 298.73 | 47823564 | 286.42 | 45852523 | 160091 | 46 |
| 305.76 | 45935556 | 299.95 | 45062061 | 150232 | 47 |
| 315.39 | 42887852 | 315.01 | 42836310 | 135983 | 48 |
| 324.44 | 40579765 | 328.76 | 41120464 | 125078 | 49 |
| 336.78 | 41001700 | 342.07 | 41646159 | 121746 | 50 |
| 346.00 | 38961722 | 354.69 | 39940371 | 112606 | 51 |
| 354.08 | 37446890 | 366.77 | 38788605 | 105758 | 52 |
| 360.32 | 35125411 | 379.22 | 36967948 | 97485 | 53 |
| 361.69 | 33242123 | 385.75 | 35453942 | 91909 | 54 |
| 352.18 | 29518776 | 383.21 | 32119551 | 83816 | 55 |
| 356.76 | 26874083 | 395.90 | 29822692 | 75328 | 56 |
| 358.73 | 26449291 | 405.32 | 29884391 | 73731 | 57 |
| 359.01 | 23627450 | 413.69 | 27225773 | 65812 | 58 |
| 365.74 | 22624659 | 419.28 | 25936328 | 61859 | 59 |
| 370.57 | 21780994 | 432.83 | 25440505 | 58778 | 60 |

2009

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد |
|-------------------------|--------------------------|------------------------|--------------------------|--------|
| 169.88 | 49333 | 168.96 | 49067 | 290 |
| 145.81 | 85483 | 164.25 | 96298 | 586 |
| 152.77 | 157661 | 166.27 | 171596 | 1032 |
| 169.45 | 251885 | 166.37 | 247304 | 1486 |
| 182.67 | 383866 | 175.92 | 369689 | 2101 |
| 202.78 | 522978 | 183.96 | 474452 | 2579 |
| 219.42 | 716233 | 191.47 | 625013 | 3264 |
| 233.81 | 1079093 | 198.19 | 914706 | 4615 |
| 245.18 | 1355508 | 206.70 | 1142765 | 5529 |
| 243.93 | 1627308 | 208.98 | 1394129 | 6671 |
| 253.35 | 2252499 | 217.30 | 1932031 | 8891 |
| 268.92 | 3557659 | 224.90 | 2975305 | 13229 |
| 277.54 | 5410918 | 230.81 | 4499788 | 19496 |
| 287.24 | 6877543 | 237.11 | 5677392 | 23944 |
| 294.07 | 8508847 | 243.56 | 7047246 | 28934 |
| 300.72 | 11582713 | 247.78 | 9543847 | 38517 |
| 308.75 | 16446503 | 251.41 | 13391969 | 53268 |
| 318.02 | 18892254 | 256.25 | 15222763 | 59406 |
| 322.39 | 23090216 | 260.03 | 18624057 | 71622 |
| 325.87 | 28396981 | 264.75 | 23070552 | 87142 |
| 321.33 | 30659447 | 265.06 | 25291188 | 95415 |
| 306.35 | 27695340 | 263.00 | 23776627 | 90404 |
| 302.63 | 27565347 | 267.39 | 24355518 | 91087 |
| 305.83 | 28498666 | 274.91 | 25617183 | 93184 |
| 315.41 | 30491342 | 285.78 | 27626771 | 96672 |
| 326.07 | 36400170 | 298.51 | 33324216 | 111635 |
| 336.22 | 46375148 | 311.98 | 43031706 | 137931 |
| 345.90 | 55418275 | 326.38 | 52291245 | 160215 |
| 355.79 | 61678825 | 341.13 | 59136741 | 173357 |
| 364.17 | 62828392 | 357.25 | 61633667 | 172525 |
| 375.64 | 63605287 | 375.19 | 63528847 | 169326 |
| 386.41 | 61080299 | 391.56 | 61894155 | 158072 |
| 401.11 | 59402994 | 407.41 | 60336681 | 148097 |
| 412.09 | 55141494 | 422.44 | 56526550 | 133809 |
| 421.72 | 51754778 | 436.83 | 53609142 | 122724 |
| 429.14 | 51151756 | 451.65 | 53834969 | 119196 |
| 430.77 | 47377708 | 459.44 | 50530060 | 109983 |
| 419.46 | 43253202 | 456.41 | 47064061 | 103117 |
| 424.91 | 40271965 | 471.53 | 44690582 | 94778 |
| 427.25 | 38057958 | 482.74 | 43000732 | 89076 |
| 427.59 | 34615073 | 492.71 | 39886747 | 80953 |
| 435.61 | 31573201 | 499.37 | 36194706 | 72481 |
| 441.35 | 31181577 | 515.50 | 36420518 | 70650 |

2008

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد | العمر |
|-------------------------|--------------------------|------------------------|--------------------------|--------|-------|
| 161.79 | 47470 | 160.92 | 47213 | 293 | 18 |
| 137.55 | 81552 | 154.96 | 91869 | 593 | 19 |
| 144.12 | 150364 | 156.86 | 163654 | 1043 | 20 |
| 159.86 | 240549 | 156.96 | 236175 | 1505 | 21 |
| 172.33 | 340874 | 165.96 | 328285 | 1978 | 22 |
| 191.30 | 508791 | 173.55 | 461582 | 2660 | 23 |
| 207.00 | 829593 | 180.63 | 723935 | 4008 | 24 |
| 220.57 | 1119693 | 186.97 | 949121 | 5076 | 25 |
| 231.30 | 1475291 | 195.00 | 1243749 | 6378 | 26 |
| 230.12 | 2014654 | 197.15 | 1725972 | 8755 | 27 |
| 239.01 | 3131513 | 205.00 | 2685986 | 13102 | 28 |
| 253.70 | 4916778 | 212.17 | 4111949 | 19380 | 29 |
| 261.83 | 6276595 | 217.74 | 5219696 | 23972 | 30 |
| 270.98 | 7849816 | 223.69 | 6480000 | 28968 | 31 |
| 277.43 | 10698619 | 229.77 | 8860871 | 38563 | 32 |
| 283.69 | 15130528 | 233.76 | 12467152 | 53334 | 33 |
| 291.27 | 17325263 | 237.18 | 14107521 | 59481 | 34 |
| 300.02 | 21516432 | 241.75 | 17337241 | 71717 | 35 |
| 304.14 | 26540364 | 245.31 | 21406870 | 87264 | 36 |
| 307.42 | 29376043 | 249.76 | 23865972 | 95556 | 37 |
| 303.14 | 27448257 | 250.06 | 22642256 | 90547 | 38 |
| 289.01 | 26370094 | 248.12 | 22638895 | 91243 | 39 |
| 285.50 | 26654012 | 252.25 | 23550302 | 93360 | 40 |
| 288.52 | 27949879 | 259.35 | 25123883 | 96873 | 41 |
| 297.56 | 33294697 | 269.60 | 30166759 | 111893 | 42 |
| 307.61 | 42538882 | 281.61 | 38944183 | 138289 | 43 |
| 317.19 | 50967350 | 294.32 | 47292831 | 160684 | 44 |
| 326.32 | 56757240 | 307.91 | 53554658 | 173931 | 45 |
| 335.65 | 58124298 | 321.82 | 55728713 | 173169 | 46 |
| 343.56 | 58418628 | 337.02 | 57307758 | 170041 | 47 |
| 354.37 | 56283621 | 353.95 | 56215980 | 158825 | 48 |
| 364.54 | 54276267 | 369.39 | 54999463 | 148892 | 49 |
| 378.41 | 50939161 | 384.35 | 51739815 | 134615 | 50 |
| 388.77 | 48076698 | 398.53 | 49284299 | 123665 | 51 |
| 397.85 | 47779811 | 412.10 | 49491753 | 120096 | 52 |
| 404.85 | 44902454 | 426.09 | 47257855 | 110911 | 53 |
| 406.39 | 42299560 | 433.43 | 45114029 | 104086 | 54 |
| 395.71 | 37897260 | 430.58 | 41236229 | 95769 | 55 |
| 400.86 | 36121534 | 444.84 | 40084768 | 90111 | 56 |
| 403.07 | 33050089 | 455.42 | 37342468 | 81996 | 57 |
| 403.39 | 29655521 | 464.82 | 34171883 | 73516 | 58 |
| 410.95 | 29493051 | 471.10 | 33810076 | 71768 | 59 |
| 416.37 | 26595507 | 486.32 | 31063924 | 63875 | 60 |

2011

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد |
|-------------------------|--------------------------|------------------------|--------------------------|--------|
| 187.29 | 53117 | 186.28 | 52830 | 284 |
| 163.83 | 93462 | 184.56 | 105287 | 570 |
| 171.65 | 174216 | 186.82 | 189614 | 1015 |
| 190.40 | 278647 | 186.94 | 273579 | 1463 |
| 205.24 | 423939 | 197.66 | 408283 | 2066 |
| 227.84 | 610179 | 206.70 | 553562 | 2678 |
| 246.54 | 813789 | 215.14 | 710144 | 3301 |
| 262.71 | 994772 | 222.69 | 843230 | 3787 |
| 275.48 | 1191728 | 232.25 | 1004690 | 4326 |
| 274.08 | 1470889 | 234.81 | 1260124 | 5367 |
| 284.66 | 1698241 | 244.16 | 1456628 | 5966 |
| 302.16 | 2099349 | 252.70 | 1755706 | 6948 |
| 311.85 | 2854679 | 259.34 | 2373988 | 9154 |
| 322.74 | 4304100 | 266.42 | 3553022 | 13336 |
| 330.42 | 6426751 | 273.66 | 5322800 | 19450 |
| 337.88 | 8070997 | 278.41 | 6650286 | 23887 |
| 346.91 | 10013198 | 282.48 | 8153492 | 28864 |
| 357.33 | 13728837 | 287.92 | 11062250 | 38421 |
| 362.24 | 19245768 | 292.17 | 15523210 | 53130 |
| 366.15 | 21692359 | 297.47 | 17623518 | 59245 |
| 361.04 | 25784832 | 297.83 | 21270085 | 71418 |
| 344.22 | 29904402 | 295.51 | 25673121 | 86877 |
| 340.03 | 32337618 | 300.44 | 28572085 | 95101 |
| 343.63 | 30954261 | 308.89 | 27824494 | 90080 |
| 354.40 | 32153039 | 321.10 | 29132357 | 90726 |
| 366.37 | 33989869 | 335.41 | 31117594 | 92775 |
| 377.78 | 36341606 | 350.54 | 33721539 | 96198 |
| 388.65 | 43148290 | 366.72 | 40713606 | 111020 |
| 399.77 | 54797541 | 383.29 | 52539069 | 137074 |
| 409.18 | 65097761 | 401.40 | 63859883 | 159092 |
| 422.07 | 72589897 | 421.56 | 72502659 | 171987 |
| 434.17 | 74236405 | 439.95 | 75225557 | 170986 |
| 450.69 | 75545866 | 457.77 | 76733285 | 167624 |
| 463.03 | 72364616 | 474.66 | 74182286 | 156286 |
| 473.84 | 69223077 | 490.82 | 71703327 | 146089 |
| 482.18 | 63549255 | 507.48 | 66882792 | 131795 |
| 484.02 | 58461579 | 516.22 | 62351414 | 120784 |
| 471.30 | 55188290 | 512.83 | 60050699 | 117097 |
| 477.43 | 51481534 | 529.81 | 57130059 | 107831 |
| 480.06 | 48427557 | 542.41 | 54717083 | 100878 |
| 480.44 | 44440069 | 553.61 | 51208032 | 92498 |
| 489.45 | 42437633 | 561.09 | 48649411 | 86705 |
| 495.90 | 38963386 | 579.22 | 45509779 | 78571 |

2010

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد | العمر |
|-------------------------|--------------------------|------------------------|--------------------------|--------|-------|
| 178.38 | 50587 | 177.41 | 50314 | 284 | 18 |
| 154.56 | 89686 | 174.11 | 101032 | 580 | 19 |
| 161.94 | 166054 | 176.25 | 180730 | 1025 | 20 |
| 179.62 | 264973 | 176.36 | 260154 | 1475 | 21 |
| 193.63 | 403286 | 186.48 | 388392 | 2083 | 22 |
| 214.95 | 580764 | 195.00 | 526876 | 2702 | 23 |
| 232.58 | 740393 | 202.96 | 646096 | 3183 | 24 |
| 247.84 | 959680 | 210.08 | 813484 | 3872 | 25 |
| 259.89 | 1317014 | 219.10 | 1110312 | 5068 | 26 |
| 258.56 | 1505469 | 221.51 | 1289749 | 5822 | 27 |
| 268.55 | 1828734 | 230.34 | 1568556 | 6810 | 28 |
| 285.06 | 2571980 | 238.40 | 2150971 | 9023 | 29 |
| 294.20 | 3928015 | 244.66 | 3266587 | 13352 | 30 |
| 304.47 | 5928983 | 251.34 | 4894358 | 19473 | 31 |
| 311.72 | 7454948 | 258.17 | 6174379 | 23916 | 32 |
| 318.76 | 9211987 | 262.65 | 7590431 | 28900 | 33 |
| 327.27 | 12590118 | 266.49 | 10251813 | 38470 | 34 |
| 337.10 | 17934015 | 271.63 | 14450645 | 53201 | 35 |
| 341.73 | 20274096 | 275.63 | 16352637 | 59327 | 36 |
| 345.42 | 24705479 | 280.63 | 20071467 | 71523 | 37 |
| 340.61 | 29637611 | 280.97 | 24448269 | 87014 | 38 |
| 324.73 | 30935436 | 278.79 | 26558271 | 95264 | 39 |
| 320.79 | 28950661 | 283.43 | 25579520 | 90249 | 40 |
| 324.18 | 29473073 | 291.40 | 26493068 | 90915 | 41 |
| 334.34 | 31090030 | 302.93 | 28169214 | 92990 | 42 |
| 345.63 | 33335340 | 316.42 | 30518376 | 96448 | 43 |
| 356.39 | 39682830 | 330.70 | 36821875 | 111345 | 44 |
| 366.65 | 50425040 | 345.96 | 47579758 | 137528 | 45 |
| 377.14 | 60223754 | 361.59 | 57741641 | 159686 | 46 |
| 386.02 | 66670593 | 378.68 | 65402806 | 172712 | 47 |
| 398.18 | 68406569 | 397.70 | 68324358 | 171800 | 48 |
| 409.59 | 69025942 | 415.05 | 69945668 | 168524 | 49 |
| 425.18 | 66849709 | 431.86 | 67900442 | 157228 | 50 |
| 436.82 | 64303569 | 447.79 | 65918760 | 147210 | 51 |
| 447.02 | 59360063 | 463.04 | 61486923 | 132791 | 52 |
| 454.89 | 55407247 | 478.75 | 58313686 | 121804 | 53 |
| 456.62 | 53971503 | 487.00 | 57562584 | 118198 | 54 |
| 444.62 | 48445838 | 483.80 | 52714198 | 108959 | 55 |
| 450.40 | 45963519 | 499.82 | 51006611 | 102050 | 56 |
| 452.89 | 42430887 | 511.70 | 47941595 | 93690 | 57 |
| 453.25 | 39860073 | 522.27 | 45930530 | 87943 | 58 |
| 461.74 | 36853464 | 529.33 | 42247863 | 79814 | 59 |
| 467.83 | 33380819 | 546.43 | 38989263 | 71352 | 60 |

2013

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد |
|-------------------------|--------------------------|------------------------|--------------------------|--------|
| 206.49 | 59841 | 205.38 | 59518 | 290 |
| 184.08 | 104388 | 207.37 | 117595 | 567 |
| 192.87 | 191202 | 209.92 | 208102 | 991 |
| 213.93 | 305805 | 210.04 | 300243 | 1429 |
| 230.61 | 467337 | 222.10 | 450078 | 2026 |
| 256.00 | 673388 | 232.25 | 610906 | 2630 |
| 277.01 | 898244 | 241.73 | 783843 | 3243 |
| 295.18 | 1140989 | 250.21 | 967173 | 3865 |
| 309.53 | 1345233 | 260.95 | 1134103 | 4346 |
| 307.95 | 1396688 | 263.83 | 1196555 | 4535 |
| 319.84 | 1526830 | 274.34 | 1309604 | 4774 |
| 339.51 | 1921194 | 283.94 | 1606713 | 5659 |
| 350.39 | 2190489 | 291.39 | 1821638 | 6252 |
| 362.63 | 2566453 | 299.35 | 2118600 | 7077 |
| 371.26 | 3390610 | 307.49 | 2808190 | 9133 |
| 379.65 | 5050986 | 312.82 | 4161878 | 13304 |
| 389.79 | 7562990 | 317.39 | 6158350 | 19403 |
| 401.49 | 9566446 | 323.51 | 7708331 | 23827 |
| 407.01 | 11717487 | 328.28 | 9451065 | 28789 |
| 411.40 | 15763649 | 334.24 | 12806858 | 38317 |
| 405.67 | 21491739 | 334.64 | 17728683 | 52979 |
| 386.76 | 22843873 | 332.04 | 19611612 | 59064 |
| 382.06 | 27196187 | 337.57 | 24029344 | 71183 |
| 386.11 | 33423264 | 347.07 | 30043857 | 86565 |
| 398.20 | 37719557 | 360.79 | 34175917 | 94725 |
| 411.65 | 36918614 | 376.86 | 33798850 | 89684 |
| 424.47 | 38322127 | 393.87 | 35559273 | 90282 |
| 436.69 | 40291150 | 412.05 | 38017683 | 92265 |
| 449.18 | 42941765 | 430.66 | 41171926 | 95601 |
| 459.76 | 50684672 | 451.01 | 49720868 | 110242 |
| 474.23 | 64491304 | 473.66 | 64413800 | 135991 |
| 487.83 | 76917832 | 494.33 | 77942713 | 157673 |
| 506.39 | 86217151 | 514.35 | 87572299 | 170258 |
| 520.26 | 87951255 | 533.32 | 90160433 | 169054 |
| 532.41 | 88034575 | 551.48 | 91188837 | 165352 |
| 541.78 | 83398492 | 570.20 | 87773239 | 153934 |
| 543.84 | 78193560 | 580.03 | 83396294 | 143780 |
| 529.56 | 68564112 | 576.21 | 74605009 | 129475 |
| 536.44 | 63525482 | 595.29 | 70495462 | 118421 |
| 539.39 | 61790432 | 609.45 | 69815461 | 114555 |
| 539.83 | 56809816 | 622.04 | 65461620 | 105237 |
| 549.94 | 54000557 | 630.44 | 61904850 | 98193 |
| 557.19 | 50022588 | 650.81 | 58427082 | 89776 |

2012

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد | العمر |
|-------------------------|--------------------------|------------------------|--------------------------|--------|-------|
| 196.66 | 55812 | 195.60 | 55510 | 284 | 18 |
| 173.66 | 98445 | 195.63 | 110900 | 567 | 19 |
| 181.95 | 182016 | 198.03 | 198104 | 1000 | 20 |
| 201.82 | 292343 | 198.15 | 287026 | 1449 | 21 |
| 217.56 | 445445 | 209.52 | 428994 | 2047 | 22 |
| 241.51 | 641079 | 219.10 | 581595 | 2654 | 23 |
| 261.33 | 855140 | 228.05 | 746229 | 3272 | 24 |
| 278.47 | 1085810 | 236.05 | 920400 | 3899 | 25 |
| 292.01 | 1237299 | 246.18 | 1043109 | 4237 | 26 |
| 290.52 | 1344041 | 248.89 | 1151452 | 4626 | 27 |
| 301.74 | 1663470 | 258.81 | 1426804 | 5513 | 28 |
| 320.29 | 1956613 | 267.86 | 1636334 | 6109 | 29 |
| 330.56 | 2342200 | 274.90 | 1947804 | 7086 | 30 |
| 342.10 | 3127999 | 282.41 | 2582154 | 9143 | 31 |
| 350.25 | 4665451 | 290.08 | 3864046 | 13320 | 32 |
| 358.16 | 6957834 | 295.11 | 5733069 | 19427 | 33 |
| 367.72 | 8772971 | 299.43 | 7143607 | 23857 | 34 |
| 378.77 | 10918846 | 305.20 | 8798051 | 28827 | 35 |
| 383.97 | 14733010 | 309.70 | 11883319 | 38370 | 36 |
| 388.12 | 20592095 | 315.32 | 16729631 | 53057 | 37 |
| 382.71 | 22640073 | 315.70 | 18675952 | 59158 | 38 |
| 364.87 | 26016941 | 313.24 | 22335711 | 71305 | 39 |
| 360.44 | 31259851 | 318.46 | 27619817 | 86728 | 40 |
| 364.25 | 34575620 | 327.42 | 31079700 | 94923 | 41 |
| 375.66 | 33768910 | 340.37 | 30596422 | 89892 | 42 |
| 388.35 | 35152027 | 355.53 | 32181546 | 90517 | 43 |
| 400.44 | 37055162 | 371.57 | 34383650 | 92535 | 44 |
| 411.97 | 39515280 | 388.73 | 37285592 | 95918 | 45 |
| 423.75 | 46889803 | 406.29 | 44957247 | 110654 | 46 |
| 433.73 | 59232396 | 425.49 | 58106052 | 136564 | 47 |
| 447.39 | 70877422 | 446.85 | 70792242 | 158424 | 48 |
| 460.22 | 78776250 | 466.35 | 79825893 | 171172 | 49 |
| 477.73 | 81248490 | 485.24 | 82525541 | 170073 | 50 |
| 490.81 | 81778182 | 503.14 | 83832303 | 166620 | 51 |
| 502.27 | 77900829 | 520.27 | 80692002 | 155097 | 52 |
| 511.11 | 74108328 | 537.93 | 77995750 | 144994 | 53 |
| 513.06 | 67052417 | 547.20 | 71513857 | 130692 | 54 |
| 499.58 | 59779594 | 543.60 | 65046524 | 119660 | 55 |
| 506.07 | 58646479 | 561.60 | 65081137 | 115885 | 56 |
| 508.86 | 54241385 | 574.95 | 61285981 | 106593 | 57 |
| 509.27 | 50720693 | 586.83 | 58445159 | 99595 | 58 |
| 518.82 | 47313795 | 594.76 | 54239318 | 91196 | 59 |
| 525.65 | 44867257 | 613.97 | 52405584 | 85355 | 60 |

2015

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد |
|-------------------------|--------------------------|------------------------|--------------------------|--------|
| 227.66 | 70346 | 226.43 | 69966 | 309 |
| 206.83 | 123823 | 233.00 | 139488 | 599 |
| 216.71 | 219533 | 235.86 | 238936 | 1013 |
| 240.37 | 340336 | 236.00 | 334147 | 1416 |
| 259.12 | 512918 | 249.55 | 493975 | 1979 |
| 287.65 | 739833 | 260.96 | 671186 | 2572 |
| 311.25 | 989556 | 271.61 | 863525 | 3179 |
| 331.66 | 1257879 | 281.14 | 1066256 | 3793 |
| 347.79 | 1484382 | 293.21 | 1251412 | 4268 |
| 346.02 | 1592205 | 296.44 | 1364056 | 4602 |
| 359.38 | 1720151 | 308.25 | 1475421 | 4786 |
| 381.47 | 1841530 | 319.03 | 1540089 | 4827 |
| 393.70 | 1994989 | 327.41 | 1659058 | 5067 |
| 407.45 | 2362191 | 336.35 | 1949982 | 5797 |
| 417.15 | 2601726 | 345.50 | 2154816 | 6237 |
| 426.57 | 3011807 | 351.48 | 2481649 | 7061 |
| 437.97 | 3990065 | 356.62 | 3249008 | 9110 |
| 451.12 | 5986867 | 363.50 | 4824022 | 13271 |
| 457.31 | 8850243 | 368.86 | 7138410 | 19353 |
| 462.25 | 10984332 | 375.55 | 8923998 | 23763 |
| 455.81 | 13084911 | 376.00 | 10793833 | 28707 |
| 434.57 | 16600444 | 373.08 | 14251588 | 38200 |
| 429.28 | 22668108 | 379.30 | 20028535 | 52804 |
| 433.83 | 25531920 | 389.96 | 22950403 | 58853 |
| 447.42 | 31722439 | 405.38 | 28742211 | 70901 |
| 462.53 | 39863351 | 423.44 | 36494745 | 86185 |
| 476.94 | 44956673 | 442.55 | 41715498 | 94262 |
| 490.66 | 43762848 | 462.98 | 41293486 | 89191 |
| 504.69 | 45281977 | 483.89 | 43415687 | 89721 |
| 516.58 | 47328497 | 506.76 | 46428514 | 91618 |
| 532.85 | 50538224 | 532.21 | 50477488 | 94845 |
| 548.13 | 59887699 | 555.43 | 60685664 | 109259 |
| 568.98 | 76598216 | 577.92 | 77802174 | 134623 |
| 584.56 | 91128065 | 599.24 | 93417038 | 155892 |
| 598.21 | 100469961 | 619.65 | 104069781 | 167950 |
| 608.75 | 101361721 | 640.68 | 106678746 | 166509 |
| 611.06 | 99442803 | 651.72 | 106059390 | 162738 |
| 595.01 | 89979710 | 647.43 | 97907445 | 151224 |
| 602.74 | 84966634 | 668.87 | 94289125 | 140967 |
| 606.06 | 76766396 | 684.78 | 86736427 | 126664 |
| 606.55 | 70100300 | 698.92 | 80776166 | 115573 |
| 617.92 | 68901219 | 708.36 | 78986586 | 111506 |
| 626.06 | 63946211 | 731.25 | 74690068 | 102140 |

2014

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد | العمر |
|-------------------------|--------------------------|------------------------|--------------------------|--------|-------|
| 216.82 | 64958 | 215.65 | 64607 | 300 | 18 |
| 195.12 | 113031 | 219.81 | 127331 | 579 | 19 |
| 204.44 | 202776 | 222.51 | 220699 | 992 | 20 |
| 226.77 | 320891 | 222.64 | 315055 | 1415 | 21 |
| 244.45 | 489255 | 235.42 | 471187 | 2001 | 22 |
| 271.36 | 706481 | 246.18 | 640928 | 2603 | 23 |
| 293.63 | 943089 | 256.23 | 822976 | 3212 | 24 |
| 312.89 | 1198314 | 265.22 | 1015765 | 3830 | 25 |
| 328.10 | 1413598 | 276.61 | 1191738 | 4308 | 26 |
| 326.43 | 1515136 | 279.66 | 1298031 | 4642 | 27 |
| 339.04 | 1587214 | 290.80 | 1361397 | 4682 | 28 |
| 359.88 | 1770833 | 300.97 | 1480964 | 4921 | 29 |
| 371.42 | 2155787 | 308.88 | 1792779 | 5804 | 30 |
| 384.39 | 2400215 | 317.31 | 1981371 | 6244 | 31 |
| 393.54 | 2781920 | 325.94 | 2304057 | 7069 | 32 |
| 402.43 | 3670797 | 331.59 | 3024639 | 9122 | 33 |
| 413.17 | 5490295 | 336.44 | 4470607 | 13288 | 34 |
| 425.58 | 8247028 | 342.92 | 6645187 | 19378 | 35 |
| 431.43 | 10266168 | 347.98 | 8280463 | 23796 | 36 |
| 436.09 | 12537177 | 354.29 | 10185576 | 28749 | 37 |
| 430.01 | 16452344 | 354.72 | 13571652 | 38261 | 38 |
| 409.97 | 21685203 | 351.96 | 18616886 | 52895 | 39 |
| 404.98 | 23879297 | 357.83 | 21098687 | 58963 | 40 |
| 409.27 | 29078364 | 367.89 | 26138268 | 71049 | 41 |
| 422.09 | 36462417 | 382.44 | 33036882 | 86385 | 42 |
| 436.35 | 41237747 | 399.48 | 37752999 | 94506 | 43 |
| 449.94 | 40248030 | 417.50 | 37346326 | 89452 | 44 |
| 462.89 | 41668758 | 436.77 | 39317558 | 90019 | 45 |
| 476.13 | 43784913 | 456.50 | 41980324 | 91961 | 46 |
| 487.34 | 46417112 | 478.08 | 45534459 | 95245 | 47 |
| 502.69 | 55184676 | 502.08 | 55118356 | 109779 | 48 |
| 517.10 | 69987469 | 523.99 | 70920007 | 135346 | 49 |
| 536.78 | 84183195 | 545.21 | 85506373 | 156831 | 50 |
| 551.47 | 93329817 | 565.32 | 95674094 | 169238 | 51 |
| 564.35 | 94679915 | 584.57 | 98072279 | 167767 | 52 |
| 574.29 | 94247401 | 604.41 | 99191238 | 164112 | 53 |
| 576.47 | 87995845 | 614.83 | 93850791 | 152645 | 54 |
| 561.33 | 79956432 | 610.78 | 87001058 | 142441 | 55 |
| 568.62 | 72860452 | 631.01 | 80854660 | 128135 | 56 |
| 571.76 | 66930991 | 646.02 | 75623650 | 117062 | 57 |
| 572.21 | 64716326 | 659.36 | 74572244 | 113098 | 58 |
| 582.94 | 60483434 | 668.27 | 69336654 | 103756 | 59 |
| 590.63 | 57092178 | 689.86 | 66684462 | 96664 | 60 |

2017

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد |
|-------------------------|--------------------------|------------------------|--------------------------|--------|
| 250.99 | 82124 | 249.64 | 81681 | 327 |
| 232.40 | 167500 | 261.80 | 188691 | 721 |
| 243.49 | 262966 | 265.01 | 286208 | 1080 |
| 270.09 | 403627 | 265.17 | 396286 | 1494 |
| 291.14 | 588927 | 280.39 | 567178 | 2023 |
| 323.20 | 822372 | 293.21 | 746067 | 2544 |
| 349.72 | 1086233 | 305.18 | 947889 | 3106 |
| 372.66 | 1382866 | 315.89 | 1172202 | 3711 |
| 390.78 | 1634801 | 329.45 | 1378224 | 4183 |
| 388.78 | 1754750 | 333.08 | 1503310 | 4513 |
| 403.80 | 1898035 | 346.35 | 1627997 | 4700 |
| 428.62 | 2095329 | 358.46 | 1752344 | 4889 |
| 442.36 | 2245147 | 367.88 | 1867093 | 5075 |
| 457.81 | 2274086 | 377.92 | 1877251 | 4967 |
| 468.71 | 2369523 | 388.20 | 1962500 | 5055 |
| 479.30 | 2772100 | 394.93 | 2284136 | 5784 |
| 492.10 | 3061707 | 400.70 | 2493070 | 6222 |
| 506.88 | 3569855 | 408.42 | 2876473 | 7043 |
| 513.84 | 4669190 | 414.45 | 3766066 | 9087 |
| 519.39 | 6874207 | 421.96 | 5584811 | 13235 |
| 512.15 | 9883062 | 422.47 | 8152606 | 19297 |
| 488.28 | 11567422 | 419.19 | 9930706 | 23690 |
| 482.34 | 13801125 | 426.18 | 12194062 | 28613 |
| 487.45 | 18553825 | 438.16 | 16677858 | 38063 |
| 502.72 | 26440754 | 455.49 | 23956724 | 52596 |
| 519.70 | 30451482 | 475.78 | 27878215 | 58595 |
| 535.88 | 37808910 | 497.25 | 35083056 | 70554 |
| 551.31 | 47253500 | 520.20 | 44587176 | 85711 |
| 567.08 | 53121452 | 543.70 | 50932059 | 93676 |
| 580.43 | 51406569 | 569.40 | 50429038 | 88566 |
| 598.71 | 53292423 | 597.99 | 53228377 | 89012 |
| 615.87 | 55922130 | 624.08 | 56667256 | 90801 |
| 639.31 | 60025733 | 649.36 | 60969208 | 93892 |
| 656.81 | 70951689 | 673.31 | 72733868 | 108025 |
| 672.15 | 89260891 | 696.24 | 92459092 | 132799 |
| 683.99 | 105022918 | 719.87 | 110531995 | 153545 |
| 686.59 | 113489666 | 732.27 | 121040884 | 165295 |
| 668.55 | 109360470 | 727.45 | 118995763 | 163578 |
| 677.24 | 108056472 | 751.55 | 119912367 | 159554 |
| 680.97 | 100743930 | 769.41 | 113828041 | 147941 |
| 681.52 | 93760588 | 785.31 | 108039778 | 137576 |
| 694.29 | 85600604 | 796 | 98130331 | 123292 |
| 703.44 | 78906232 | 822 | 92163581.77 | 112171 |

2016

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد | العمر |
|-------------------------|--------------------------|------------------------|--------------------------|--------|-------|
| 239.04 | 96190 | 237.75 | 95670 | 402 | 18 |
| 219.24 | 135372 | 246.98 | 152498 | 617 | 19 |
| 229.71 | 240462 | 250.01 | 261715 | 1047 | 20 |
| 254.80 | 368440 | 250.16 | 361740 | 1446 | 21 |
| 274.66 | 544022 | 264.52 | 523931 | 1981 | 22 |
| 304.90 | 775458 | 276.61 | 703505 | 2543 | 23 |
| 329.92 | 1036596 | 287.90 | 904575 | 3142 | 24 |
| 351.56 | 1319827 | 298.01 | 1118767 | 3754 | 25 |
| 368.66 | 1558092 | 310.80 | 1313554 | 4226 | 26 |
| 366.78 | 1671856 | 314.22 | 1432294 | 4558 | 27 |
| 380.94 | 1807608 | 326.74 | 1550436 | 4745 | 28 |
| 404.36 | 1993953 | 338.17 | 1667562 | 4931 | 29 |
| 417.32 | 2075380 | 347.05 | 1725912 | 4973 | 30 |
| 431.90 | 2185998 | 356.53 | 1804535 | 5061 | 31 |
| 442.18 | 2560509 | 366.22 | 2120679 | 5791 | 32 |
| 452.17 | 2816723 | 372.57 | 2320904 | 6229 | 33 |
| 464.24 | 3273759 | 378.02 | 2665738 | 7052 | 34 |
| 478.18 | 4350948 | 385.31 | 3505852 | 9099 | 35 |
| 484.75 | 6424766 | 390.99 | 5182074 | 13254 | 36 |
| 489.99 | 9469357 | 398.08 | 7693188 | 19326 | 37 |
| 483.16 | 11464224 | 398.56 | 9456917 | 23728 | 38 |
| 460.64 | 13202699 | 395.46 | 11334602 | 28662 | 39 |
| 455.04 | 17352877 | 402.05 | 15332232 | 38135 | 40 |
| 459.86 | 24236909 | 413.36 | 21786329 | 52705 | 41 |
| 474.26 | 27853520 | 429.71 | 25236765 | 58730 | 42 |
| 490.28 | 34681264 | 448.85 | 31750564 | 70737 | 43 |
| 505.55 | 43458330 | 469.10 | 40325179 | 85962 | 44 |
| 520.10 | 48882692 | 490.76 | 46124439 | 93986 | 45 |
| 534.98 | 47557651 | 512.93 | 45597569 | 88897 | 46 |
| 547.58 | 48946721 | 537.17 | 48015966 | 89388 | 47 |
| 564.82 | 51530526 | 564.14 | 51468598 | 91234 | 48 |
| 581.01 | 54845260 | 588.76 | 55576039 | 94396 | 49 |
| 603.12 | 65544460 | 612.60 | 66574678 | 108676 | 50 |
| 619.63 | 82917347 | 635.20 | 85000082 | 133817 | 51 |
| 634.11 | 98099765 | 656.83 | 101614661 | 154706 | 52 |
| 645.27 | 107560385 | 679.12 | 113202567 | 166690 | 53 |
| 647.72 | 106949300 | 690.82 | 114065344 | 165115 | 54 |
| 630.71 | 101684739 | 686.28 | 110643755 | 161223 | 55 |
| 638.91 | 95617987 | 709.01 | 106109138 | 149659 | 56 |
| 642.43 | 89521573 | 725.86 | 101148181 | 139349 | 57 |
| 642.94 | 80401430 | 740.86 | 92646098 | 125053 | 58 |
| 654.99 | 74633349 | 750.87 | 85557753 | 113945 | 59 |
| 664 | 72845928.04 | 775 | 85085062.1 | 109769 | 60 |

2019

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد |
|-------------------------|--------------------------|------------------------|--------------------------|--------|
| 276.72 | 92756 | 275.22 | 92255 | 335 |
| 261.12 | 173444 | 294.15 | 195387 | 664 |
| 273.59 | 312879 | 297.77 | 340533 | 1144 |
| 303.47 | 508225 | 297.95 | 498982 | 1675 |
| 327.13 | 705539 | 315.05 | 679483 | 2157 |
| 363.15 | 975431 | 329.45 | 884923 | 2686 |
| 392.94 | 1247215 | 342.90 | 1088369 | 3174 |
| 418.72 | 1536587 | 354.93 | 1302506 | 3670 |
| 439.08 | 1794441 | 370.16 | 1512809 | 4087 |
| 436.84 | 1929431 | 374.24 | 1652961 | 4417 |
| 453.71 | 2090311 | 389.16 | 1792918 | 4607 |
| 481.60 | 2309044 | 402.77 | 1931075 | 4795 |
| 497.04 | 2477217 | 413.34 | 2060085 | 4984 |
| 514.40 | 2585232 | 424.63 | 2134102 | 5026 |
| 526.64 | 2666646 | 436.18 | 2208584 | 5063 |
| 538.54 | 2668706 | 443.74 | 2198942 | 4955 |
| 552.92 | 2788451 | 450.23 | 2270565 | 5043 |
| 569.53 | 3285733 | 458.90 | 2647537 | 5769 |
| 577.35 | 3582822 | 465.68 | 2889825 | 6206 |
| 583.58 | 4098959 | 474.12 | 3330117 | 7024 |
| 575.45 | 5214083 | 474.69 | 4301133 | 9061 |
| 548.63 | 7239117 | 471.00 | 6214828 | 13195 |
| 541.96 | 10424020 | 478.85 | 9210201 | 19234 |
| 547.70 | 12928565 | 492.32 | 11621365 | 23605 |
| 564.85 | 16098042 | 511.79 | 14585679 | 28499 |
| 583.93 | 22128827 | 534.59 | 20258856 | 37896 |
| 602.12 | 31513846 | 558.71 | 29241839 | 52338 |
| 619.45 | 36096792 | 584.50 | 34059996 | 58272 |
| 637.17 | 44675552 | 610.91 | 42834255 | 70116 |
| 652.17 | 55506908 | 639.77 | 54451406 | 85111 |
| 672.71 | 62518712 | 671.90 | 62443578 | 92936 |
| 692.00 | 60740674 | 701.22 | 61550005 | 87776 |
| 718.33 | 63296975 | 729.62 | 64291867 | 88117 |
| 737.99 | 66253498 | 756.53 | 67917667 | 89775 |
| 755.23 | 69948762 | 782.29 | 72455013 | 92619 |
| 768.53 | 81770127 | 808.84 | 86059456 | 106398 |
| 771.45 | 100828035 | 822.78 | 107536790 | 130699 |
| 751.18 | 113310583 | 817.37 | 123293904 | 150843 |
| 760.95 | 123320065 | 844.44 | 136850673 | 162061 |
| 765.14 | 122443198 | 864.51 | 138345501 | 160027 |
| 765.75 | 119240199 | 882.37 | 137399785 | 155716 |
| 780.11 | 112337450 | 894.29 | 128780764 | 144003 |
| 790.39 | 105538702 | 923.19 | 123270679 | 133527 |

2018

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد | العمر |
|-------------------------|--------------------------|------------------------|--------------------------|-------------|-------|
| 263.54 | 87601 | 262.12 | 87128 | 332 | 18 |
| 246.34 | 161066 | 277.50 | 181443 | 654 | 19 |
| 258.10 | 309246 | 280.92 | 336579 | 1198 | 20 |
| 286.29 | 441366 | 281.08 | 433340 | 1542 | 21 |
| 308.61 | 645241 | 297.22 | 621412 | 2091 | 22 |
| 342.59 | 890378 | 310.80 | 807762 | 2599 | 23 |
| 370.70 | 1151998 | 323.49 | 1005278 | 3108 | 24 |
| 395.02 | 1448665 | 334.84 | 1227978 | 3667 | 25 |
| 414.22 | 1713094 | 349.21 | 1444229 | 4136 | 26 |
| 412.11 | 1841292 | 353.06 | 1577451 | 4468 | 27 |
| 428.02 | 1992079 | 367.13 | 1708661 | 4654 | 28 |
| 454.34 | 2200058 | 379.97 | 1839930 | 4842 | 29 |
| 468.91 | 2359339 | 389.95 | 1962056 | 5032 | 30 |
| 485.28 | 2460107 | 400.60 | 2030811 | 5069 | 31 |
| 496.83 | 2465007 | 411.49 | 2041582 | 4961 | 32 |
| 508.05 | 2565332 | 418.62 | 2113765 | 5049 | 33 |
| 521.62 | 3013203 | 424.74 | 2453574 | 5777 | 34 |
| 537.29 | 3338624 | 432.93 | 2690154 | 6214 | 35 |
| 544.67 | 3830966 | 439.32 | 3089972 | 7034 | 36 |
| 550.55 | 4995821 | 447.28 | 4058754 | 9074 | 37 |
| 542.88 | 7174533 | 447.82 | 5918322 | 13216 | 38 |
| 517.57 | 9972027 | 444.34 | 8561049 | 19267 | 39 |
| 511.28 | 12091728 | 451.75 | 10683714 | 23650 | 40 |
| 516.70 | 14756265 | 464.45 | 13264268 | 28559 | 41 |
| 532.88 | 20240911 | 482.82 | 18339338 | 37984 | 42 |
| 550.88 | 28906944 | 504.33 | 26464196 | 52474 | 43 |
| 568.04 | 33197675 | 527.08 | 30804270 | 58443 | 44 |
| 584.39 | 41110722 | 551.41 | 38791009 | 70348 | 45 |
| 601.10 | 51350989 | 576.33 | 49234565 | 85428 | 46 |
| 615.26 | 57420658 | 603.56 | 56328765 | 93328 | 47 |
| 634.63 | 55970667 | 633.87 | 55903402 | 88194 | 48 |
| 652.83 | 57834181 | 661.53 | 58604784 | 88590 | 49 |
| 677.67 | 61204319 | 688.32 | 62166319 | 90316 | 50 |
| 696.22 | 64977682 | 713.71 | 66609805 | 93329 | 51 |
| 712.48 | 76379807 | 738.01 | 79116481 | 107202 | 52 |
| 725.03 | 95560262 | 763.06 | 100572966 | 131803 | 53 |
| 727.78 | 110812321 | 776.21 | 118185398 | 152260 | 54 |
| 708.66 | 116048289 | 771.10 | 126272817 | 163756 | 55 |
| 717.87 | 116213177 | 796.64 | 128964021 | 161885 | 56 |
| 721.83 | 113849224 | 815.58 | 128635384 | 157723 | 57 |
| 722.41 | 105514344 | 832.43 | 121583563 | 146059 | 58 |
| 735.95 | 99823634 | 843.67 | 114435248 | 135639 | 59 |
| 745.65 | 90501379.91 | 870.9309704 | 105706876.6 | 121372.2769 | 60 |

2021

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد |
|-------------------------|--------------------------|------------------------|--------------------------|--------|
| 305.08 | 104338 | 303.43 | 103775 | 342 |
| 293.39 | 198459 | 330.51 | 223566 | 676 |
| 307.40 | 360150 | 334.57 | 391982 | 1172 |
| 340.98 | 565306 | 334.78 | 555026 | 1658 |
| 367.56 | 839633 | 353.99 | 808625 | 2284 |
| 408.03 | 1201200 | 370.17 | 1089744 | 2944 |
| 441.51 | 1494094 | 385.28 | 1303805 | 3384 |
| 470.47 | 1822497 | 398.80 | 1544861 | 3874 |
| 493.35 | 2060608 | 415.92 | 1737202 | 4177 |
| 490.83 | 2143622 | 420.50 | 1836460 | 4367 |
| 509.78 | 2294336 | 437.26 | 1967916 | 4501 |
| 541.13 | 2539087 | 452.55 | 2123463 | 4692 |
| 558.47 | 2728134 | 464.43 | 2268751 | 4885 |
| 577.98 | 2848833 | 477.12 | 2351704 | 4929 |
| 591.74 | 2942284 | 490.09 | 2436875 | 4972 |
| 605.10 | 3033845 | 498.59 | 2499808 | 5014 |
| 621.26 | 3138104 | 505.88 | 2555278 | 5051 |
| 639.92 | 3163182 | 515.63 | 2548789 | 4943 |
| 648.71 | 3263057 | 523.23 | 2631910 | 5030 |
| 655.71 | 3772726 | 532.72 | 3065075 | 5754 |
| 646.57 | 4000935 | 533.36 | 3300399 | 6188 |
| 616.44 | 4316548 | 529.22 | 3705784 | 7002 |
| 608.95 | 5499480 | 538.04 | 4859096 | 9031 |
| 615.39 | 8090946 | 553.17 | 7272875 | 13148 |
| 634.67 | 12158886 | 575.04 | 11016595 | 19158 |
| 656.11 | 15419677 | 600.66 | 14116655 | 23502 |
| 676.54 | 19186715 | 627.77 | 17803439 | 28360 |
| 696.02 | 26231225 | 656.74 | 24751103 | 37688 |
| 715.92 | 37237214 | 686.41 | 35702488 | 52013 |
| 732.78 | 42401543 | 718.85 | 41595249 | 57864 |
| 755.86 | 52578720 | 754.95 | 52515532 | 69562 |
| 777.53 | 65585528 | 787.89 | 66459414 | 84351 |
| 807.11 | 74255310 | 819.80 | 75422443 | 92001 |
| 829.21 | 71962248 | 850.04 | 73769810 | 86784 |
| 848.58 | 73760783 | 878.98 | 76403618 | 86923 |
| 863.52 | 76355574 | 908.81 | 80360878 | 88424 |
| 866.80 | 79013285 | 924.48 | 84270561 | 91155 |
| 844.03 | 88222846 | 918.39 | 95995791 | 104526 |
| 855.00 | 109561692 | 948.81 | 121582739 | 128142 |
| 859.71 | 126865861 | 971.37 | 143342557 | 147568 |
| 860.40 | 136083558 | 991.43 | 156808289 | 158163 |
| 876.53 | 136533851 | 1004.83 | 156518896 | 155767 |
| 888.08 | 134219038 | 1037.29 | 156769712 | 151134 |

2020

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد | العمر |
|-------------------------|--------------------------|------------------------|--------------------------|--------|-------|
| 290.55 | 98324 | 288.99 | 97793 | 338 | 18 |
| 276.79 | 185400 | 311.80 | 208855 | 670 | 19 |
| 290.00 | 336838 | 315.64 | 366609 | 1161 | 20 |
| 321.68 | 525149 | 315.83 | 515599 | 1633 | 21 |
| 346.76 | 801031 | 333.95 | 771448 | 2310 | 22 |
| 384.93 | 1066563 | 349.22 | 967599 | 2771 | 23 |
| 416.52 | 1366284 | 363.47 | 1192272 | 3280 | 24 |
| 443.84 | 1663553 | 376.23 | 1410130 | 3748 | 25 |
| 465.42 | 1903360 | 392.37 | 1604634 | 4090 | 26 |
| 463.05 | 2020948 | 396.70 | 1731364 | 4364 | 27 |
| 480.93 | 2190443 | 412.51 | 1878804 | 4555 | 28 |
| 510.50 | 2422942 | 426.93 | 2026330 | 4746 | 29 |
| 526.86 | 2599907 | 438.15 | 2162116 | 4935 | 30 |
| 545.26 | 2714396 | 450.11 | 2240726 | 4978 | 31 |
| 558.24 | 2802276 | 462.35 | 2320917 | 5020 | 32 |
| 570.85 | 2887007 | 470.36 | 2378817 | 5057 | 33 |
| 586.10 | 2900816 | 477.24 | 2362061 | 4949 | 34 |
| 603.70 | 3040654 | 486.44 | 2450060 | 5037 | 35 |
| 611.99 | 3526062 | 493.62 | 2844044 | 5762 | 36 |
| 618.60 | 3833456 | 502.57 | 3114414 | 6197 | 37 |
| 609.97 | 4278038 | 503.17 | 3528983 | 7013 | 38 |
| 581.55 | 5261018 | 499.26 | 4516618 | 9047 | 39 |
| 574.48 | 7567237 | 507.58 | 6686075 | 13172 | 40 |
| 580.56 | 11145439 | 521.86 | 10018530 | 19198 | 41 |
| 598.75 | 14104150 | 542.50 | 12779108 | 23556 | 42 |
| 618.97 | 17599543 | 566.66 | 16112314 | 28434 | 43 |
| 638.25 | 24124462 | 592.23 | 22385196 | 37798 | 44 |
| 656.62 | 34265917 | 619.57 | 32332430 | 52185 | 45 |
| 675.40 | 39226850 | 647.56 | 37610121 | 58080 | 46 |
| 691.30 | 48291217 | 678.16 | 47372927 | 69855 | 47 |
| 713.07 | 60435051 | 712.21 | 60362421 | 84753 | 48 |
| 733.52 | 67846766 | 743.29 | 68750780 | 92495 | 49 |
| 761.43 | 66478004 | 773.39 | 67522895 | 87307 | 50 |
| 782.27 | 68518792 | 801.92 | 70239862 | 87589 | 51 |
| 800.54 | 71322184 | 829.23 | 73877644 | 89092 | 52 |
| 814.64 | 74885227 | 857.37 | 78813402 | 91924 | 53 |
| 817.74 | 86277716 | 872.15 | 92018343 | 105508 | 54 |
| 796.26 | 103101201 | 866.41 | 112185016 | 129483 | 55 |
| 806.60 | 120410811 | 895.10 | 133622217 | 149281 | 56 |
| 811.05 | 129931077 | 916.39 | 146805867 | 160201 | 57 |
| 811.70 | 128241114 | 935.31 | 147771487 | 157991 | 58 |
| 826.91 | 126950889 | 947.95 | 145533236 | 153524 | 59 |
| 837.81 | 118768954 | 978.58 | 138723799 | 141761 | 60 |

2023

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد |
|-------------------------|--------------------------|------------------------|--------------------------|--------|
| 336.35 | 117319 | 334.54 | 116686 | 349 |
| 329.66 | 227469 | 371.36 | 256247 | 690 |
| 345.40 | 413050 | 375.93 | 449557 | 1196 |
| 383.12 | 647189 | 376.15 | 635420 | 1689 |
| 412.99 | 966495 | 397.74 | 930802 | 2340 |
| 458.46 | 1366153 | 415.92 | 1239391 | 2980 |
| 496.08 | 1777981 | 432.90 | 1551536 | 3584 |
| 528.62 | 2225172 | 448.09 | 1886193 | 4209 |
| 554.32 | 2469058 | 467.32 | 2081547 | 4454 |
| 551.50 | 2542594 | 472.47 | 2178263 | 4610 |
| 572.79 | 2634639 | 491.30 | 2259802 | 4600 |
| 608.01 | 2820957 | 508.48 | 2359193 | 4640 |
| 627.50 | 2994588 | 521.84 | 2490337 | 4772 |
| 649.41 | 3132726 | 536.09 | 2586056 | 4824 |
| 664.88 | 3240308 | 550.67 | 2683706 | 4874 |
| 679.89 | 3343189 | 560.21 | 2754698 | 4917 |
| 698.05 | 3462475 | 568.40 | 2819405 | 4960 |
| 719.01 | 3595977 | 579.36 | 2897521 | 5001 |
| 728.89 | 3672223 | 587.91 | 2961934 | 5038 |
| 736.76 | 3632011 | 598.56 | 2950754 | 4930 |
| 726.49 | 3643855 | 599.29 | 3005841 | 5016 |
| 692.63 | 3972997 | 594.63 | 3410843 | 5736 |
| 684.21 | 4219930 | 604.54 | 3728543 | 6168 |
| 691.46 | 4824478 | 621.54 | 4336677 | 6977 |
| 713.12 | 6414756 | 646.12 | 5812109 | 8995 |
| 737.20 | 9649932 | 674.91 | 8834476 | 13090 |
| 760.16 | 14491768 | 705.36 | 13446976 | 19064 |
| 782.04 | 18278286 | 737.92 | 17246916 | 23372 |
| 804.41 | 22671299 | 771.25 | 21736905 | 28184 |
| 823.35 | 30812833 | 807.70 | 30226906 | 37424 |
| 849.28 | 43824530 | 848.26 | 43771863 | 51602 |
| 873.63 | 50100568 | 885.27 | 50768126 | 57348 |
| 906.87 | 62449290 | 921.12 | 63430858 | 68862 |
| 931.70 | 77702167 | 955.10 | 79653906 | 83398 |
| 953.46 | 86530672 | 987.62 | 89631050 | 90754 |
| 970.25 | 82934772 | 1021.14 | 87285194 | 85478 |
| 973.94 | 83319299 | 1038.74 | 88863082 | 85549 |
| 948.35 | 82381015 | 1031.91 | 89639261 | 86867 |
| 960.68 | 85857363 | 1066.08 | 95277585 | 89372 |
| 965.97 | 98776892 | 1091.43 | 111605535 | 102256 |
| 966.74 | 120901208 | 1113.97 | 139313756 | 125060 |
| 984.87 | 141465470 | 1129.03 | 162172377 | 143639 |
| 997.85 | 153178243 | 1165.50 | 178914329 | 153508 |

2022

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد | العمر |
|-------------------------|--------------------------|------------------------|--------------------------|--------|-------|
| 320.34 | 110580 | 318.61 | 109983 | 345 | 18 |
| 311.00 | 212604 | 350.34 | 239502 | 684 | 19 |
| 325.85 | 385568 | 354.65 | 419646 | 1183 | 20 |
| 361.44 | 604494 | 354.86 | 593500 | 1672 | 21 |
| 389.62 | 903778 | 375.23 | 870401 | 2320 | 22 |
| 432.51 | 1269238 | 392.38 | 1151468 | 2935 | 23 |
| 468.00 | 1674035 | 408.39 | 1460828 | 3577 | 24 |
| 498.70 | 1993134 | 422.73 | 1689504 | 3997 | 25 |
| 522.95 | 2257579 | 440.87 | 1903259 | 4317 | 26 |
| 520.28 | 2320704 | 445.73 | 1988167 | 4460 | 27 |
| 540.37 | 2433609 | 463.49 | 2087374 | 4504 | 28 |
| 573.59 | 2659513 | 479.70 | 2224176 | 4637 | 29 |
| 591.98 | 2858993 | 492.30 | 2377575 | 4830 | 30 |
| 612.66 | 2989338 | 505.75 | 2467690 | 4879 | 31 |
| 627.24 | 3088007 | 519.50 | 2557567 | 4923 | 32 |
| 641.41 | 3185423 | 528.50 | 2624704 | 4966 | 33 |
| 658.54 | 3297714 | 536.23 | 2685244 | 5008 | 34 |
| 678.31 | 3421931 | 546.56 | 2757281 | 5045 | 35 |
| 687.63 | 3394547 | 554.63 | 2737967 | 4937 | 36 |
| 695.06 | 3491323 | 564.68 | 2836455 | 5023 | 37 |
| 685.37 | 3937552 | 565.36 | 3248114 | 5745 | 38 |
| 653.43 | 4036951 | 560.97 | 3465748 | 6178 | 39 |
| 645.48 | 4512200 | 570.32 | 3986780 | 6990 | 40 |
| 652.32 | 5880084 | 586.36 | 5285553 | 9014 | 41 |
| 672.75 | 8826650 | 609.55 | 7997413 | 13120 | 42 |
| 695.47 | 13292973 | 636.70 | 12169666 | 19114 | 43 |
| 717.13 | 16810263 | 665.43 | 15598318 | 23441 | 44 |
| 737.78 | 20862271 | 696.15 | 19685097 | 28277 | 45 |
| 758.87 | 28505811 | 727.60 | 27330948 | 37563 | 46 |
| 776.75 | 40250883 | 761.98 | 39485485 | 51820 | 47 |
| 801.21 | 46166136 | 800.24 | 46110654 | 57621 | 48 |
| 824.18 | 57059654 | 835.16 | 57819938 | 69232 | 49 |
| 855.54 | 71780485 | 868.99 | 72908719 | 83901 | 50 |
| 878.96 | 80381158 | 901.04 | 82400189 | 91450 | 51 |
| 899.49 | 77467678 | 931.72 | 80243330 | 86124 | 52 |
| 915.33 | 78966272 | 963.34 | 83108522 | 86271 | 53 |
| 918.81 | 80564686 | 979.94 | 85925187 | 87684 | 54 |
| 894.67 | 80794638 | 973.50 | 87913115 | 90306 | 55 |
| 906.30 | 93751034 | 1005.74 | 104037345 | 103444 | 56 |
| 911.30 | 115435137 | 1029.65 | 130427267 | 126671 | 57 |
| 912.02 | 132873199 | 1050.92 | 153109011 | 145691 | 58 |
| 929.12 | 144883427 | 1065.12 | 166090636 | 155936 | 59 |
| 941.37 | 144350639 | 1099.53 | 168603564 | 153341 | 60 |

2025

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد |
|-------------------------|--------------------------|------------------------|--------------------------|--------|
| 370.83 | 131642 | 368.83 | 130931 | 355 |
| 370.40 | 260764 | 417.26 | 293754 | 704 |
| 388.09 | 473328 | 422.39 | 515163 | 1220 |
| 430.47 | 741794 | 422.65 | 728304 | 1723 |
| 464.04 | 1108551 | 446.90 | 1067611 | 2389 |
| 515.13 | 1564286 | 467.33 | 1419140 | 3037 |
| 557.39 | 2046625 | 486.40 | 1785965 | 3672 |
| 593.96 | 2552815 | 503.48 | 2163925 | 4298 |
| 622.84 | 2938138 | 525.09 | 2477006 | 4717 |
| 619.66 | 3094674 | 530.87 | 2651235 | 4994 |
| 643.59 | 3157085 | 552.03 | 2707919 | 4905 |
| 683.16 | 3346042 | 571.33 | 2798327 | 4898 |
| 705.06 | 3438744 | 586.34 | 2859703 | 4877 |
| 729.68 | 3480497 | 602.35 | 2873140 | 4770 |
| 747.05 | 3556785 | 618.73 | 2945820 | 4761 |
| 763.92 | 3676345 | 629.45 | 3029210 | 4812 |
| 784.33 | 3813189 | 638.66 | 3104983 | 4862 |
| 807.88 | 3962637 | 650.97 | 3192964 | 4905 |
| 818.98 | 4051802 | 660.57 | 3268094 | 4947 |
| 827.82 | 4128953 | 672.55 | 3354484 | 4988 |
| 816.28 | 4100769 | 673.36 | 3382753 | 5024 |
| 778.24 | 3824812 | 668.12 | 3283626 | 4915 |
| 768.78 | 3843304 | 679.26 | 3395773 | 4999 |
| 776.92 | 4440501 | 698.37 | 3991525 | 5716 |
| 801.26 | 4922252 | 725.98 | 4459821 | 6143 |
| 828.32 | 5754071 | 758.32 | 5267830 | 6947 |
| 854.12 | 7645533 | 792.54 | 7094324 | 8951 |
| 878.71 | 11438905 | 829.12 | 10793453 | 13018 |
| 903.83 | 17123681 | 866.58 | 16417931 | 18946 |
| 925.12 | 21470814 | 907.53 | 21062532 | 23209 |
| 954.25 | 26681884 | 953.10 | 26649818 | 27961 |
| 981.61 | 36407647 | 994.69 | 36892756 | 37090 |
| 1018.96 | 52051681 | 1034.98 | 52869822 | 51083 |
| 1046.86 | 59356428 | 1073.15 | 60847355 | 56700 |
| 1071.31 | 72772964 | 1109.69 | 75380406 | 67929 |
| 1090.17 | 89549892 | 1147.36 | 94247316 | 82143 |
| 1094.32 | 97744013 | 1167.13 | 104247568 | 89320 |
| 1065.57 | 89479396 | 1159.45 | 97363051 | 83973 |
| 1079.42 | 90536361 | 1197.85 | 100469959 | 83875 |
| 1085.37 | 92236207 | 1226.33 | 104215379 | 84981 |
| 1086.23 | 94743507 | 1251.66 | 109172390 | 87222 |
| 1106.60 | 110144048 | 1268.57 | 126266305 | 99534 |
| 1121.18 | 136088701 | 1309.56 | 158953505 | 121379 |

2024

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد | العمر |
|-------------------------|--------------------------|------------------------|--------------------------|--------|-------|
| 353.17 | 124385 | 351.26 | 123714 | 352 | 0 |
| 349.44 | 243631 | 393.65 | 274453 | 697 | 19 |
| 366.12 | 441930 | 398.48 | 480990 | 1207 | 20 |
| 406.11 | 693319 | 398.72 | 680710 | 1707 | 21 |
| 437.77 | 1034794 | 421.61 | 996579 | 2364 | 22 |
| 485.97 | 1461012 | 440.88 | 1325448 | 3006 | 23 |
| 525.84 | 1913697 | 458.87 | 1669967 | 3639 | 24 |
| 560.34 | 2371813 | 474.98 | 2010496 | 4233 | 25 |
| 587.58 | 2750861 | 495.36 | 2319122 | 4682 | 26 |
| 584.59 | 2780838 | 500.82 | 2382369 | 4757 | 27 |
| 607.16 | 2886575 | 520.78 | 2475895 | 4754 | 28 |
| 644.49 | 3053975 | 538.99 | 2554068 | 4739 | 29 |
| 665.15 | 3176377 | 553.15 | 2641515 | 4775 | 30 |
| 688.38 | 3281302 | 568.26 | 2708706 | 4767 | 31 |
| 704.77 | 3395734 | 583.71 | 2812434 | 4818 | 32 |
| 720.68 | 3508075 | 593.82 | 2890560 | 4868 | 33 |
| 739.93 | 3633962 | 602.51 | 2959043 | 4911 | 34 |
| 762.15 | 3775640 | 614.12 | 3042287 | 4954 | 35 |
| 772.62 | 3858998 | 623.18 | 3112583 | 4995 | 36 |
| 780.96 | 3929111 | 634.48 | 3192127 | 5031 | 37 |
| 770.08 | 3790689 | 635.24 | 3126966 | 4922 | 38 |
| 734.19 | 3676656 | 630.31 | 3156433 | 5008 | 39 |
| 725.27 | 4153077 | 640.81 | 3669475 | 5726 | 40 |
| 732.94 | 4511980 | 658.84 | 4055777 | 6156 | 41 |
| 755.90 | 5263164 | 684.89 | 4768705 | 6963 | 42 |
| 781.43 | 7013076 | 715.40 | 6420444 | 8975 | 43 |
| 805.77 | 10520188 | 747.68 | 9761729 | 13056 | 44 |
| 828.97 | 15757319 | 782.19 | 14868197 | 19008 | 45 |
| 852.67 | 19863249 | 817.53 | 19044588 | 23295 | 46 |
| 872.76 | 24506124 | 856.16 | 24040123 | 28079 | 47 |
| 900.24 | 33548530 | 899.15 | 33508211 | 37266 | 48 |
| 926.05 | 47559403 | 938.39 | 48193102 | 51357 | 49 |
| 961.28 | 54832875 | 976.39 | 55694729 | 57041 | 50 |
| 987.60 | 67601176 | 1012.41 | 69299196 | 68450 | 51 |
| 1010.67 | 83646727 | 1046.88 | 86643773 | 82764 | 52 |
| 1028.46 | 92637365 | 1082.41 | 97496746 | 90074 | 53 |
| 1032.37 | 87506562 | 1101.06 | 93328952 | 84762 | 54 |
| 1005.25 | 85197731 | 1093.82 | 92704146 | 84752 | 55 |
| 1018.32 | 87543145 | 1130.05 | 97148330 | 85968 | 56 |
| 1023.93 | 90460053 | 1156.92 | 102208546 | 88346 | 57 |
| 1024.75 | 103454164 | 1180.81 | 119209630 | 100956 | 58 |
| 1043.96 | 128719308 | 1196.77 | 147560505 | 123299 | 59 |
| 1057.72 | 149564602 | 1235.43 | 174693545 | 141403 | 60 |

2027

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد |
|-------------------------|--------------------------|------------------------|--------------------------|-------|
| 408.84 | 146846 | 406.63 | 146053 | 359 |
| 416.19 | 269714 | 468.84 | 303836 | 648 |
| 436.06 | 541277 | 474.60 | 589118 | 1241 |
| 483.68 | 850525 | 474.89 | 835058 | 1758 |
| 521.39 | 1270326 | 502.14 | 1223412 | 2436 |
| 578.80 | 1792939 | 525.09 | 1626577 | 3098 |
| 626.29 | 2347512 | 546.52 | 2048530 | 3748 |
| 667.37 | 2923232 | 565.70 | 2477913 | 4380 |
| 699.82 | 3382323 | 589.99 | 2851477 | 4833 |
| 696.25 | 3561784 | 596.49 | 3051412 | 5116 |
| 723.14 | 3756858 | 620.26 | 3222361 | 5195 |
| 767.60 | 4068549 | 641.95 | 3402567 | 5300 |
| 792.21 | 4120885 | 658.81 | 3426980 | 5202 |
| 819.87 | 4128373 | 676.80 | 3407960 | 5035 |
| 839.39 | 4084325 | 695.20 | 3382743 | 4866 |
| 858.34 | 4084464 | 707.25 | 3365489 | 4759 |
| 881.27 | 4185618 | 717.60 | 3408242 | 4750 |
| 907.74 | 4357523 | 731.42 | 3511150 | 4800 |
| 920.21 | 4462210 | 742.22 | 3599120 | 4849 |
| 930.14 | 4549958 | 755.67 | 3696521 | 4892 |
| 917.18 | 4524646 | 756.59 | 3732411 | 4933 |
| 874.43 | 4348133 | 750.70 | 3732900 | 4973 |
| 863.80 | 4325228 | 763.22 | 3821580 | 5007 |
| 872.95 | 4274879 | 784.68 | 3842649 | 4897 |
| 900.29 | 4482944 | 815.71 | 4061785 | 4979 |
| 930.70 | 5296109 | 852.05 | 4848568 | 5690 |
| 959.69 | 5866666 | 890.50 | 5443706 | 6113 |
| 987.31 | 6820802 | 931.60 | 6435931 | 6908 |
| 1015.55 | 9034071 | 973.69 | 8661734 | 8896 |
| 1039.47 | 13436851 | 1019.70 | 13181340 | 12927 |
| 1072.20 | 20152885 | 1070.91 | 20128666 | 18796 |
| 1102.94 | 25369359 | 1117.63 | 25707389 | 23002 |
| 1144.90 | 31690857 | 1162.90 | 32188969 | 27680 |
| 1176.25 | 43133801 | 1205.79 | 44217244 | 36671 |
| 1203.72 | 60656497 | 1246.85 | 62829808 | 50391 |
| 1224.92 | 68406866 | 1289.17 | 71995213 | 55846 |
| 1229.57 | 82203470 | 1311.39 | 87673011 | 66855 |
| 1197.27 | 96616535 | 1302.76 | 105129013 | 80697 |
| 1212.83 | 106210534 | 1345.90 | 117863894 | 87572 |
| 1219.52 | 100183764 | 1377.90 | 113195123 | 82150 |
| 1220.49 | 99906775 | 1406.37 | 115121994 | 81858 |
| 1243.37 | 102850667 | 1425.37 | 117905360 | 82719 |
| 1259.76 | 106645095 | 1471.42 | 124562961 | 84655 |

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| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد | العمر |
|-------------------------|--------------------------|------------------------|--------------------------|-------|-------|
| 389.37 | 113307 | 387.27 | 112695 | 291 | 18 |
| 392.63 | 278605 | 442.30 | 313852 | 710 | 19 |
| 411.38 | 506615 | 447.74 | 551393 | 1232 | 20 |
| 456.30 | 794497 | 448.01 | 780049 | 1741 | 21 |
| 491.88 | 1186059 | 473.72 | 1142257 | 2411 | 22 |
| 546.04 | 1675784 | 495.37 | 1520292 | 3069 | 23 |
| 590.84 | 2191321 | 515.59 | 1912233 | 3709 | 24 |
| 629.59 | 2730184 | 533.68 | 2314273 | 4336 | 25 |
| 660.21 | 3162330 | 556.59 | 2666012 | 4790 | 26 |
| 656.84 | 3309139 | 562.72 | 2834969 | 5038 | 27 |
| 682.21 | 3511554 | 585.15 | 3011957 | 5147 | 28 |
| 724.15 | 3659646 | 605.61 | 3060598 | 5054 | 29 |
| 747.36 | 3767643 | 621.52 | 3133219 | 5041 | 30 |
| 773.46 | 3767984 | 638.49 | 3110460 | 4872 | 31 |
| 791.88 | 3772702 | 655.85 | 3124649 | 4764 | 32 |
| 809.76 | 3850704 | 667.22 | 3172877 | 4755 | 33 |
| 831.39 | 3996094 | 676.98 | 3253918 | 4807 | 34 |
| 856.36 | 4158074 | 690.02 | 3350441 | 4856 | 35 |
| 868.12 | 4252478 | 700.21 | 3429955 | 4898 | 36 |
| 877.49 | 4335244 | 712.90 | 3522081 | 4940 | 37 |
| 865.26 | 4309342 | 713.76 | 3554805 | 4980 | 38 |
| 824.94 | 4137683 | 708.21 | 3552228 | 5016 | 39 |
| 814.91 | 3998176 | 720.02 | 3532611 | 4906 | 40 |
| 823.54 | 4109289 | 740.27 | 3693801 | 4990 | 41 |
| 849.33 | 4844273 | 769.54 | 4389168 | 5704 | 42 |
| 878.02 | 5381361 | 803.82 | 4926616 | 6129 | 43 |
| 905.37 | 6272988 | 840.09 | 5820734 | 6929 | 44 |
| 931.43 | 8313209 | 878.87 | 7844128 | 8925 | 45 |
| 958.06 | 12430805 | 918.58 | 11918472 | 12975 | 46 |
| 980.63 | 18509529 | 961.98 | 18157558 | 18875 | 47 |
| 1011.51 | 23377086 | 1010.29 | 23348991 | 23111 | 48 |
| 1040.51 | 28955803 | 1054.37 | 29341621 | 27829 | 49 |
| 1080.10 | 39846573 | 1097.07 | 40472876 | 36892 | 50 |
| 1109.67 | 56345795 | 1137.54 | 57761100 | 50777 | 51 |
| 1135.59 | 63897458 | 1176.28 | 66186892 | 56268 | 52 |
| 1155.58 | 77908740 | 1216.20 | 81995517 | 67420 | 53 |
| 1159.98 | 94486342 | 1237.16 | 100773143 | 81455 | 54 |
| 1129.50 | 99947650 | 1229.02 | 108753618 | 88488 | 55 |
| 1144.18 | 95086323 | 1269.72 | 105519140 | 83104 | 56 |
| 1150.49 | 95389885 | 1299.91 | 107778640 | 82912 | 57 |
| 1151.41 | 96603766 | 1326.76 | 111315955 | 83901 | 58 |
| 1172.99 | 100870114 | 1344.69 | 115634905 | 85994 | 59 |
| 1188.45 | 116449977 | 1388.13 | 136015200 | 97984 | 60 |

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| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد |
|-------------------------|--------------------------|------------------------|--------------------------|-------|
| 450.75 | 164235 | 448.31 | 163348 | 364 |
| 467.63 | 339281 | 526.79 | 382205 | 726 |
| 489.96 | 615351 | 533.26 | 669738 | 1256 |
| 543.46 | 933599 | 533.58 | 916621 | 1718 |
| 585.84 | 1452689 | 564.20 | 1399040 | 2480 |
| 650.34 | 2056145 | 589.99 | 1865361 | 3162 |
| 703.70 | 2690094 | 614.07 | 2347481 | 3823 |
| 749.86 | 3350497 | 635.63 | 2840089 | 4468 |
| 786.32 | 3879350 | 662.91 | 3270498 | 4934 |
| 782.31 | 4078508 | 670.21 | 3494094 | 5213 |
| 812.52 | 4325069 | 696.92 | 3709732 | 5323 |
| 862.47 | 4687541 | 721.30 | 3920236 | 5435 |
| 890.12 | 4903642 | 740.24 | 4077931 | 5509 |
| 921.21 | 5017542 | 760.45 | 4141966 | 5447 |
| 943.14 | 4894530 | 781.13 | 4053775 | 5190 |
| 964.44 | 4844766 | 794.67 | 3991958 | 5023 |
| 990.20 | 4806428 | 806.29 | 3913752 | 4854 |
| 1019.93 | 4841261 | 821.83 | 3900931 | 4747 |
| 1033.94 | 4898028 | 833.96 | 3950641 | 4737 |
| 1045.11 | 5003371 | 849.08 | 4064887 | 4787 |
| 1030.54 | 4982947 | 850.10 | 4110467 | 4835 |
| 982.51 | 4791487 | 843.49 | 4113522 | 4877 |
| 970.57 | 4772306 | 857.55 | 4216598 | 4917 |
| 980.84 | 4859780 | 881.67 | 4368410 | 4955 |
| 1011.57 | 5045075 | 916.53 | 4571105 | 4987 |
| 1045.74 | 5098575 | 957.37 | 4667726 | 4876 |
| 1078.30 | 5343070 | 1000.56 | 4957859 | 4955 |
| 1109.34 | 6277939 | 1046.75 | 5923700 | 5659 |
| 1141.07 | 6932137 | 1094.04 | 6646430 | 6075 |
| 1167.94 | 8012139 | 1145.73 | 7859783 | 6860 |
| 1204.72 | 10632212 | 1203.27 | 10619434 | 8825 |
| 1239.26 | 15876636 | 1255.77 | 16088182 | 12811 |
| 1286.41 | 23936173 | 1306.63 | 24312398 | 18607 |
| 1321.63 | 30056237 | 1354.83 | 30811196 | 22742 |
| 1352.50 | 36929765 | 1400.96 | 38252951 | 27305 |
| 1376.32 | 49710675 | 1448.51 | 52318295 | 36119 |
| 1381.55 | 68516854 | 1473.47 | 73075733 | 49594 |
| 1345.26 | 73805051 | 1463.78 | 80307705 | 54863 |
| 1362.74 | 89323880 | 1512.26 | 99124446 | 65547 |
| 1370.25 | 108174714 | 1548.21 | 122223898 | 78945 |
| 1371.35 | 117203209 | 1580.19 | 135052573 | 85466 |
| 1397.05 | 111712820 | 1601.54 | 128064705 | 79963 |
| 1415.47 | 112456968 | 1653.29 | 131351311 | 79449 |

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| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد | العمر |
|-------------------------|--------------------------|------------------------|--------------------------|-------|-------|
| 429.28 | 155817 | 426.96 | 154976 | 363 | 18 |
| 441.16 | 316732 | 496.97 | 356803 | 718 | 19 |
| 462.22 | 547004 | 503.08 | 595351 | 1183 | 20 |
| 512.70 | 908552 | 503.38 | 892029 | 1772 | 21 |
| 552.68 | 1360074 | 532.27 | 1309845 | 2461 | 22 |
| 613.53 | 1920338 | 556.60 | 1742154 | 3130 | 23 |
| 663.87 | 2511617 | 579.32 | 2191735 | 3783 | 24 |
| 707.41 | 3131591 | 599.65 | 2654530 | 4427 | 25 |
| 741.81 | 3621240 | 625.39 | 3052897 | 4882 | 26 |
| 738.03 | 3809565 | 632.28 | 3263688 | 5162 | 27 |
| 766.53 | 4043760 | 657.47 | 3468445 | 5275 | 28 |
| 813.65 | 4354888 | 680.47 | 3642035 | 5352 | 29 |
| 839.74 | 4579117 | 698.34 | 3808052 | 5453 | 30 |
| 869.06 | 4515436 | 717.41 | 3727480 | 5196 | 31 |
| 889.75 | 4474971 | 736.92 | 3706286 | 5029 | 32 |
| 909.85 | 4421839 | 749.69 | 3643477 | 4860 | 33 |
| 934.15 | 4439710 | 760.65 | 3615143 | 4753 | 34 |
| 962.20 | 4564188 | 775.31 | 3677674 | 4743 | 35 |
| 975.42 | 4676247 | 786.75 | 3771757 | 4794 | 36 |
| 985.95 | 4774361 | 801.01 | 3878833 | 4842 | 37 |
| 972.21 | 4748740 | 801.98 | 3917268 | 4884 | 38 |
| 926.90 | 4565376 | 795.75 | 3919404 | 4925 | 39 |
| 915.63 | 4545217 | 809.01 | 4015952 | 4964 | 40 |
| 925.32 | 4624566 | 831.77 | 4156979 | 4998 | 41 |
| 954.31 | 4663591 | 864.65 | 4225460 | 4887 | 42 |
| 986.54 | 4901078 | 903.18 | 4486918 | 4968 | 43 |
| 1017.27 | 5773726 | 943.93 | 5357466 | 5676 | 44 |
| 1046.55 | 6378996 | 987.50 | 6019055 | 6095 | 45 |
| 1076.48 | 7412253 | 1032.11 | 7106758 | 6886 | 46 |
| 1101.83 | 9765214 | 1080.88 | 9579521 | 8863 | 47 |
| 1136.53 | 14629833 | 1135.16 | 14612251 | 12872 | 48 |
| 1169.11 | 21870381 | 1184.69 | 22161790 | 18707 | 49 |
| 1213.60 | 27765651 | 1232.67 | 28202067 | 22879 | 50 |
| 1246.82 | 34305261 | 1278.14 | 35166947 | 27514 | 51 |
| 1275.95 | 46433727 | 1321.66 | 48097439 | 36392 | 52 |
| 1298.41 | 64937183 | 1366.52 | 68343524 | 50013 | 53 |
| 1303.35 | 72177804 | 1390.07 | 76980270 | 55379 | 54 |
| 1269.11 | 84056746 | 1380.93 | 91462634 | 66233 | 55 |
| 1285.60 | 102670686 | 1426.66 | 113935656 | 79862 | 56 |
| 1292.69 | 111904328 | 1460.58 | 126437895 | 86567 | 57 |
| 1293.72 | 104927653 | 1490.75 | 120907523 | 81105 | 58 |
| 1317.97 | 106367266 | 1510.89 | 121936699 | 80705 | 59 |
| 1335.35 | 108739037 | 1559.70 | 127008715 | 81431 | 60 |

2031

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد |
|-------------------------|--------------------------|------------------------|--------------------------|-------|
| 496.95 | 182568 | 494.26 | 181582 | 367 |
| 525.42 | 384033 | 591.90 | 432618 | 731 |
| 550.51 | 700730 | 599.17 | 762664 | 1273 |
| 610.64 | 1105691 | 599.53 | 1085583 | 1811 |
| 658.25 | 1650178 | 633.94 | 1589235 | 2507 |
| 730.72 | 2293478 | 662.92 | 2080672 | 3139 |
| 790.68 | 3074063 | 689.97 | 2682547 | 3888 |
| 842.54 | 3839969 | 714.19 | 3254995 | 4558 |
| 883.51 | 4443098 | 744.84 | 3745767 | 5029 |
| 879.01 | 4673213 | 753.05 | 4003584 | 5316 |
| 912.95 | 4959541 | 783.06 | 4253936 | 5432 |
| 969.08 | 5366631 | 810.45 | 4488166 | 5538 |
| 1000.14 | 5644691 | 831.73 | 4694197 | 5644 |
| 1035.07 | 5783666 | 854.45 | 4774400 | 5588 |
| 1059.71 | 5824241 | 877.68 | 4823786 | 5496 |
| 1083.64 | 5888231 | 892.89 | 4851745 | 5434 |
| 1112.59 | 5759875 | 905.95 | 4690120 | 5177 |
| 1146.00 | 5742437 | 923.41 | 4627069 | 5011 |
| 1161.74 | 5624502 | 937.03 | 4536599 | 4841 |
| 1174.28 | 5558806 | 954.02 | 4516140 | 4734 |
| 1157.91 | 5469626 | 955.17 | 4511932 | 4724 |
| 1103.95 | 5268969 | 947.75 | 4523444 | 4773 |
| 1090.53 | 5255693 | 963.55 | 4643697 | 4819 |
| 1102.08 | 5355303 | 990.65 | 4813831 | 4859 |
| 1136.60 | 5566559 | 1029.82 | 5043598 | 4898 |
| 1174.99 | 5796176 | 1075.70 | 5306377 | 4933 |
| 1211.58 | 6013055 | 1124.23 | 5579541 | 4963 |
| 1246.46 | 6043784 | 1176.13 | 5702758 | 4849 |
| 1282.10 | 6313449 | 1229.26 | 6053241 | 4924 |
| 1312.30 | 7374459 | 1287.35 | 7234229 | 5619 |
| 1353.62 | 8158442 | 1352.00 | 8148638 | 6027 |
| 1392.43 | 9466936 | 1410.99 | 9593077 | 6799 |
| 1445.41 | 12628190 | 1468.13 | 12826678 | 8737 |
| 1484.99 | 18809775 | 1522.29 | 19282242 | 12667 |
| 1519.67 | 27893132 | 1574.12 | 28892538 | 18355 |
| 1546.43 | 34639095 | 1627.55 | 36456122 | 22399 |
| 1552.31 | 41715421 | 1655.59 | 44491023 | 26873 |
| 1511.53 | 53633489 | 1644.70 | 58358911 | 35483 |
| 1531.17 | 74451738 | 1699.17 | 82620541 | 48624 |
| 1539.62 | 82634306 | 1739.57 | 93366431 | 53672 |
| 1540.84 | 98568805 | 1775.51 | 113580258 | 63971 |
| 1569.73 | 120623362 | 1799.50 | 138279521 | 76844 |
| 1590.42 | 131926163 | 1857.63 | 154091602 | 82950 |

2030

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد | العمر |
|-------------------------|--------------------------|------------------------|--------------------------|-------|-------|
| 473.28 | 173294 | 470.73 | 172359 | 366 | 18 |
| 495.68 | 361018 | 558.39 | 406691 | 728 | 19 |
| 519.35 | 659160 | 565.26 | 717420 | 1269 | 20 |
| 576.07 | 1032887 | 565.60 | 1014104 | 1793 | 21 |
| 620.99 | 1509189 | 598.06 | 1453453 | 2430 | 22 |
| 689.36 | 2196012 | 625.39 | 1992250 | 3186 | 23 |
| 745.92 | 2880461 | 650.92 | 2513603 | 3862 | 24 |
| 794.85 | 3588597 | 673.76 | 3041917 | 4515 | 25 |
| 833.50 | 4150520 | 702.68 | 3499108 | 4980 | 26 |
| 829.25 | 4369211 | 710.43 | 3743142 | 5269 | 27 |
| 861.27 | 4630327 | 738.73 | 3971560 | 5376 | 28 |
| 914.22 | 5013636 | 764.57 | 4192952 | 5484 | 29 |
| 943.53 | 5278299 | 784.65 | 4389500 | 5594 | 30 |
| 976.48 | 5373138 | 806.08 | 4435510 | 5503 | 31 |
| 999.73 | 5438790 | 828.00 | 4504545 | 5440 | 32 |
| 1022.30 | 5298996 | 842.35 | 4366231 | 5183 | 33 |
| 1049.61 | 5266139 | 854.67 | 4288083 | 5017 | 34 |
| 1081.13 | 5241147 | 871.14 | 4223146 | 4848 | 35 |
| 1095.98 | 5195367 | 883.99 | 4190468 | 4740 | 36 |
| 1107.81 | 5240667 | 900.02 | 4257674 | 4731 | 37 |
| 1092.37 | 5221962 | 901.11 | 4307632 | 4780 | 38 |
| 1041.46 | 5027803 | 894.10 | 4316401 | 4828 | 39 |
| 1028.80 | 5008666 | 909.01 | 4425435 | 4868 | 40 |
| 1039.69 | 5102585 | 934.57 | 4586666 | 4908 | 41 |
| 1072.26 | 5301676 | 971.53 | 4803599 | 4944 | 42 |
| 1108.48 | 5515641 | 1014.81 | 5049548 | 4976 | 43 |
| 1143.00 | 5558377 | 1060.60 | 5157643 | 4863 | 44 |
| 1175.91 | 5809675 | 1109.55 | 5481858 | 4941 | 45 |
| 1209.53 | 6822318 | 1159.68 | 6541137 | 5640 | 46 |
| 1238.02 | 7493167 | 1214.48 | 7350679 | 6053 | 47 |
| 1277.00 | 8723491 | 1275.47 | 8713008 | 6831 | 48 |
| 1313.62 | 11538324 | 1331.12 | 11692065 | 8784 | 49 |
| 1363.60 | 17376282 | 1385.03 | 17649399 | 12743 | 50 |
| 1400.93 | 25910838 | 1436.12 | 26561672 | 18495 | 51 |
| 1433.65 | 32355672 | 1485.02 | 33514970 | 22569 | 52 |
| 1458.89 | 39535994 | 1535.42 | 41609892 | 27100 | 53 |
| 1464.44 | 52450983 | 1561.88 | 55940893 | 35816 | 54 |
| 1425.97 | 70061565 | 1551.61 | 76234396 | 49132 | 55 |
| 1444.50 | 78429797 | 1602.99 | 87035070 | 54295 | 56 |
| 1452.47 | 94112405 | 1641.11 | 106335247 | 64795 | 57 |
| 1453.63 | 113296990 | 1675.01 | 130551461 | 77941 | 58 |
| 1480.88 | 124782177 | 1697.64 | 143047079 | 84262 | 59 |
| 1500.40 | 118108564 | 1752.48 | 137952454 | 78718 | 60 |

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| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد |
|-------------------------|--------------------------|------------------------|--------------------------|-------|
| 547.88 | 201726 | 544.92 | 200636 | 368 |
| 590.37 | 434239 | 665.06 | 489176 | 736 |
| 618.56 | 794603 | 673.23 | 864834 | 1285 |
| 686.11 | 1251331 | 673.63 | 1228575 | 1824 |
| 739.61 | 1879450 | 712.29 | 1810040 | 2541 |
| 821.04 | 2670675 | 744.85 | 2422870 | 3253 |
| 888.40 | 3491959 | 775.25 | 3047219 | 3931 |
| 946.68 | 4310169 | 802.46 | 3653566 | 4553 |
| 992.71 | 5076037 | 836.91 | 4279368 | 5113 |
| 987.65 | 5354348 | 846.13 | 4587118 | 5421 |
| 1025.79 | 5678725 | 879.85 | 4870799 | 5536 |
| 1088.85 | 6148419 | 910.62 | 5141982 | 5647 |
| 1123.76 | 6471506 | 934.53 | 5381787 | 5759 |
| 1163.00 | 6620553 | 960.06 | 5465248 | 5693 |
| 1190.69 | 6704412 | 986.16 | 5552766 | 5631 |
| 1217.58 | 6787300 | 1003.25 | 5592555 | 5574 |
| 1250.10 | 6853957 | 1017.93 | 5581003 | 5483 |
| 1287.64 | 6979242 | 1037.54 | 5623646 | 5420 |
| 1305.33 | 6740230 | 1052.85 | 5436520 | 5164 |
| 1319.42 | 6593549 | 1071.94 | 5356795 | 4997 |
| 1301.03 | 6280878 | 1073.23 | 5181140 | 4828 |
| 1240.40 | 5853889 | 1064.89 | 5025601 | 4719 |
| 1225.32 | 5769010 | 1082.64 | 5097241 | 4708 |
| 1238.29 | 5888971 | 1113.09 | 5293540 | 4756 |
| 1277.08 | 6130396 | 1157.10 | 5554464 | 4800 |
| 1320.22 | 6387178 | 1208.65 | 5847437 | 4838 |
| 1361.33 | 6634595 | 1263.19 | 6156270 | 4874 |
| 1400.52 | 6870712 | 1321.50 | 6483025 | 4906 |
| 1440.57 | 7105112 | 1381.20 | 6812276 | 4932 |
| 1474.50 | 7099406 | 1446.46 | 6964406 | 4815 |
| 1520.93 | 7430307 | 1519.10 | 7421377 | 4885 |
| 1564.54 | 8713470 | 1585.38 | 8829572 | 5569 |
| 1624.07 | 9690022 | 1649.59 | 9842328 | 5967 |
| 1668.53 | 11215911 | 1710.44 | 11497635 | 6722 |
| 1707.50 | 14715793 | 1768.68 | 15243057 | 8618 |
| 1737.57 | 21677816 | 1828.71 | 22814946 | 12476 |
| 1744.17 | 31507748 | 1860.23 | 33604167 | 18065 |
| 1698.36 | 37372567 | 1847.99 | 40665307 | 22005 |
| 1720.43 | 45328783 | 1909.19 | 50302231 | 26347 |
| 1729.91 | 60049632 | 1954.58 | 67848574 | 34713 |
| 1731.29 | 82157412 | 1994.96 | 94669506 | 47454 |
| 1763.75 | 92143787 | 2021.91 | 105631268 | 52243 |
| 1787.00 | 110950923 | 2087.24 | 129592228 | 62088 |

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| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد | العمر |
|-------------------------|--------------------------|------------------------|--------------------------|-------|-------|
| 521.79 | 192007 | 518.98 | 190970 | 368 | 18 |
| 556.95 | 408997 | 627.41 | 460740 | 734 | 19 |
| 583.55 | 745666 | 635.12 | 811572 | 1278 | 20 |
| 647.28 | 1175756 | 635.50 | 1154374 | 1816 | 21 |
| 697.74 | 1767116 | 671.97 | 1701855 | 2533 | 22 |
| 774.56 | 2493454 | 702.69 | 2262093 | 3219 | 23 |
| 838.12 | 3223556 | 731.37 | 2813001 | 3846 | 24 |
| 893.09 | 4098773 | 757.04 | 3474374 | 4589 | 25 |
| 936.52 | 4755055 | 789.54 | 4008764 | 5077 | 26 |
| 931.75 | 5002644 | 798.23 | 4285810 | 5369 | 27 |
| 967.72 | 5304770 | 830.04 | 4550048 | 5482 | 28 |
| 1027.22 | 5748132 | 859.07 | 4807218 | 5596 | 29 |
| 1060.15 | 6042060 | 881.63 | 5024654 | 5699 | 30 |
| 1097.17 | 6185138 | 905.71 | 5105814 | 5637 | 31 |
| 1123.29 | 6269234 | 930.34 | 5192341 | 5581 | 32 |
| 1148.66 | 6305534 | 946.46 | 5195592 | 5489 | 33 |
| 1179.34 | 6400359 | 960.31 | 5211649 | 5427 | 34 |
| 1214.76 | 6280829 | 978.81 | 5060888 | 5170 | 35 |
| 1231.44 | 6162458 | 993.26 | 4970502 | 5004 | 36 |
| 1244.74 | 6017961 | 1011.26 | 4889171 | 4835 | 37 |
| 1227.39 | 5801664 | 1012.48 | 4785832 | 4727 | 38 |
| 1170.19 | 5518862 | 1004.61 | 4737978 | 4716 | 39 |
| 1155.96 | 5507791 | 1021.36 | 4866439 | 4765 | 40 |
| 1168.20 | 5619426 | 1050.08 | 5051249 | 4810 | 41 |
| 1204.79 | 5842257 | 1091.61 | 5293394 | 4849 | 42 |
| 1245.49 | 6085765 | 1140.24 | 5571495 | 4886 | 43 |
| 1284.28 | 6318890 | 1191.69 | 5863326 | 4920 | 44 |
| 1321.25 | 6538169 | 1246.69 | 6169246 | 4948 | 45 |
| 1359.03 | 6567859 | 1303.02 | 6297165 | 4833 | 46 |
| 1391.04 | 6824406 | 1364.59 | 6694636 | 4906 | 47 |
| 1434.84 | 8029195 | 1433.12 | 8019546 | 5596 | 48 |
| 1475.98 | 8853732 | 1495.65 | 8971702 | 5999 | 49 |
| 1532.14 | 10361147 | 1556.22 | 10524002 | 6763 | 50 |
| 1574.09 | 13669979 | 1613.62 | 14013344 | 8684 | 51 |
| 1610.85 | 20248806 | 1668.57 | 20974316 | 12570 | 52 |
| 1639.21 | 29861622 | 1725.20 | 31428042 | 18217 | 53 |
| 1645.45 | 36548580 | 1754.93 | 38980399 | 22212 | 54 |
| 1602.22 | 42655894 | 1743.39 | 46414126 | 26623 | 55 |
| 1623.04 | 56994252 | 1801.12 | 63247629 | 35116 | 56 |
| 1631.99 | 78442989 | 1843.95 | 88630766 | 48066 | 57 |
| 1633.29 | 86547196 | 1882.04 | 99727829 | 52989 | 58 |
| 1663.91 | 104942775 | 1907.47 | 120303699 | 63070 | 59 |
| 1685.85 | 127529249 | 1969.09 | 148955945 | 75647 | 60 |

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| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد |
|-------------------------|--------------------------|------------------------|--------------------------|-------|
| 604.04 | 220715 | 600.78 | 219523 | 365 |
| 663.34 | 485527 | 747.26 | 546952 | 732 |
| 695.01 | 894787 | 756.44 | 973873 | 1287 |
| 770.92 | 1416086 | 756.90 | 1390333 | 1837 |
| 831.02 | 2132565 | 800.33 | 2053808 | 2566 |
| 922.52 | 3023786 | 836.92 | 2743217 | 3278 |
| 998.21 | 3979088 | 871.08 | 3472308 | 3986 |
| 1063.69 | 4989460 | 901.65 | 4229375 | 4691 |
| 1115.41 | 5768829 | 940.35 | 4863429 | 5172 |
| 1109.72 | 6025854 | 950.71 | 5162403 | 5430 |
| 1152.57 | 6489018 | 988.59 | 5565810 | 5630 |
| 1223.44 | 7045111 | 1023.17 | 5891894 | 5758 |
| 1262.66 | 7410337 | 1050.04 | 6162530 | 5869 |
| 1306.75 | 7585119 | 1078.72 | 6261494 | 5805 |
| 1337.86 | 7686451 | 1108.05 | 6366116 | 5745 |
| 1368.07 | 7769412 | 1127.25 | 6401788 | 5679 |
| 1404.61 | 7889741 | 1143.74 | 6424415 | 5617 |
| 1446.79 | 8044897 | 1165.78 | 6482316 | 5560 |
| 1466.67 | 8020530 | 1182.98 | 6469182 | 5469 |
| 1482.50 | 8013667 | 1204.43 | 6510542 | 5405 |
| 1461.84 | 7526812 | 1205.88 | 6208919 | 5149 |
| 1393.71 | 6943560 | 1196.51 | 5961091 | 4982 |
| 1376.77 | 6624668 | 1216.45 | 5853262 | 4812 |
| 1391.35 | 6542718 | 1250.67 | 5881188 | 4702 |
| 1434.93 | 6729145 | 1300.12 | 6096962 | 4690 |
| 1483.40 | 7023674 | 1358.04 | 6430146 | 4735 |
| 1529.60 | 7306614 | 1419.32 | 6779839 | 4777 |
| 1573.63 | 7571278 | 1484.83 | 7144061 | 4811 |
| 1618.63 | 7839533 | 1551.91 | 7516428 | 4843 |
| 1656.75 | 8070766 | 1625.25 | 7917295 | 4871 |
| 1708.92 | 8362017 | 1706.86 | 8351968 | 4893 |
| 1757.91 | 8388475 | 1781.34 | 8500246 | 4772 |
| 1824.80 | 8825193 | 1853.48 | 8963906 | 4836 |
| 1874.76 | 10323246 | 1921.85 | 10582547 | 5506 |
| 1918.55 | 11291907 | 1987.29 | 11696494 | 5886 |
| 1952.33 | 12926070 | 2054.74 | 13604119 | 6621 |
| 1959.75 | 16622784 | 2090.15 | 17728807 | 8482 |
| 1908.27 | 23388476 | 2076.40 | 25449136 | 12256 |
| 1933.07 | 34236929 | 2145.17 | 37993385 | 17711 |
| 1943.73 | 41843425 | 2196.17 | 47277837 | 21527 |
| 1945.28 | 50020262 | 2241.54 | 57638056 | 25714 |
| 1981.74 | 66960089 | 2271.82 | 76761325 | 33788 |
| 2007.87 | 92477947 | 2345.22 | 108015534 | 46058 |

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| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد | العمر |
|-------------------------|--------------------------|------------------------|--------------------------|-------|-------|
| 575.28 | 210653 | 572.17 | 209516 | 366 | 18 |
| 625.79 | 460563 | 704.96 | 518830 | 736 | 19 |
| 655.67 | 843645 | 713.62 | 918210 | 1287 | 20 |
| 727.28 | 1333767 | 714.05 | 1309511 | 1834 | 21 |
| 783.98 | 2000445 | 755.03 | 1926567 | 2552 | 22 |
| 870.30 | 2840746 | 789.55 | 2577160 | 3264 | 23 |
| 941.71 | 3740616 | 821.77 | 3264208 | 3972 | 24 |
| 1003.48 | 4657382 | 850.61 | 3947885 | 4641 | 25 |
| 1052.27 | 5346345 | 887.12 | 4507252 | 5081 | 26 |
| 1046.91 | 5716101 | 896.90 | 4897035 | 5460 | 27 |
| 1087.33 | 6078197 | 932.64 | 5213438 | 5590 | 28 |
| 1154.18 | 6581850 | 965.26 | 5504465 | 5703 | 29 |
| 1191.18 | 6922344 | 990.60 | 5756709 | 5811 | 30 |
| 1232.78 | 7091116 | 1017.66 | 5853696 | 5752 | 31 |
| 1262.13 | 7176383 | 1045.33 | 5943664 | 5686 | 32 |
| 1290.63 | 7258439 | 1063.45 | 5980760 | 5624 | 33 |
| 1325.11 | 7377625 | 1079.00 | 6007412 | 5568 | 34 |
| 1364.90 | 7473866 | 1099.79 | 6022198 | 5476 | 35 |
| 1383.65 | 7489727 | 1116.02 | 6041048 | 5413 | 36 |
| 1398.59 | 7211739 | 1136.25 | 5859032 | 5156 | 37 |
| 1379.09 | 6881613 | 1137.62 | 5676690 | 4990 | 38 |
| 1314.82 | 6337417 | 1128.78 | 5440714 | 4820 | 39 |
| 1298.84 | 6119223 | 1147.60 | 5406674 | 4711 | 40 |
| 1312.59 | 6168268 | 1179.88 | 5544598 | 4699 | 41 |
| 1353.71 | 6424450 | 1226.53 | 5820893 | 4746 | 42 |
| 1399.43 | 6702193 | 1281.17 | 6135832 | 4789 | 43 |
| 1443.02 | 6963190 | 1338.98 | 6461175 | 4825 | 44 |
| 1484.55 | 7213987 | 1400.79 | 6806931 | 4859 | 45 |
| 1527.00 | 7466491 | 1464.07 | 7158761 | 4890 | 46 |
| 1562.97 | 7680141 | 1533.25 | 7534098 | 4914 | 47 |
| 1612.19 | 7729722 | 1610.25 | 7720433 | 4795 | 48 |
| 1658.41 | 8063542 | 1680.51 | 8170984 | 4862 | 49 |
| 1721.51 | 9536511 | 1748.57 | 9686404 | 5540 | 50 |
| 1768.64 | 10489420 | 1813.07 | 10752896 | 5931 | 51 |
| 1809.95 | 12073978 | 1874.80 | 12506587 | 6671 | 52 |
| 1841.82 | 15754324 | 1938.43 | 16580732 | 8554 | 53 |
| 1848.82 | 22872809 | 1971.84 | 24394688 | 12372 | 54 |
| 1800.26 | 32218090 | 1958.87 | 35056691 | 17896 | 55 |
| 1823.65 | 39714394 | 2023.74 | 44071834 | 21777 | 56 |
| 1833.71 | 47758793 | 2071.86 | 53961464 | 26045 | 57 |
| 1835.17 | 62893095 | 2114.66 | 72471346 | 34271 | 58 |
| 1869.57 | 87470137 | 2143.23 | 100273516 | 46786 | 59 |
| 1894.22 | 97419171 | 2212.47 | 113786953 | 51430 | 60 |

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| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد |
|-------------------------|--------------------------|------------------------|--------------------------|-------|
| 665.96 | 240923 | 662.36 | 239622 | 362 |
| 745.32 | 539296 | 839.62 | 607524 | 724 |
| 780.92 | 997756 | 849.94 | 1085942 | 1278 |
| 866.20 | 1583339 | 850.45 | 1554544 | 1828 |
| 933.74 | 2401442 | 899.25 | 2312755 | 2572 |
| 1036.54 | 3422742 | 940.36 | 3105155 | 3302 |
| 1121.59 | 4516002 | 978.74 | 3940839 | 4026 |
| 1195.16 | 5650115 | 1013.09 | 4789388 | 4727 |
| 1253.27 | 6574954 | 1056.58 | 5543034 | 5246 |
| 1246.89 | 6960646 | 1068.22 | 5963247 | 5582 |
| 1295.03 | 7375694 | 1110.78 | 6326337 | 5695 |
| 1374.65 | 7935256 | 1149.64 | 6636331 | 5773 |
| 1418.72 | 8468705 | 1179.83 | 7042682 | 5969 |
| 1468.26 | 8691646 | 1212.05 | 7174929 | 5920 |
| 1503.22 | 8801536 | 1245.00 | 7289658 | 5855 |
| 1537.16 | 8901358 | 1266.58 | 7334481 | 5791 |
| 1578.22 | 9045404 | 1285.11 | 7365442 | 5731 |
| 1625.62 | 9208981 | 1309.87 | 7420297 | 5665 |
| 1647.95 | 9232608 | 1329.20 | 7446817 | 5602 |
| 1665.74 | 9237268 | 1353.30 | 7504631 | 5545 |
| 1642.52 | 8956521 | 1354.93 | 7388296 | 5453 |
| 1565.97 | 8439063 | 1344.40 | 7244990 | 5389 |
| 1546.94 | 7938798 | 1366.81 | 7014370 | 5132 |
| 1563.32 | 7760611 | 1405.25 | 6975940 | 4964 |
| 1612.29 | 7727209 | 1460.82 | 7001261 | 4793 |
| 1666.74 | 7803387 | 1525.90 | 7143971 | 4682 |
| 1718.65 | 8020242 | 1594.75 | 7442018 | 4667 |
| 1768.13 | 8325772 | 1668.36 | 7855982 | 4709 |
| 1818.69 | 8633600 | 1743.73 | 8277767 | 4747 |
| 1861.53 | 8893695 | 1826.13 | 8724575 | 4778 |
| 1920.14 | 9226358 | 1917.83 | 9215270 | 4805 |
| 1975.19 | 9536209 | 2001.51 | 9663273 | 4828 |
| 2050.35 | 9931813 | 2082.57 | 10087920 | 4844 |
| 2106.48 | 9938209 | 2159.39 | 10187839 | 4718 |
| 2155.68 | 10284112 | 2232.92 | 10652590 | 4771 |
| 2193.64 | 11897294 | 2308.71 | 12521378 | 5424 |
| 2201.98 | 12755204 | 2348.49 | 13603892 | 5793 |
| 2144.13 | 13946104 | 2333.05 | 15174837 | 6504 |
| 2172.00 | 18062638 | 2410.31 | 20044460 | 8316 |
| 2183.97 | 26186425 | 2467.62 | 29587385 | 11990 |
| 2185.72 | 37780413 | 2518.59 | 43534150 | 17285 |
| 2226.69 | 46658729 | 2552.62 | 53488367 | 20954 |
| 2256.04 | 56303759 | 2635.09 | 65763578 | 24957 |

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| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد | العمر |
|-------------------------|--------------------------|------------------------|--------------------------|-------|-------|
| 634.24 | 229588 | 630.82 | 228348 | 362 | 18 |
| 703.14 | 513563 | 792.09 | 578535 | 730 | 19 |
| 736.71 | 943286 | 801.83 | 1026659 | 1280 | 20 |
| 817.17 | 1501930 | 802.31 | 1474616 | 1838 | 21 |
| 880.88 | 2264185 | 848.35 | 2180567 | 2570 | 22 |
| 977.87 | 3223773 | 887.13 | 2924647 | 3297 | 23 |
| 1058.10 | 4235618 | 923.34 | 3696165 | 4003 | 24 |
| 1127.51 | 5307794 | 955.75 | 4499215 | 4708 | 25 |
| 1182.33 | 6180458 | 996.77 | 5210454 | 5227 | 26 |
| 1176.31 | 6496879 | 1007.75 | 5565934 | 5523 | 27 |
| 1221.73 | 6843416 | 1047.91 | 5869787 | 5601 | 28 |
| 1296.84 | 7521464 | 1084.56 | 6290273 | 5800 | 29 |
| 1338.41 | 7932184 | 1113.04 | 6596505 | 5927 | 30 |
| 1385.15 | 8119835 | 1143.44 | 6702901 | 5862 | 31 |
| 1418.13 | 8221928 | 1174.53 | 6809612 | 5798 | 32 |
| 1450.16 | 8321631 | 1194.89 | 6856802 | 5738 | 33 |
| 1488.89 | 8445155 | 1212.37 | 6876675 | 5672 | 34 |
| 1533.60 | 8603332 | 1235.73 | 6932285 | 5610 | 35 |
| 1554.67 | 8633328 | 1253.96 | 6963451 | 5553 | 36 |
| 1571.45 | 8581601 | 1276.70 | 6971948 | 5461 | 37 |
| 1549.55 | 8363775 | 1278.23 | 6899335 | 5398 | 38 |
| 1477.33 | 7594566 | 1268.30 | 6519984 | 5141 | 39 |
| 1459.38 | 7258284 | 1289.44 | 6413098 | 4974 | 40 |
| 1474.83 | 7083144 | 1325.71 | 6366971 | 4803 | 41 |
| 1521.02 | 7137643 | 1378.13 | 6467083 | 4693 | 42 |
| 1572.40 | 7356788 | 1439.53 | 6735111 | 4679 | 43 |
| 1621.37 | 7657087 | 1504.48 | 7105045 | 4723 | 44 |
| 1668.04 | 7944692 | 1573.92 | 7496405 | 4763 | 45 |
| 1715.74 | 8227805 | 1645.03 | 7888697 | 4795 | 46 |
| 1756.16 | 8473999 | 1722.76 | 8312860 | 4825 | 47 |
| 1811.45 | 8787324 | 1809.28 | 8776763 | 4851 | 48 |
| 1863.39 | 9074656 | 1888.22 | 9195570 | 4870 | 49 |
| 1934.29 | 9180818 | 1964.69 | 9325120 | 4746 | 50 |
| 1987.25 | 9553246 | 2037.16 | 9793207 | 4807 | 51 |
| 2033.66 | 11113020 | 2106.53 | 11511197 | 5465 | 52 |
| 2069.47 | 12088806 | 2178.03 | 12722936 | 5842 | 53 |
| 2077.34 | 13638621 | 2215.56 | 14546089 | 6565 | 54 |
| 2022.77 | 16997544 | 2200.99 | 18495126 | 8403 | 55 |
| 2049.06 | 24854036 | 2273.88 | 27581007 | 12130 | 56 |
| 2060.35 | 36072321 | 2327.94 | 40757211 | 17508 | 57 |
| 2062.00 | 43824790 | 2376.03 | 50499050 | 21254 | 58 |
| 2100.65 | 53254832 | 2408.13 | 61049970 | 25352 | 59 |
| 2128.34 | 70793665 | 2485.93 | 82687990 | 33262 | 60 |

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| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد |
|-------------------------|--------------------------|------------------------|--------------------------|-------|
| 734.22 | 265055 | 730.25 | 263624 | 361 |
| 837.45 | 605281 | 943.39 | 681857 | 723 |
| 877.44 | 1109949 | 954.99 | 1208052 | 1265 |
| 973.26 | 1758684 | 955.56 | 1726701 | 1807 |
| 1049.15 | 2677797 | 1010.40 | 2578904 | 2552 |
| 1164.66 | 3827004 | 1056.59 | 3471906 | 3286 |
| 1260.22 | 5085387 | 1099.71 | 4437707 | 4035 |
| 1342.88 | 6396186 | 1138.31 | 5421804 | 4763 |
| 1408.18 | 7462856 | 1187.17 | 6291583 | 5300 |
| 1401.00 | 7882793 | 1200.25 | 6753259 | 5627 |
| 1455.10 | 8406871 | 1248.08 | 7210806 | 5778 |
| 1544.56 | 9160080 | 1291.73 | 7660664 | 5931 |
| 1594.07 | 9626660 | 1325.65 | 8005653 | 6039 |
| 1649.74 | 9793542 | 1361.86 | 8084541 | 5936 |
| 1689.02 | 10058599 | 1398.89 | 8330790 | 5955 |
| 1727.16 | 10199899 | 1423.13 | 8404445 | 5906 |
| 1773.29 | 10357634 | 1443.95 | 8433957 | 5841 |
| 1826.54 | 10550661 | 1471.77 | 8501379 | 5776 |
| 1851.64 | 10584970 | 1493.49 | 8537602 | 5717 |
| 1871.63 | 10573885 | 1520.57 | 8590539 | 5650 |
| 1845.54 | 10310049 | 1522.40 | 8504830 | 5586 |
| 1759.53 | 9727617 | 1510.57 | 8351222 | 5529 |
| 1738.14 | 9446764 | 1535.75 | 8346742 | 5435 |
| 1756.54 | 9432091 | 1578.94 | 8478418 | 5370 |
| 1811.56 | 9260050 | 1641.37 | 8390096 | 5112 |
| 1872.75 | 9255947 | 1714.50 | 8473784 | 4942 |
| 1931.08 | 9209801 | 1791.86 | 8545815 | 4769 |
| 1986.67 | 9250034 | 1874.57 | 8728092 | 4656 |
| 2043.48 | 9476833 | 1959.26 | 9086246 | 4638 |
| 2091.61 | 9779971 | 2051.84 | 9593998 | 4676 |
| 2157.47 | 10160896 | 2154.88 | 10148685 | 4710 |
| 2219.33 | 10508560 | 2248.90 | 10648580 | 4735 |
| 2303.77 | 10958416 | 2339.98 | 11130659 | 4757 |
| 2366.84 | 11297982 | 2426.29 | 11581767 | 4773 |
| 2422.13 | 11573670 | 2508.91 | 11988353 | 4778 |
| 2464.77 | 11453548 | 2594.06 | 12054355 | 4647 |
| 2474.14 | 11616810 | 2638.77 | 12389753 | 4695 |
| 2409.15 | 12836144 | 2621.41 | 13967083 | 5328 |
| 2440.46 | 13860051 | 2708.22 | 15380768 | 5679 |
| 2453.91 | 15614468 | 2772.62 | 17642396 | 6363 |
| 2455.87 | 19932101 | 2829.89 | 22967644 | 8116 |
| 2501.91 | 29199935 | 2868.12 | 33474055 | 11671 |
| 2534.89 | 42526352 | 2960.79 | 49671374 | 16776 |

2038

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد | العمر |
|-------------------------|--------------------------|------------------------|--------------------------|-------|-------|
| 699.25 | 252840 | 695.48 | 251475 | 362 | 18 |
| 790.04 | 571311 | 889.99 | 643589 | 723 | 19 |
| 827.77 | 1047750 | 900.93 | 1140356 | 1266 | 20 |
| 918.17 | 1674768 | 901.47 | 1644311 | 1824 | 21 |
| 989.76 | 2531609 | 953.21 | 2438115 | 2558 | 22 |
| 1098.73 | 3630231 | 996.78 | 3293391 | 3304 | 23 |
| 1188.88 | 4794727 | 1037.47 | 4184066 | 4033 | 24 |
| 1266.87 | 6024365 | 1073.88 | 5106625 | 4755 | 25 |
| 1328.47 | 6999091 | 1119.97 | 5900604 | 5269 | 26 |
| 1321.70 | 7405050 | 1132.31 | 6343972 | 5603 | 27 |
| 1372.73 | 7902291 | 1177.43 | 6778013 | 5757 | 28 |
| 1457.13 | 8549568 | 1218.61 | 7150086 | 5867 | 29 |
| 1503.84 | 8937799 | 1250.61 | 7432787 | 5943 | 30 |
| 1556.36 | 9279535 | 1284.77 | 7660230 | 5962 | 31 |
| 1593.41 | 9421354 | 1319.70 | 7803007 | 5913 | 32 |
| 1629.39 | 9528862 | 1342.58 | 7851528 | 5848 | 33 |
| 1672.92 | 9675552 | 1362.21 | 7878556 | 5784 | 34 |
| 1723.16 | 9863519 | 1388.46 | 7947702 | 5724 | 35 |
| 1746.83 | 9882557 | 1408.95 | 7971051 | 5657 | 36 |
| 1765.69 | 9878470 | 1434.50 | 8025563 | 5595 | 37 |
| 1741.07 | 9640833 | 1436.22 | 7952789 | 5537 | 38 |
| 1659.93 | 9037146 | 1425.06 | 7758448 | 5444 | 39 |
| 1639.76 | 8821573 | 1448.82 | 7794350 | 5380 | 40 |
| 1657.12 | 8488222 | 1489.57 | 7629982 | 5122 | 41 |
| 1709.02 | 8466278 | 1548.47 | 7670897 | 4954 | 42 |
| 1766.75 | 8447944 | 1617.45 | 7734060 | 4782 | 43 |
| 1821.77 | 8507117 | 1690.43 | 7893792 | 4670 | 44 |
| 1874.21 | 8720641 | 1768.46 | 8228570 | 4653 | 45 |
| 1927.81 | 9047724 | 1848.35 | 8674823 | 4693 | 46 |
| 1973.22 | 9332331 | 1935.69 | 9154870 | 4730 | 47 |
| 2035.35 | 9683316 | 2032.90 | 9671678 | 4758 | 48 |
| 2093.70 | 10012659 | 2121.60 | 10146071 | 4782 | 49 |
| 2173.37 | 10436962 | 2207.53 | 10601009 | 4802 | 50 |
| 2232.87 | 10751159 | 2288.96 | 11021209 | 4815 | 51 |
| 2285.03 | 10698526 | 2366.90 | 11081852 | 4682 | 52 |
| 2325.26 | 11009888 | 2447.23 | 11587422 | 4735 | 53 |
| 2334.10 | 12553134 | 2489.40 | 13388377 | 5378 | 54 |
| 2272.78 | 13042769 | 2473.03 | 14191913 | 5739 | 55 |
| 2302.32 | 14819990 | 2554.93 | 16446031 | 6437 | 56 |
| 2315.01 | 19030950 | 2615.67 | 21502593 | 8221 | 57 |
| 2316.86 | 27426402 | 2669.70 | 31603283 | 11838 | 58 |
| 2360.29 | 40223491 | 2705.78 | 46111176 | 17042 | 59 |
| 2391.40 | 49330018 | 2793.19 | 57618150 | 20628 | 60 |

2040

| متوسط الأجر المتغيرة | مجموع الأجور المتغيرة | متوسط الأجر الأساسي | مجموع الأجور الأساسية | العدد | العمر |
|-------------------------|--------------------------|------------------------|--------------------------|-------|-------|
| 770.93 | 277534 | 766.76 | 276036 | 360 | 18 |
| 887.69 | 640565 | 1000.00 | 721605 | 722 | 19 |
| 930.08 | 1175946 | 1012.29 | 1279882 | 1264 | 20 |
| 1031.66 | 1863087 | 1012.90 | 1829205 | 1806 | 21 |
| 1112.10 | 2811968 | 1071.03 | 2708120 | 2529 | 22 |
| 1234.54 | 4047995 | 1119.99 | 3672392 | 3279 | 23 |
| 1335.83 | 5361037 | 1165.70 | 4678250 | 4013 | 24 |
| 1423.45 | 6783927 | 1206.61 | 5750477 | 4766 | 25 |
| 1492.67 | 7923461 | 1258.40 | 6679897 | 5308 | 26 |
| 1485.06 | 8405215 | 1272.27 | 7200823 | 5660 | 27 |
| 1542.40 | 8949277 | 1322.96 | 7676042 | 5802 | 28 |
| 1637.23 | 9745035 | 1369.23 | 8149867 | 5952 | 29 |
| 1689.72 | 10314198 | 1405.19 | 8577418 | 6104 | 30 |
| 1748.73 | 10548358 | 1443.57 | 8707640 | 6032 | 31 |
| 1790.36 | 10615760 | 1482.82 | 8792245 | 5929 | 32 |
| 1830.79 | 10889804 | 1508.52 | 8972908 | 5948 | 33 |
| 1879.69 | 11087033 | 1530.58 | 9027889 | 5898 | 34 |
| 1936.14 | 11294434 | 1560.08 | 9100687 | 5833 | 35 |
| 1962.73 | 11322372 | 1583.10 | 9132374 | 5769 | 36 |
| 1983.92 | 11325435 | 1611.80 | 9201121 | 5709 | 37 |
| 1956.27 | 11035846 | 1613.74 | 9103545 | 5641 | 38 |
| 1865.10 | 10402857 | 1601.20 | 8930920 | 5578 | 39 |
| 1842.43 | 10168532 | 1627.89 | 8984464 | 5519 | 40 |
| 1861.94 | 10100550 | 1673.68 | 9079289 | 5425 | 41 |
| 1920.26 | 10289744 | 1739.86 | 9323054 | 5359 | 42 |
| 1985.12 | 10123756 | 1817.37 | 9268260 | 5100 | 43 |
| 2046.94 | 10090673 | 1899.37 | 9363180 | 4930 | 44 |
| 2105.87 | 10014083 | 1987.04 | 9449029 | 4755 | 45 |
| 2166.09 | 10052132 | 2076.81 | 9637835 | 4641 | 46 |
| 2217.11 | 10243808 | 2174.95 | 10049015 | 4620 | 47 |
| 2286.92 | 10648279 | 2284.17 | 10635482 | 4656 | 48 |
| 2352.49 | 11026841 | 2383.83 | 11173767 | 4687 | 49 |
| 2442.00 | 11501158 | 2480.38 | 11681932 | 4710 | 50 |
| 2508.85 | 11862454 | 2571.87 | 12160417 | 4728 | 51 |
| 2567.45 | 12162327 | 2659.45 | 12598101 | 4737 | 52 |
| 2612.66 | 12390454 | 2749.71 | 13040407 | 4742 | 53 |
| 2622.59 | 12084927 | 2797.09 | 12889017 | 4608 | 54 |
| 2553.70 | 11878711 | 2778.69 | 12925294 | 4652 | 55 |
| 2586.89 | 13640478 | 2870.72 | 15137104 | 5273 | 56 |
| 2601.15 | 14603068 | 2938.97 | 16499641 | 5614 | 57 |
| 2603.22 | 16353843 | 2999.68 | 18844437 | 6282 | 58 |
| 2652.02 | 21221014 | 3040.21 | 24327225 | 8002 | 59 |
| 2686.98 | 30871680 | 3138.43 | 36058553 | 11489 | 60 |

الملحق الثالث
الدوال المالية اللازمة لإيجاد القيمة الحالية للمزايا
والاشتراكات

جدول رقم (١)
جدول حساب الدوال المالية

a_x ، \bar{a}_x

| X | L_x | V^x | D_x | N_x | a_x | \bar{a}_x |
|-----|------------|------------|------------|--------------|--------|-------------|
| 0 | 1000000000 | 1.00000000 | 1000000000 | 133456250448 | 12.346 | #REF! |
| 1 | 9992700000 | 0.92592583 | 9252499000 | 123456250448 | 12.343 | #REF! |
| 2 | 9985905000 | 0.85733882 | 8561304000 | 114203751448 | 12.340 | #REF! |
| 3 | 9979613000 | 0.79383229 | 7922139000 | 105642447448 | 12.335 | #REF! |
| 4 | 9973825000 | 0.73502984 | 7331059000 | 97720308448 | 12.330 | #REF! |
| 5 | 9968539000 | 0.68058318 | 6784420000 | 90389249448 | 12.323 | #REF! |
| 6 | 9963654000 | 0.63016961 | 6278792000 | 83604829448 | 12.315 | #REF! |
| 7 | 9959170000 | 0.58349039 | 5811080000 | 77326037448 | 12.307 | #REF! |
| 8 | 9954987000 | 0.54026891 | 5378370000 | 71514957448 | 12.297 | #REF! |
| 9 | 9951005000 | 0.50024897 | 4977980000 | 66136587448 | 12.286 | #REF! |
| 10 | 9947223000 | 0.46319350 | 4607489000 | 61158607448 | 12.274 | #REF! |
| 11 | 9943543000 | 0.42888284 | 4264615000 | 56551118448 | 12.261 | #REF! |
| 12 | 9939864000 | 0.39711378 | 3947257000 | 52286503448 | 12.246 | #REF! |
| 13 | 9936185000 | 0.36769796 | 3653515000 | 48339246448 | 12.231 | #REF! |
| 14 | 9932211000 | 0.34046105 | 3381531000 | 44685731448 | 12.215 | #REF! |
| 15 | 9927543000 | 0.31524175 | 3129576000 | 41304200448 | 12.198 | #REF! |
| 16 | 9921487000 | 0.29189042 | 2895987000 | 38174624448 | 12.182 | #REF! |
| 17 | 9913450000 | 0.27026898 | 2679298000 | 35278637448 | 12.167 | #REF! |
| 18 | 9903042000 | 0.25024896 | 2478226000 | 32599339448 | 12.154 | #REF! |
| 19 | 9893138000 | 0.23171212 | 2292360000 | 30121113448 | 12.140 | #REF! |
| 20 | 9883838000 | 0.21454824 | 2120560000 | 27828753448 | 12.123 | #REF! |
| 21 | 9875042000 | 0.19865576 | 1961734000 | 25708193448 | 12.105 | #REF! |
| 22 | 9866747000 | 0.18394046 | 1814894000 | 23746459448 | 12.084 | #REF! |
| 23 | 9858854000 | 0.17031533 | 1679114000 | 21931565448 | 12.061 | #REF! |
| 24 | 9851361000 | 0.15769933 | 1553553000 | 20252451448 | 12.036 | #REF! |
| 25 | 9844268000 | 0.14601787 | 1437439000 | 18698898448 | 12.008 | #REF! |
| 26 | 9837476000 | 0.13520175 | 1330044000 | 17261459448 | 11.978 | #REF! |
| 27 | 9830884000 | 0.12518681 | 1230697000 | 15931415448 | 11.945 | #REF! |
| 28 | 9824396000 | 0.11591369 | 1138782000 | 14700718448 | 11.909 | #REF! |
| 29 | 9818011000 | 0.10732754 | 1053743000 | 13561936448 | 11.870 | #REF! |
| 30 | 9811629000 | 0.09937734 | 975053600 | 12508193448 | 11.828 | #REF! |
| 31 | 9805252000 | 0.09201605 | 902240600 | 11533139848 | 11.783 | #REF! |
| 32 | 9798682000 | 0.08520004 | 834848100 | 10630899248 | 11.734 | #REF! |
| 33 | 9791823000 | 0.07888894 | 772466500 | 9796051148 | 11.682 | #REF! |
| 34 | 9784577000 | 0.07304531 | 714717500 | 9023584648 | 11.625 | #REF! |
| 35 | 9776847000 | 0.06763455 | 661252600 | 8308867148 | 11.565 | #REF! |
| 36 | 9768439000 | 0.06262458 | 611744400 | 7647614548 | 11.501 | #REF! |
| 37 | 9759257000 | 0.05798572 | 565897500 | 7035870148 | 11.433 | #REF! |
| 38 | 9749205000 | 0.05369049 | 523439600 | 6469972648 | 11.360 | #REF! |
| 39 | 9737993000 | 0.04971342 | 484108900 | 5946533048 | 11.283 | #REF! |
| 40 | 9725431000 | 0.04603094 | 447670700 | 5462424148 | 11.202 | #REF! |
| 41 | 9711427000 | 0.04262123 | 413913000 | 5014753448 | 11.115 | #REF! |
| 42 | 9695694000 | 0.03946411 | 382631900 | 4600840448 | 11.024 | #REF! |
| 43 | 9677951000 | 0.03654083 | 353640400 | 4218208548 | 10.928 | #REF! |
| 44 | 9657917000 | 0.03383411 | 326767000 | 3864568148 | 10.827 | #REF! |
| 45 | 9635318000 | 0.03132788 | 301854100 | 3537801148 | 10.720 | #REF! |
| 46 | 9609881000 | 0.02900730 | 278756700 | 3235947048 | 10.608 | #REF! |
| 47 | 9581243000 | 0.02685861 | 257338900 | 2957190348 | 10.491 | #REF! |
| 48 | 9549051000 | 0.02486908 | 237476100 | 2699851448 | 10.369 | #REF! |
| 49 | 9512956000 | 0.02302693 | 219054200 | 2462375348 | 10.241 | #REF! |
| 50 | 9472431000 | 0.02132123 | 201963900 | 2243321148 | 10.108 | #REF! |
| 51 | 9427055000 | 0.01974188 | 186107800 | 2041357248 | 9.969 | #REF! |
| 52 | 9376340000 | 0.01827952 | 171395000 | 1855249448 | 9.824 | #REF! |
| 53 | 9319801000 | 0.01692548 | 157742100 | 1683854448 | 9.675 | #REF! |
| 54 | 9256892000 | 0.01567174 | 145071600 | 1526112348 | 9.520 | #REF! |
| 55 | 9186910000 | 0.01451087 | 133310100 | 1381040748 | 9.360 | #REF! |

| X | L_x | V^x | D_x | N_x | a_x | \bar{a}_x |
|-----|------------|------------|-----------|------------|-------|-------------|
| 56 | 9109373000 | 0.01343600 | 122393500 | 1247730648 | 9.194 | #REF! |
| 57 | 9023563000 | 0.01244073 | 112259700 | 1125337148 | 9.024 | #REF! |
| 58 | 8928815000 | 0.01151920 | 102852800 | 1013077448 | 8.850 | #REF! |
| 59 | 8824438000 | 0.01066592 | 94120780 | 910224648 | 8.671 | #REF! |
| 60 | 8709808000 | 0.00988000 | 86052903 | 816103868 | 8.484 | #REF! |
| 61 | 8584125000 | 0.00914431 | 78495910 | 730050965 | 8.300 | #REF! |
| 62 | 8446693000 | 0.00846696 | 71517770 | 651555055 | 8.110 | #REF! |
| 63 | 8296764000 | 0.00783977 | 65044740 | 580037285 | 7.918 | #REF! |
| 64 | 8133733000 | 0.00725905 | 59043160 | 514992545 | 7.722 | #REF! |
| 65 | 7956905000 | 0.00672134 | 53481080 | 455949385 | 7.525 | #REF! |
| 66 | 7765701000 | 0.00622346 | 48329560 | 402468305 | 7.328 | #REF! |
| 67 | 7559600000 | 0.00576247 | 43561940 | 354138745 | 7.130 | #REF! |
| 68 | 7338330000 | 0.00533562 | 39154520 | 310576805 | 6.932 | #REF! |
| 69 | 7101522000 | 0.00494039 | 35084260 | 271422285 | 6.736 | #REF! |
| 70 | 6849134000 | 0.00457443 | 31330900 | 236338025 | 6.543 | #REF! |
| 71 | 6581264000 | 0.00423559 | 27875510 | 205007125 | 6.354 | #REF! |
| 72 | 6298270000 | 0.00392184 | 24700800 | 177131615 | 6.171 | #REF! |
| 73 | 6000803000 | 0.00363133 | 21790900 | 152430815 | 5.995 | #REF! |
| 74 | 5689721000 | 0.00336234 | 19130800 | 130639915 | 5.829 | #REF! |
| 75 | 5366261000 | 0.00311328 | 16706680 | 111509115 | 5.675 | #REF! |
| 76 | 531996000 | 0.02726633 | 14505580 | 94802435 | 5.536 | #REF! |
| 77 | 4688865000 | 0.00266914 | 12515220 | 80296855 | 5.416 | #REF! |
| 78 | 4339169000 | 0.00247142 | 10723920 | 67781635 | 5.321 | #REF! |
| 79 | 3985527000 | 0.00228835 | 9120300 | 57057715 | 5.256 | #REF! |
| 80 | 3630935000 | 0.00211885 | 7693396 | 47937415 | 5.231 | #REF! |
| 81 | 3278625000 | 0.00196190 | 6432320 | 40244019 | 5.257 | #REF! |
| 82 | 2932042000 | 0.00181657 | 5326259 | 33811699 | 5.348 | #REF! |
| 83 | 2594740000 | 0.00168201 | 4364376 | 28485440 | 5.527 | #REF! |
| 84 | 2270242000 | 0.00155742 | 3535710 | 24121064 | 5.822 | #REF! |
| 85 | 1961943000 | 0.00144205 | 2829223 | 20585354 | 6.276 | #REF! |
| 86 | 1673007000 | 0.00133523 | 2233855 | 17756131 | 6.949 | #REF! |
| 87 | 1406129000 | 0.00123633 | 1738436 | 15522276 | 7.929 | #REF! |
| 88 | 1163502000 | 0.00114475 | 1331915 | 13783840 | 9.349 | #REF! |
| 89 | 946648300 | 0.01059961 | 10034101 | 12451925 | 0.241 | #REF! |
| 90 | 756334100 | 0.00098144 | 742294 | 2417824 | 2.257 | #REF! |
| 91 | 592580200 | 0.00090874 | 538500 | 1675530 | 2.111 | #REF! |
| 92 | 454621600 | 0.00084142 | 382529 | 1137030 | 1.972 | #REF! |
| 93 | 341002600 | 0.00077910 | 265674 | 754501 | 1.840 | #REF! |
| 94 | 249671900 | 0.00072139 | 180110 | 488827 | 1.714 | #REF! |
| 95 | 178138400 | 0.00066795 | 118987 | 308717 | 1.595 | #REF! |
| 96 | 123640500 | 0.00061847 | 76468 | 189730 | 1.481 | #REF! |
| 97 | 83327520 | 0.00057266 | 47718 | 113262 | 1.374 | #REF! |
| 98 | 54429540 | 0.00053025 | 28861 | 65544 | 1.271 | #REF! |
| 99 | 34391300 | 0.00049097 | 16885 | 36683 | 1.173 | #REF! |
| 100 | 20978700 | 0.00044602 | 9357 | 19798 | 1.116 | #REF! |
| 101 | 12329390 | 0.00042095 | 5190 | 10441 | 1.012 | #REF! |
| 102 | 6966968 | 0.00038970 | 2715 | 5251 | 0.934 | #REF! |
| 103 | 3777281 | 0.00036084 | 1363 | 2536 | 0.861 | #REF! |
| 104 | 1960787 | 0.00033405 | 655 | 1173 | 0.791 | #REF! |
| 105 | 972491 | 0.00030951 | 301 | 518 | 0.721 | #REF! |
| 106 | 459852 | 0.00028705 | 132 | 217 | 0.644 | #REF! |
| 107 | 206878 | 0.00026586 | 55 | 85 | 0.545 | #REF! |
| 108 | 88360 | 0.00024898 | 22 | 30 | 0.364 | #REF! |
| 109 | 35756 | 0.00022374 | 8 | 8 | 0.000 | #REF! |

جدول رقم (٢)

الدوال المالية اللازمة لحساب القيمة الحالية للمعاش المستحق للأرملة أو الأرملة عند وفاة المؤمن عليه أثناء الخدمة

| X | d_x | S_x | $V^{X+0.5}$ | a_{wx}^{-a} | ${}^Z C_x^{dwa}$ | ${}^Z M_x^{dwa}$ | ${}^Z \overline{M}_x^{dwa}$ | ${}^Z \overline{R}_x^{dwa}$ |
|-----|-------|----------|-------------|---------------|------------------|------------------|-----------------------------|-----------------------------|
| 16 | 111 | 0.823 | 0.28087 | 12.67300 | 325 | 24036 | 23874 | 718925 |
| 17 | 111 | 0.864 | 0.26006 | 12.67300 | 316 | 23711 | 23553 | 695051 |
| 18 | 111 | 0.907 | 0.24080 | 12.67300 | 307 | 23395 | 23241 | 671498 |
| 19 | 111 | 0.952 | 0.22296 | 12.65600 | 298 | 23088 | 22939 | 648257 |
| 20 | 111 | 1 | 0.20644 | 12.65600 | 290 | 22789 | 22644 | 625318 |
| 21 | 111 | 1.06 | 0.19115 | 12.64500 | 284 | 22499 | 22357 | 602674 |
| 22 | 111 | 1.1236 | 0.17699 | 12.63000 | 279 | 22215 | 22076 | 580316 |
| 23 | 112 | 1.191016 | 0.16388 | 12.61200 | 276 | 21936 | 21798 | 558241 |
| 24 | 112 | 1.262477 | 0.15174 | 12.61200 | 271 | 21661 | 21525 | 536442 |
| 25 | 112 | 1.338226 | 0.14050 | 12.59300 | 265 | 21390 | 21257 | 514917 |
| 26 | 113 | 1.418519 | 0.13009 | 12.57200 | 262 | 21125 | 20994 | 493660 |
| 27 | 113 | 1.50363 | 0.12046 | 12.55000 | 257 | 20863 | 20734 | 472666 |
| 28 | 114 | 1.593848 | 0.11153 | 12.52400 | 254 | 20606 | 20479 | 451932 |
| 29 | 115 | 1.689479 | 0.10327 | 12.49600 | 251 | 20352 | 20227 | 431453 |
| 30 | 116 | 1.790848 | 0.09562 | 12.49600 | 248 | 20101 | 19977 | 411226 |
| 31 | 118 | 1.898299 | 0.08854 | 12.46500 | 247 | 19853 | 19729 | 391249 |
| 32 | 120 | 2.012196 | 0.08198 | 12.46500 | 247 | 19606 | 19482 | 371520 |
| 33 | 123 | 2.132928 | 0.07591 | 12.46500 | 248 | 19359 | 19235 | 352037 |
| 34 | 127 | 2.260904 | 0.07028 | 12.43200 | 251 | 19111 | 18985 | 332802 |
| 35 | 132 | 2.396558 | 0.06508 | 12.39500 | 255 | 18860 | 18732 | 313817 |
| 36 | 139 | 2.540352 | 0.06026 | 12.39500 | 264 | 18605 | 18473 | 295085 |
| 37 | 147 | 2.692773 | 0.05579 | 12.35500 | 273 | 18341 | 18205 | 276612 |
| 38 | 158 | 2.854339 | 0.05166 | 12.31200 | 287 | 18068 | 17925 | 258407 |
| 39 | 171 | 3.0256 | 0.04783 | 12.31200 | 305 | 17781 | 17629 | 240483 |
| 40 | 188 | 3.207135 | 0.04429 | 12.26700 | 328 | 17477 | 17313 | 222854 |
| 41 | 208 | 3.399564 | 0.04101 | 12.21700 | 354 | 17149 | 16972 | 205541 |
| 42 | 231 | 3.603537 | 0.03797 | 12.16300 | 384 | 16795 | 16603 | 188569 |
| 43 | 259 | 3.81975 | 0.03516 | 12.10700 | 421 | 16410 | 16200 | 171966 |
| 44 | 292 | 4.048935 | 0.03255 | 12.04500 | 464 | 15989 | 15757 | 155767 |
| 45 | 330 | 4.291871 | 0.03014 | 11.98000 | 511 | 15526 | 15270 | 140009 |
| 46 | 372 | 4.549383 | 0.02791 | 11.91100 | 563 | 15014 | 14733 | 124739 |
| 47 | 440 | 4.822346 | 0.02584 | 11.91100 | 653 | 14452 | 14125 | 110006 |
| 48 | 474 | 5.111687 | 0.02393 | 11.91100 | 691 | 13799 | 13453 | 95881 |
| 49 | 534 | 5.418388 | 0.02215 | 11.83600 | 759 | 13108 | 12729 | 82428 |
| 50 | 599 | 5.743491 | 0.02051 | 11.75800 | 830 | 12349 | 11935 | 69699 |
| 51 | 671 | 6.088101 | 0.01899 | 11.67500 | 906 | 11520 | 11067 | 57765 |
| 52 | 750 | 6.453387 | 0.01758 | 11.58600 | 986 | 10614 | 10121 | 46698 |
| 53 | 837 | 6.84059 | 0.01628 | 11.58600 | 1080 | 9628 | 9088 | 36577 |
| 54 | 931 | 7.251025 | 0.01508 | 11.49300 | 1170 | 8548 | 7963 | 27489 |
| 55 | 1035 | 7.686087 | 0.01396 | 11.39500 | 1265 | 7378 | 6745 | 19525 |
| 56 | 1148 | 8.147252 | 0.01292 | 11.29100 | 1364 | 6113 | 5431 | 12780 |
| 57 | 1272 | 8.636087 | 0.01197 | 11.18200 | 1470 | 4748 | 4013 | 7349 |
| 58 | 1408 | 9.154252 | 0.01108 | 11.06900 | 1581 | 3278 | 2488 | 3336 |
| 59 | 1557 | 9.703507 | 0.01026 | 10.94900 | 1697 | 1697 | 849 | 849 |

الجدول رقم (٣)

الدوال المالية اللازمة لحساب القيمة الحالية للمعاش المستحق للأبناء و الإقارب عند وفاة المؤمن عليه أثناء الخدمة

| X | d_x | S_x | $V^{x+0.5}$ | $\bar{a}_{\overline{dx} i}$ | ${}^Z C_x^{dcha}$ | ${}^Z M^{dcha}$ | ${}^Z \bar{M}^{dcha}$ | ${}^Z \bar{R}^{dcha}$ |
|-----|-------|---------|-------------|-----------------------------|-------------------|-----------------|-----------------------|-----------------------|
| 16 | 111 | 0.823 | 0.28087 | 11.61948 | 298 | 18317 | 18168 | 521911 |
| 17 | 111 | 0.864 | 0.26006 | 11.61948 | 290 | 18019 | 17874 | 503744 |
| 18 | 111 | 0.907 | 0.24080 | 11.47742 | 278 | 17729 | 17590 | 485870 |
| 19 | 111 | 0.952 | 0.22296 | 11.47742 | 270 | 17451 | 17315 | 468280 |
| 20 | 111 | 1 | 0.20644 | 11.32332 | 259 | 17180 | 17050 | 450965 |
| 21 | 111 | 1.06 | 0.19115 | 11.32332 | 255 | 16921 | 16793 | 433915 |
| 22 | 111 | 1.1236 | 0.17699 | 11.32332 | 250 | 16666 | 16541 | 417121 |
| 23 | 112 | 1.19102 | 0.16388 | 11.32332 | 248 | 16416 | 16292 | 400580 |
| 24 | 112 | 1.26248 | 0.15174 | 11.15621 | 239 | 16169 | 16049 | 384288 |
| 25 | 112 | 1.33823 | 0.14050 | 11.15621 | 235 | 15929 | 15812 | 368239 |
| 26 | 113 | 1.41852 | 0.13009 | 11.15621 | 233 | 15694 | 15578 | 352427 |
| 27 | 113 | 1.50363 | 0.12046 | 11.15621 | 228 | 15462 | 15347 | 336849 |
| 28 | 114 | 1.59385 | 0.11153 | 11.15621 | 226 | 15233 | 15120 | 321502 |
| 29 | 115 | 1.68948 | 0.10327 | 10.97507 | 220 | 15007 | 14897 | 306382 |
| 30 | 116 | 1.79085 | 0.09562 | 10.97507 | 218 | 14787 | 14678 | 291485 |
| 31 | 118 | 1.8983 | 0.08854 | 10.97507 | 218 | 14569 | 14460 | 276807 |
| 32 | 120 | 2.0122 | 0.08198 | 10.77879 | 213 | 14351 | 14245 | 262347 |
| 33 | 123 | 2.13293 | 0.07591 | 10.77879 | 215 | 14138 | 14031 | 248102 |
| 34 | 127 | 2.2609 | 0.07028 | 10.77879 | 218 | 13923 | 13815 | 234071 |
| 35 | 132 | 2.39656 | 0.06508 | 10.56627 | 218 | 13706 | 13597 | 220257 |
| 36 | 139 | 2.54035 | 0.06026 | 10.56627 | 225 | 13488 | 13376 | 206660 |
| 37 | 147 | 2.69277 | 0.05579 | 10.56627 | 233 | 13263 | 13147 | 193284 |
| 38 | 158 | 2.85434 | 0.05166 | 10.33622 | 241 | 13030 | 12910 | 180137 |
| 39 | 171 | 3.0256 | 0.04783 | 10.33622 | 256 | 12789 | 12661 | 167228 |
| 40 | 188 | 3.20714 | 0.04429 | 10.33622 | 276 | 12533 | 12395 | 154566 |
| 41 | 208 | 3.39956 | 0.04101 | 10.08736 | 293 | 12257 | 12111 | 142171 |
| 42 | 231 | 3.60354 | 0.03797 | 10.08736 | 319 | 11965 | 11805 | 130060 |
| 43 | 259 | 3.81975 | 0.03516 | 9.818275 | 342 | 11646 | 11475 | 118254 |
| 44 | 292 | 4.04893 | 0.03255 | 9.527358 | 367 | 11304 | 11121 | 106779 |
| 45 | 330 | 4.29187 | 0.03014 | 9.527358 | 407 | 10938 | 10734 | 95658 |
| 46 | 372 | 4.54938 | 0.02791 | 9.527358 | 450 | 10531 | 10306 | 84923 |
| 47 | 440 | 4.82235 | 0.02584 | 9.212956 | 505 | 10081 | 9829 | 74617 |
| 48 | 474 | 5.11169 | 0.02393 | 9.212956 | 534 | 9576 | 9309 | 64789 |
| 49 | 534 | 5.41839 | 0.02215 | 8.873274 | 569 | 9042 | 8757 | 55480 |
| 50 | 599 | 5.74349 | 0.02051 | 8.873274 | 626 | 8473 | 8160 | 46722 |
| 51 | 671 | 6.0881 | 0.01899 | 8.506284 | 660 | 7847 | 7517 | 38562 |
| 52 | 750 | 6.45339 | 0.01758 | 8.506284 | 724 | 7187 | 6825 | 31045 |
| 53 | 837 | 6.84059 | 0.01628 | 8.110031 | 756 | 6463 | 6085 | 24220 |
| 54 | 931 | 7.25103 | 0.01508 | 8.110031 | 826 | 5707 | 5295 | 18135 |
| 55 | 1035 | 7.68609 | 0.01396 | 7.682444 | 853 | 4882 | 4455 | 12840 |
| 56 | 1148 | 8.14725 | 0.01292 | 7.682444 | 928 | 4029 | 3564 | 8385 |
| 57 | 1272 | 8.63609 | 0.01197 | 7.221447 | 950 | 3100 | 2626 | 4820 |
| 58 | 1408 | 9.15425 | 0.01108 | 7.221447 | 1031 | 2151 | 1635 | 2195 |
| 59 | 1557 | 9.70351 | 0.01026 | 7.221447 | 1119 | 1119 | 560 | 560 |

الجدول رقم (٤)
الدوال المالية اللانتهائية اللازمة لإيجاد قيمة الاشتراكات

| X | L_x | V^x | D_x | S_x | sD_x | \bar{D}_x | ${}^s\bar{D}_x$ | sN_x | ${}^sN_x/{}^sD_x$ |
|----|----------|---------|---------|--------|-----------|-------------|-----------------|-----------|-------------------|
| 16 | 100000.0 | 0.29189 | 29189.0 | 0.8230 | 24022.5 | 28093.3 | 23120.8 | 653924.2 | 27.221 |
| 17 | 99891.0 | 0.27027 | 26997.5 | 0.8640 | 23325.9 | 25984.7 | 22450.8 | 630803.4 | 27.043 |
| 18 | 99788.0 | 0.25025 | 24971.9 | 0.9070 | 22649.6 | 24035.3 | 21800.0 | 608352.6 | 26.859 |
| 19 | 99688.0 | 0.23171 | 23098.7 | 0.9520 | 21990.0 | 22233.0 | 21165.8 | 586552.6 | 26.674 |
| 20 | 99591.0 | 0.21455 | 21367.2 | 1.0000 | 21367.2 | 20566.6 | 20566.6 | 565386.8 | 26.460 |
| 21 | 99496.0 | 0.19866 | 19765.9 | 1.0600 | 20951.8 | 19025.0 | 20166.5 | 544820.2 | 26.003 |
| 22 | 99403.0 | 0.18394 | 18284.2 | 1.1236 | 20544.1 | 17599.5 | 19774.8 | 524653.7 | 25.538 |
| 23 | 99312.0 | 0.17032 | 16914.8 | 1.1910 | 20145.8 | 16281.1 | 19391.0 | 504878.9 | 25.061 |
| 24 | 99222.0 | 0.15770 | 15647.3 | 1.2625 | 19754.4 | 15061.4 | 19014.6 | 485487.9 | 24.576 |
| 25 | 99133.0 | 0.14602 | 14475.4 | 1.3382 | 19371.4 | 13933.0 | 18645.5 | 466473.3 | 24.081 |
| 26 | 99043.0 | 0.13520 | 13390.6 | 1.4185 | 18994.8 | 12889.2 | 18283.6 | 447827.8 | 23.576 |
| 27 | 98952.0 | 0.12519 | 12387.8 | 1.5036 | 18626.7 | 11923.3 | 17928.3 | 429544.2 | 23.061 |
| 28 | 98860.0 | 0.11591 | 11458.9 | 1.5938 | 18263.7 | 11029.7 | 17579.7 | 411615.9 | 22.537 |
| 29 | 98766.0 | 0.10733 | 10600.6 | 1.6895 | 17909.4 | 10203.1 | 17237.9 | 394036.2 | 22.002 |
| 30 | 98668.0 | 0.09938 | 9805.6 | 1.7908 | 17560.4 | 9437.8 | 16901.7 | 376798.3 | 21.457 |
| 31 | 98566.0 | 0.09202 | 9070.0 | 1.8983 | 17217.7 | 8729.4 | 16571.0 | 359896.6 | 20.903 |
| 32 | 98459.0 | 0.08520 | 8388.7 | 2.0122 | 16879.7 | 8073.6 | 16245.7 | 343325.6 | 20.340 |
| 33 | 98346.0 | 0.07889 | 7758.5 | 2.1329 | 16548.4 | 7466.9 | 15926.4 | 327079.9 | 19.765 |
| 34 | 98225.0 | 0.07305 | 7175.3 | 2.2609 | 16222.7 | 6904.7 | 15610.9 | 311153.5 | 19.180 |
| 35 | 98094.0 | 0.06763 | 6634.1 | 2.3966 | 15899.0 | 6384.0 | 15299.5 | 295542.6 | 18.589 |
| 36 | 97953.0 | 0.06262 | 6133.8 | 2.5404 | 15582.1 | 5902.4 | 14994.3 | 280243.1 | 17.985 |
| 37 | 97794.0 | 0.05799 | 5671.1 | 2.6928 | 15270.9 | 5456.1 | 14692.1 | 265248.8 | 17.370 |
| 38 | 97619.0 | 0.05369 | 5241.2 | 2.8543 | 14960.1 | 5045.3 | 14401.0 | 250556.7 | 16.748 |
| 39 | 97555.0 | 0.04971 | 4849.5 | 3.0256 | 14672.5 | 4665.0 | 14114.5 | 236155.7 | 16.095 |
| 40 | 97341.0 | 0.04603 | 4480.6 | 3.2071 | 14369.9 | 4309.6 | 13821.4 | 222041.2 | 15.452 |
| 41 | 97103.0 | 0.04262 | 4138.5 | 3.3996 | 14069.2 | 3979.9 | 13529.9 | 208219.8 | 14.800 |
| 42 | 96839.0 | 0.03946 | 3821.3 | 3.6035 | 13770.1 | 3674.4 | 13240.9 | 194689.9 | 14.139 |
| 43 | 96540.0 | 0.03654 | 3527.6 | 3.8197 | 13474.4 | 3390.6 | 12951.4 | 181449.0 | 13.466 |
| 4 | 96206.0 | 0.03382 | 3253.7 | 4.0489 | 13174.0 | 3128.1 | 12665.4 | 168497.6 | 12.790 |
| 45 | 95834.0 | 0.03133 | 3002.5 | 4.2919 | 12886.3 | 2885.2 | 12383.1 | 155832.2 | 12.093 |
| 46 | 95416.0 | 0.02901 | 2768.0 | 4.5494 | 12592.8 | 2659.2 | 12097.7 | 143449.1 | 11.391 |
| 47 | 94951.0 | 0.02686 | 2550.4 | 4.8223 | 12298.8 | 2449.5 | 11812.2 | 131351.4 | 10.680 |
| 48 | 94433.0 | 0.02487 | 2348.5 | 5.1117 | 12005.0 | 2255.0 | 11527.0 | 119539.2 | 9.957 |
| 49 | 93857.0 | 0.02303 | 2161.5 | 5.4184 | 11712.0 | 2074.5 | 11240.2 | 108012.2 | 9.222 |
| 50 | 93217.0 | 0.02132 | 1987.4 | 5.7435 | 11414.5 | 1906.8 | 10951.6 | 96771.9 | 8.478 |
| 51 | 92512.0 | 0.01974 | 1826.2 | 6.0881 | 11118.0 | 1751.5 | 10663.6 | 85820.3 | 7.719 |
| 52 | 91734.0 | 0.01828 | 1676.9 | 6.4534 | 10821.7 | 1607.7 | 10375.1 | 75156.8 | 6.945 |
| 53 | 90874.0 | 0.01693 | 1538.5 | 6.8406 | 10524.2 | 1479.3 | 10119.0 | 64781.7 | 6.155 |
| 54 | 90621.0 | 0.01567 | 1420.0 | 7.2510 | 10296.7 | 1360.0 | 9861.1 | 54662.6 | 5.309 |
| 55 | 89586.0 | 0.01451 | 1299.9 | 7.6861 | 9991.1 | 1244.3 | 9564.1 | 44801.5 | 4.484 |
| 56 | 88452.0 | 0.01344 | 1188.8 | 8.1473 | 9685.4 | 1136.9 | 9262.3 | 35237.4 | 3.638 |
| 57 | 87212.0 | 0.01244 | 1084.9 | 8.6361 | 9369.4 | 1037.0 | 8955.8 | 25975.1 | 2.772 |
| 58 | 85861.0 | 0.01152 | 989.1 | 9.1543 | 9054.6 | 946.0 | 8659.6 | 17019.4 | 1.880 |
| 59 | 84612.0 | 0.01067 | 902.8 | 9.7035 | 8760.4 | 861.5 | 8359.8 | 8359.8 | 0.954 |

جدول رقم (٥) جدول الخدمة

| X | l_x | q_x^d | d_x | q_x^i | i_x | q_x^r | r_x |
|-----|----------|---------|-------|------------|--------|---------|-------|
| 16 | 100000 | 0.00111 | 111 | 0.00004000 | 4.000 | | |
| 17 | 99885 | 0.00111 | 111 | 0.00003995 | 3.995 | | |
| 18 | 99770.01 | 0.00111 | 111 | 0.00003991 | 3.991 | | |
| 19 | 99655.01 | 0.00111 | 111 | 0.00003986 | 3.986 | | |
| 20 | 99540.03 | 0.00111 | 111 | 0.00003982 | 3.982 | | |
| 21 | 99425.05 | 0.00111 | 111 | 0.00004971 | 4.971 | | |
| 22 | 99309.08 | 0.00111 | 111 | 0.00004966 | 4.966 | | |
| 23 | 99193.11 | 0.00112 | 112 | 0.00005952 | 5.952 | | |
| 24 | 99075.16 | 0.00112 | 112 | 0.00005945 | 5.945 | | |
| 25 | 98957.21 | 0.00112 | 112 | 0.00006927 | 6.927 | | |
| 26 | 98838.29 | 0.00113 | 113 | 0.00006919 | 6.919 | | |
| 27 | 98718.37 | 0.00113 | 113 | 0.00007898 | 7.898 | | |
| 28 | 98597.47 | 0.00114 | 114 | 0.00007888 | 7.888 | | |
| 29 | 98475.58 | 0.00115 | 115 | 0.00008864 | 8.864 | | |
| 30 | 98351.72 | 0.00116 | 116 | 0.00009836 | 9.836 | | |
| 31 | 98225.88 | 0.00118 | 118 | 0.00010806 | 10.806 | | |
| 32 | 98097.07 | 0.00120 | 120 | 0.00011774 | 11.774 | | |
| 33 | 97965.3 | 0.00123 | 123 | 0.00012738 | 12.738 | | |
| 34 | 97829.56 | 0.00127 | 127 | 0.00013699 | 13.699 | | |
| 35 | 97688.86 | 0.00132 | 132 | 0.00014657 | 14.657 | | |
| 36 | 97542.21 | 0.00139 | 139 | 0.00015611 | 15.611 | | |
| 37 | 97387.6 | 0.00147 | 147 | 0.00016561 | 16.561 | | |
| 38 | 97224.03 | 0.00158 | 158 | 0.00018479 | 18.479 | | |
| 39 | 97047.56 | 0.00171 | 171 | 0.00019417 | 19.417 | | |
| 40 | 96857.14 | 0.00188 | 188 | 0.00021318 | 21.318 | | |
| 41 | 96647.82 | 0.00208 | 208 | 0.00023207 | 23.207 | | |
| 42 | 96416.61 | 0.00231 | 231 | 0.00025083 | 25.083 | | |
| 43 | 96160.53 | 0.00259 | 259 | 0.00026943 | 26.943 | | |
| 44 | 95874.59 | 0.00292 | 292 | 0.00029744 | 29.744 | | |
| 45 | 95552.84 | 0.0033 | 330 | 0.00031561 | 31.561 | | |
| 46 | 95191.28 | 0.00372 | 372 | 0.00034305 | 34.305 | | |
| 47 | 94784.98 | 0.0044 | 440 | 0.00037012 | 37.012 | | |
| 48 | 94307.97 | 0.00474 | 474 | 0.00040621 | 40.621 | | |
| 49 | 93793.34 | 0.00534 | 534 | 0.00043320 | 43.320 | | |
| 50 | 93216.02 | 0.00599 | 599 | 0.00046717 | 46.717 | | |
| 51 | 92570.31 | 0.00671 | 671 | 0.00050000 | 50.000 | | |
| 52 | 91849.31 | 0.0075 | 750 | 0.00054079 | 54.079 | | |
| 53 | 91045.23 | 0.00837 | 837 | 0.00058060 | 58.060 | | |
| 54 | 90150.17 | 0.00931 | 931 | 0.00062773 | 62.773 | | |
| 55 | 89156.4 | 0.01035 | 1035 | 0.00066415 | 66.415 | | |
| 56 | 88054.98 | 0.01148 | 1148 | 0.00071082 | 71.082 | | |
| 57 | 86835.9 | 0.01272 | 1272 | 0.00075506 | 75.506 | | |
| 58 | 85488.39 | 0.01408 | 1408 | 0.00079685 | 79.685 | | |
| 59 | 84000.71 | 0.01557 | 1557 | 0.00085234 | 85.234 | | |
| 60 | 82358.47 | 0.0172 | 1720 | 0 | 0 | | 1 |

الملحق الرابع
القيمة الحالية للمزايا و الاشتراكات
سنوات مختارة (٢٠٠٥، ٢٠١٠، ٢٠٢٠، ٢٠٣٠، ٢٠٤٠)

تقدير القيمة الحالية للمعاش المستحق للأرملة أو الأرملة عند وفاة المؤمن عليه أثناء الخدمة عام ٢٠٠٥

| x | t | $BS + VS$ | $\bar{a}_{x:\overline{t} }$ | \bar{R}_x / sD_x | LIABILITY |
|----------|-----|-----------|-----------------------------|--------------------|-------------|
| 18 | 0 | 84355 | 12.673 | 29.9271 | 0 |
| 19 | 0 | 114110 | 12.673 | 29.7974 | 0 |
| 20 | 1 | 248648 | 12.673 | 29.6472 | 1038023 |
| 21 | 2 | 580079 | 12.656 | 29.4796 | 4809421 |
| 22 | 3 | 930055 | 12.656 | 29.2653 | 11482517 |
| 23 | 4 | 1462368 | 12.645 | 28.7648 | 23640358 |
| 24 | 5 | 2438565 | 12.63 | 28.2474 | 48332918 |
| 25 | 6 | 4213188 | 12.612 | 27.7100 | 98161370 |
| 26 | 7 | 6767903 | 12.612 | 27.1556 | 180282194 |
| 27 | 8 | 8490185 | 12.593 | 26.5813 | 252621408 |
| 28 | 9 | 10746980 | 12.572 | 25.9892 | 351142816 |
| 29 | 10 | 15092677 | 12.55 | 25.3757 | 534054945 |
| 30 | 11 | 21551855 | 12.524 | 24.7448 | 816323004 |
| 31 | 12 | 24794060 | 12.496 | 24.0909 | 995198720 |
| 32 | 13 | 30654488 | 12.496 | 23.4178 | 1295723850 |
| 33 | 14 | 38057845 | 12.465 | 22.7237 | 1676873721 |
| 34 | 15 | 42566637 | 12.465 | 22.0099 | 1946379987 |
| 35 | 16 | 41360193 | 12.465 | 21.2732 | 1949777621 |
| 36 | 17 | 42280501 | 12.432 | 20.5146 | 2036811854 |
| 37 | 18 | 43884286 | 12.395 | 19.7382 | 2147297961 |
| 38 | 19 | 45228791 | 12.395 | 18.9374 | 2241265664 |
| 39 | 20 | 50749152 | 12.355 | 18.1137 | 2523859389 |
| 40 | 21 | 62831528 | 12.312 | 17.2731 | 3117835625 |
| 41 | 22 | 74433392 | 12.312 | 16.3900 | 3671605172 |
| 42 | 23 | 83477168 | 12.267 | 15.5084 | 4058421702 |
| 43 | 24 | 86429898 | 12.217 | 14.6093 | 4113634317 |
| 44 | 25 | 88178532 | 12.163 | 13.6941 | 4079751582 |
| 45 | 26 | 85531917 | 12.107 | 12.7624 | 3817941932 |
| 46 | 27 | 83241052 | 12.045 | 11.8238 | 3556493842 |
| 47 | 28 | 78032132 | 11.98 | 10.8650 | 3159904581 |
| 48 | 29 | 74741077 | 11.911 | 9.9056 | 2841475019 |
| 49 | 30 | 75425335 | 11.911 | 8.9445 | 2678546384 |
| 50 | 31 | 72550622 | 11.911 | 7.9868 | 2377278870 |
| 51 | 32 | 70445024 | 11.836 | 7.0379 | 2086443260 |
| 52 | 33 | 66795434 | 11.758 | 6.1062 | 1758424184 |
| 53 | 34 | 64663414 | 11.675 | 5.1956 | 1481797283 |
| 54 | 35 | 59656672 | 11.586 | 4.3152 | 1159900338 |
| 55 | 36 | 52806957 | 11.586 | 3.4755 | 850554849 |
| 56 | 37 | 52961399 | 11.493 | 2.6697 | 668048642 |
| 57 | 38 | 48048334 | 11.395 | 1.9543 | 451774780 |
| 58 | 39 | 45737310 | 11.291 | 1.3195 | 295282390 |
| 59 | 40 | 44218579 | 11.182 | 0.7844 | 172378297 |
| Σ | | | | | 65532570789 |

تقدير القيمة الحالية للمعاش المستحق للأرملة أو الأرملة عند وفاة المؤمن عليه أثناء الخدمة عام ٢٠١٠

| x | t | $BS + VS$ | \bar{a}_{xw}^d | $z \bar{R}_x^{dw} / s D_x$ | LIABILITY |
|----------|-----|-----------|------------------|----------------------------|-------------|
| 18 | 0 | 100901 | 12.673 | 29.9271 | 0 |
| 19 | 0 | 190718 | 12.673 | 29.7974 | 0 |
| 20 | 1 | 346784 | 12.673 | 29.6472 | 1447706 |
| 21 | 2 | 525127 | 12.656 | 29.4796 | 4353814 |
| 22 | 3 | 791678 | 12.656 | 29.2653 | 9774104 |
| 23 | 4 | 1107640 | 12.645 | 28.7648 | 17905895 |
| 24 | 5 | 1386489 | 12.63 | 28.2474 | 27480531 |
| 25 | 6 | 1773164 | 12.612 | 27.7100 | 41312225 |
| 26 | 7 | 2427326 | 12.612 | 27.1556 | 64658675 |
| 27 | 8 | 2795218 | 12.593 | 26.5813 | 83170364 |
| 28 | 9 | 3397290 | 12.572 | 25.9892 | 111001784 |
| 29 | 10 | 4722951 | 12.55 | 25.3757 | 167121803 |
| 30 | 11 | 7194601 | 12.524 | 24.7448 | 272511051 |
| 31 | 12 | 10823341 | 12.496 | 24.0909 | 434433706 |
| 32 | 13 | 13629327 | 12.496 | 23.4178 | 576093279 |
| 33 | 14 | 16802418 | 12.465 | 22.7237 | 740334435 |
| 34 | 15 | 22841931 | 12.465 | 22.0099 | 1044458276 |
| 35 | 16 | 32384660 | 12.465 | 21.2732 | 1526658394 |
| 36 | 17 | 36626733 | 12.432 | 20.5146 | 1764448444 |
| 37 | 18 | 44776946 | 12.395 | 19.7382 | 2190976631 |
| 38 | 19 | 54085879 | 12.395 | 18.9374 | 2680169469 |
| 39 | 20 | 57493707 | 12.355 | 18.1137 | 2859279957 |
| 40 | 21 | 54530181 | 12.312 | 17.2731 | 2705904946 |
| 41 | 22 | 55966141 | 12.312 | 16.3900 | 2760663829 |
| 42 | 23 | 59259244 | 12.267 | 15.5084 | 2881015350 |
| 43 | 24 | 63853716 | 12.217 | 14.6093 | 3039120045 |
| 44 | 25 | 76504706 | 12.163 | 13.6941 | 3539639266 |
| 45 | 26 | 98004798 | 12.107 | 12.7624 | 4374701783 |
| 46 | 27 | 117965395 | 12.045 | 11.8238 | 5040099729 |
| 47 | 28 | 132073398 | 11.98 | 10.8650 | 5348301120 |
| 48 | 29 | 136730927 | 11.911 | 9.9056 | 5198179224 |
| 49 | 30 | 138971610 | 11.911 | 8.9445 | 4935236986 |
| 50 | 31 | 134750150 | 11.911 | 7.9868 | 4415381652 |
| 51 | 32 | 130222329 | 11.836 | 7.0379 | 3856929652 |
| 52 | 33 | 120846985 | 11.758 | 6.1062 | 3181359101 |
| 53 | 34 | 113720933 | 11.675 | 5.1956 | 2605976981 |
| 54 | 35 | 111534087 | 11.586 | 4.3152 | 2168549147 |
| 55 | 36 | 101160036 | 11.586 | 3.4755 | 1629371654 |
| 56 | 37 | 96970130 | 11.493 | 2.6697 | 1223169420 |
| 57 | 38 | 90372482 | 11.395 | 1.9543 | 849727862 |
| 58 | 39 | 85790603 | 11.291 | 1.3195 | 553868479 |
| 59 | 40 | 79101327 | 11.182 | 0.7844 | 308362513 |
| Σ | | | | | 75233149283 |

تقدير القيمة الحالية للمعاش المستحق للأرملة أو الأرملة عند وفاة المؤمن عليه أثناء الخدمة عام ٢٠٢٠

| x | t | $BS + VS$ | \bar{a}_{xw}^d | $z \bar{R}_x^{dv} / sD_x$ | LIABILITY |
|----------|-----|-----------|------------------|---------------------------|-------------|
| 18 | 0 | 196116 | 12.673 | 29.9271 | 0 |
| 19 | 0 | 394255 | 12.673 | 29.7974 | 0 |
| 20 | 1 | 703447 | 12.673 | 29.6472 | 2936653 |
| 21 | 2 | 1040749 | 12.656 | 29.4796 | 8628823 |
| 22 | 3 | 1572478 | 12.656 | 29.2653 | 19413925 |
| 23 | 4 | 2034162 | 12.645 | 28.7648 | 32883856 |
| 24 | 5 | 2558556 | 12.63 | 28.2474 | 50711162 |
| 25 | 6 | 3073683 | 12.612 | 27.7100 | 71612506 |
| 26 | 7 | 3507994 | 12.612 | 27.1556 | 93445318 |
| 27 | 8 | 3752311 | 12.593 | 26.5813 | 111648231 |
| 28 | 9 | 4069247 | 12.572 | 25.9892 | 132957061 |
| 29 | 10 | 4449271 | 12.55 | 25.3757 | 157437639 |
| 30 | 11 | 4762023 | 12.524 | 24.7448 | 180371887 |
| 31 | 12 | 4955123 | 12.496 | 24.0909 | 198891660 |
| 32 | 13 | 5123193 | 12.496 | 23.4178 | 216550439 |
| 33 | 14 | 5265824 | 12.465 | 22.7237 | 232018442 |
| 34 | 15 | 5262877 | 12.465 | 22.0099 | 240647572 |
| 35 | 16 | 5490714 | 12.465 | 21.2732 | 258839970 |
| 36 | 17 | 6370106 | 12.432 | 20.5146 | 306872147 |
| 37 | 18 | 6947870 | 12.395 | 19.7382 | 339965609 |
| 38 | 19 | 7807021 | 12.395 | 18.9374 | 386868789 |
| 39 | 20 | 9777637 | 12.355 | 18.1137 | 486261924 |
| 40 | 21 | 14253313 | 12.312 | 17.2731 | 707280050 |
| 41 | 22 | 21163970 | 12.312 | 16.3900 | 1043963436 |
| 42 | 23 | 26883258 | 12.267 | 15.5084 | 1306987283 |
| 43 | 24 | 33711858 | 12.217 | 14.6093 | 1604517153 |
| 44 | 25 | 46509657 | 12.163 | 13.6941 | 2151859907 |
| 45 | 26 | 66598347 | 12.107 | 12.7624 | 2972792270 |
| 46 | 27 | 76836971 | 12.045 | 11.8238 | 3282877982 |
| 47 | 28 | 95664143 | 11.98 | 10.8650 | 3873911413 |
| 48 | 29 | 120797473 | 11.911 | 9.9056 | 4592427825 |
| 49 | 30 | 136597546 | 11.911 | 8.9445 | 4850927917 |
| 50 | 31 | 134000900 | 11.911 | 7.9868 | 4390830826 |
| 51 | 32 | 138758654 | 11.836 | 7.0379 | 4109758842 |
| 52 | 33 | 145199828 | 11.758 | 6.1062 | 3822460239 |
| 53 | 34 | 153698629 | 11.675 | 5.1956 | 3522087611 |
| 54 | 35 | 178296059 | 11.586 | 4.3152 | 3466597300 |
| 55 | 36 | 215286217 | 11.586 | 3.4755 | 3467587347 |
| 56 | 37 | 254033028 | 11.493 | 2.6697 | 3204341708 |
| 57 | 38 | 276736943 | 11.395 | 1.9543 | 2602020936 |
| 58 | 39 | 276012602 | 11.291 | 1.3195 | 1781951329 |
| 59 | 40 | 272484125 | 11.182 | 0.7844 | 1062231096 |
| Σ | | | | | 61346376083 |

تقدير القيمة الحالية للمعاش المستحق للأرملة أو الأرملة عند وفاة المؤمن عليه أثناء الخدمة عام ٢٠٣٠

| X | t | $BS + VS$ | $\bar{a}_{x:\overline{t} }$ | ${}^z\overline{R}_x / {}^sD_x$ | LIABILITY |
|----------|-----|-----------|-----------------------------|--------------------------------|-------------|
| 18 | 0 | 345653 | 12.673 | 29.9271 | 0 |
| 19 | 0 | 767709 | 12.673 | 29.7974 | 0 |
| 20 | 1 | 1376579 | 12.673 | 29.6472 | 5746750.076 |
| 21 | 2 | 2046991 | 12.656 | 29.4796 | 16971558.05 |
| 22 | 3 | 2962642 | 12.656 | 29.2653 | 36576981.81 |
| 23 | 4 | 4188263 | 12.645 | 28.7648 | 67706618.95 |
| 24 | 5 | 5394064 | 12.63 | 28.2474 | 106911570.6 |
| 25 | 6 | 6630513 | 12.612 | 27.7100 | 154481652.4 |
| 26 | 7 | 7649628 | 12.612 | 27.1556 | 203769435.7 |
| 27 | 8 | 8112353 | 12.593 | 26.5813 | 241379197.9 |
| 28 | 9 | 8601887 | 12.572 | 25.9892 | 281054837.2 |
| 29 | 10 | 9206588 | 12.55 | 25.3757 | 325775456 |
| 30 | 11 | 9667799 | 12.524 | 24.7448 | 366188764.8 |
| 31 | 12 | 9808649 | 12.496 | 24.0909 | 393705378.7 |
| 32 | 13 | 9943335 | 12.496 | 23.4178 | 420291362.9 |
| 33 | 14 | 9665227 | 12.465 | 22.7237 | 425861335.5 |
| 34 | 15 | 9554221 | 12.465 | 22.0099 | 436871362.3 |
| 35 | 16 | 9464293 | 12.465 | 21.2732 | 446160058.8 |
| 36 | 17 | 9385835 | 12.432 | 20.5146 | 452151221.9 |
| 37 | 18 | 9498341 | 12.395 | 19.7382 | 464762455.3 |
| 38 | 19 | 9529595 | 12.395 | 18.9374 | 472229140.5 |
| 39 | 20 | 9344203 | 12.355 | 18.1137 | 464706399.8 |
| 40 | 21 | 9434101 | 12.312 | 17.2731 | 468140419.1 |
| 41 | 22 | 9689251 | 12.312 | 16.3900 | 477945467.6 |
| 42 | 23 | 10105275 | 12.267 | 15.5084 | 491289656.4 |
| 43 | 24 | 10565188 | 12.217 | 14.6093 | 502850539.1 |
| 44 | 25 | 10716020 | 12.163 | 13.6941 | 495797556.8 |
| 45 | 26 | 11291533 | 12.107 | 12.7624 | 504027270.5 |
| 46 | 27 | 13363454 | 12.045 | 11.8238 | 570956786.6 |
| 47 | 28 | 14843846 | 11.98 | 10.8650 | 601100272.9 |
| 48 | 29 | 17436499 | 11.911 | 9.9056 | 662893525.9 |
| 49 | 30 | 23230389 | 11.911 | 8.9445 | 824970474.9 |
| 50 | 31 | 35025681 | 11.911 | 7.9868 | 1147692587 |
| 51 | 32 | 52472510 | 11.836 | 7.0379 | 1554132712 |
| 52 | 33 | 65870641 | 11.758 | 6.1062 | 1734078551 |
| 53 | 34 | 81145885 | 11.675 | 5.1956 | 1859502061 |
| 54 | 35 | 108391876 | 11.586 | 4.3152 | 2107455360 |
| 55 | 36 | 146295961 | 11.586 | 3.4755 | 2356370187 |
| 56 | 37 | 165464868 | 11.493 | 2.6697 | 2087153708 |
| 57 | 38 | 200447652 | 11.395 | 1.9543 | 1884710374 |
| 58 | 39 | 243848451 | 11.291 | 1.3195 | 1574297944 |
| 59 | 40 | 267829256 | 11.182 | 0.7844 | 1044084913 |
| Σ | | | | | 28732751905 |

تقدير القيمة الحالية للمعاش المستحق للأرملة أو الأرملة عند وفاة المؤمن عليه أثناء الخدمة عام ٢٠٤٠

| x | t | $BS + VS$ | $\bar{a}_{x:\overline{t} }$ | $\overline{R}_x / {}^sD_x$ | LIABILITY |
|----------|-----|-----------|-----------------------------|----------------------------|-------------|
| 18 | 0 | 553570 | 12.673 | 29.9271 | 0 |
| 19 | 0 | 1362171 | 12.673 | 29.7974 | 0 |
| 20 | 1 | 2455828 | 12.673 | 29.6472 | 10252246.96 |
| 21 | 2 | 3692293 | 12.656 | 29.4796 | 30612717.88 |
| 22 | 3 | 5520088 | 12.656 | 29.2653 | 68151384.43 |
| 23 | 4 | 7720387 | 12.645 | 28.7648 | 124806245.6 |
| 24 | 5 | 10039286 | 12.63 | 28.2474 | 198980927.8 |
| 25 | 6 | 12534405 | 12.612 | 27.7100 | 292034027.7 |
| 26 | 7 | 14603358 | 12.612 | 27.1556 | 389001663.7 |
| 27 | 8 | 15606038 | 12.593 | 26.5813 | 464350196.1 |
| 28 | 9 | 16625320 | 12.572 | 25.9892 | 543209472.8 |
| 29 | 10 | 17894902 | 12.55 | 25.3757 | 633211800.8 |
| 30 | 11 | 18891616 | 12.524 | 24.7448 | 715560723.7 |
| 31 | 12 | 19255998 | 12.496 | 24.0909 | 772908695.1 |
| 32 | 13 | 19408005 | 12.496 | 23.4178 | 820350185.2 |
| 33 | 14 | 19862713 | 12.465 | 22.7237 | 875174625.2 |
| 34 | 15 | 20114923 | 12.465 | 22.0099 | 919764525.6 |
| 35 | 16 | 20395122 | 12.465 | 21.2732 | 961454707.6 |
| 36 | 17 | 20454746 | 12.432 | 20.5146 | 985382593.1 |
| 37 | 18 | 20526556 | 12.395 | 19.7382 | 1004383036 |
| 38 | 19 | 20139391 | 12.395 | 18.9374 | 997986555.8 |
| 39 | 20 | 19333777 | 12.355 | 18.1137 | 961508398.4 |
| 40 | 21 | 19152996 | 12.312 | 17.2731 | 950412862.6 |
| 41 | 22 | 19179839 | 12.312 | 16.3900 | 946091461.9 |
| 42 | 23 | 19612798 | 12.267 | 15.5084 | 953518268.9 |
| 43 | 24 | 19392015 | 12.217 | 14.6093 | 922963711.1 |
| 44 | 25 | 19453853 | 12.163 | 13.6941 | 900070390.9 |
| 45 | 26 | 19463111 | 12.107 | 12.7624 | 868787136.2 |
| 46 | 27 | 19689966 | 12.045 | 11.8238 | 841258522.5 |
| 47 | 28 | 20292824 | 11.98 | 10.8650 | 821756176.8 |
| 48 | 29 | 21283761 | 11.911 | 9.9056 | 809157133.3 |
| 49 | 30 | 22200608 | 11.911 | 8.9445 | 788400325.1 |
| 50 | 31 | 23183090 | 11.911 | 7.9868 | 759644342.3 |
| 51 | 32 | 24022871 | 11.836 | 7.0379 | 711510250.3 |
| 52 | 33 | 24760428 | 11.758 | 6.1062 | 651831021.1 |
| 53 | 34 | 25430861 | 11.675 | 5.1956 | 582761992.8 |
| 54 | 35 | 24973943 | 11.586 | 4.3152 | 485566562.7 |
| 55 | 36 | 24804005 | 11.586 | 3.4755 | 399514909.2 |
| 56 | 37 | 28777582 | 11.493 | 2.6697 | 362996913.4 |
| 57 | 38 | 31102709 | 11.395 | 1.9543 | 292443424.5 |
| 58 | 39 | 35198280 | 11.291 | 1.3195 | 227241876.2 |
| 59 | 40 | 45548240 | 11.182 | 0.7844 | 177561745.1 |
| Σ | | | | | 25222573756 |

تقدير القيمة الحالية للمعاش المستحق للأبناء عند وفاة المؤمن عليه اثناء الخدمة عام ٢٠٠٥

| x | t | $BS + VS$ | \bar{a}_{cha}^d | \bar{R}_x^{cha} / sD_x | LIABILITY |
|----------|-----|-----------|-------------------|--------------------------|-------------|
| 18 | 0 | 84355 | 11.619 | 21.7259 | 0 |
| 19 | 0 | 114110 | 11.619 | 21.5959 | 0 |
| 20 | 1 | 248648 | 11.477 | 21.4516 | 680216.5735 |
| 21 | 2 | 580079 | 11.477 | 21.2951 | 3150645.424 |
| 22 | 3 | 930055 | 11.323 | 21.1055 | 7408937.992 |
| 23 | 4 | 1462368 | 11.323 | 20.7101 | 15241606.95 |
| 24 | 5 | 2438565 | 11.323 | 20.3037 | 31146599.63 |
| 25 | 6 | 4213188 | 11.323 | 19.8841 | 63240912.11 |
| 26 | 7 | 6767903 | 11.156 | 19.4533 | 114240246.6 |
| 27 | 8 | 8490185 | 11.156 | 19.0094 | 160047994 |
| 28 | 9 | 10746980 | 11.156 | 18.5539 | 222452908 |
| 29 | 10 | 15092677 | 11.156 | 18.0842 | 338329930.9 |
| 30 | 11 | 21551855 | 11.156 | 17.6033 | 517304791.5 |
| 31 | 12 | 24794060 | 10.975 | 17.1073 | 620691276.3 |
| 32 | 13 | 30654488 | 10.975 | 16.5990 | 806647196.1 |
| 33 | 14 | 38057845 | 10.975 | 16.0769 | 1044572531 |
| 34 | 15 | 42566637 | 10.779 | 15.5421 | 1188499017 |
| 35 | 16 | 41360193 | 10.779 | 14.9925 | 1188240293 |
| 36 | 17 | 42280501 | 10.779 | 14.4286 | 1242057636 |
| 37 | 18 | 43884286 | 10.566 | 13.8535 | 1284755394 |
| 38 | 19 | 45228791 | 10.566 | 13.2626 | 1338067522 |
| 39 | 20 | 50749152 | 10.566 | 12.6570 | 1508236664 |
| 40 | 21 | 62831528 | 10.336 | 12.0412 | 1824675593 |
| 41 | 22 | 74433392 | 10.336 | 11.3974 | 2143453705 |
| 42 | 23 | 83477168 | 10.336 | 10.7563 | 2371790378 |
| 43 | 24 | 86429898 | 10.087 | 10.1051 | 2349371437 |
| 44 | 25 | 88178532 | 10.087 | 9.4451 | 2333693472 |
| 45 | 26 | 85531917 | 9.818 | 8.7762 | 2129128607 |
| 46 | 27 | 83241052 | 9.527 | 8.1053 | 1928412004 |
| 47 | 28 | 78032132 | 9.527 | 7.4232 | 1716936200 |
| 48 | 29 | 74741077 | 9.527 | 6.7438 | 1547364095 |
| 49 | 30 | 75425335 | 9.213 | 6.0670 | 1405308600 |
| 50 | 31 | 72550622 | 9.213 | 5.3968 | 1242500578 |
| 51 | 32 | 70445024 | 8.873 | 4.7370 | 1052799514 |
| 52 | 33 | 66795434 | 8.873 | 4.0932 | 889548865 |
| 53 | 34 | 64663414 | 8.506 | 3.4685 | 720726872.5 |
| 54 | 35 | 59656672 | 8.506 | 2.8688 | 566138990.5 |
| 55 | 36 | 52806957 | 8.110 | 2.3014 | 394236990.8 |
| 56 | 37 | 52961399 | 8.110 | 1.7612 | 310992410.7 |
| 57 | 38 | 48048334 | 7.682 | 1.2851 | 200294330.7 |
| 58 | 39 | 45737310 | 7.682 | 0.8657 | 131814599.1 |
| 59 | 40 | 44218579 | 7.221 | 0.5145 | 73013974.13 |
| Σ | | | | | 37027213537 |

تقدير القيمة الحالية للمعاش المستحق للأبناء عند وفاة المؤمن عليه أثناء الخدمة عام ٢٠١٠

| X | t | $BS + VS$ | \bar{a}_{cha}^d | $z \bar{R}_x / s D_x$ | LIABILITY |
|----------|-----|-----------|-------------------|-----------------------|-------------|
| 18 | 0 | 100901 | 11.619 | 21.7259 | 0 |
| 19 | 0 | 190718 | 11.619 | 21.5959 | 0 |
| 20 | 1 | 346784 | 11.477 | 21.4516 | 948682 |
| 21 | 2 | 525127 | 11.477 | 21.2951 | 2852178 |
| 22 | 3 | 791678 | 11.323 | 21.1055 | 6306608 |
| 23 | 4 | 1107640 | 11.323 | 20.7101 | 11544437 |
| 24 | 5 | 1386489 | 11.323 | 20.3037 | 17708947 |
| 25 | 6 | 1773164 | 11.323 | 19.8841 | 26615590 |
| 26 | 7 | 2427326 | 11.156 | 19.4533 | 40972560 |
| 27 | 8 | 2795218 | 11.156 | 19.0094 | 52692485 |
| 28 | 9 | 3397290 | 11.156 | 18.5539 | 70320874 |
| 29 | 10 | 4722951 | 11.156 | 18.0842 | 105873579 |
| 30 | 11 | 7194601 | 11.156 | 17.6033 | 172690555 |
| 31 | 12 | 10823341 | 10.975 | 17.1073 | 270950119 |
| 32 | 13 | 13629327 | 10.975 | 16.5990 | 358644343 |
| 33 | 14 | 16802418 | 10.975 | 16.0769 | 461175463 |
| 34 | 15 | 22841931 | 10.779 | 15.5421 | 637767365 |
| 35 | 16 | 32384660 | 10.779 | 14.9925 | 930381495 |
| 36 | 17 | 36626733 | 10.779 | 14.4286 | 1075969122 |
| 37 | 18 | 44776946 | 10.566 | 13.8535 | 1310888892 |
| 38 | 19 | 54085879 | 10.566 | 13.2626 | 1600099345 |
| 39 | 20 | 57493707 | 10.566 | 12.6570 | 1708681111 |
| 40 | 21 | 54530181 | 10.336 | 12.0412 | 1583598145 |
| 41 | 22 | 55966141 | 10.336 | 11.3974 | 1611653441 |
| 42 | 23 | 59259244 | 10.336 | 10.7563 | 1683699967 |
| 43 | 24 | 63853716 | 10.087 | 10.1051 | 1735696777 |
| 44 | 25 | 76504706 | 10.087 | 9.4451 | 2024739223 |
| 45 | 26 | 98004798 | 9.818 | 8.7762 | 2439613510 |
| 46 | 27 | 117965395 | 9.527 | 8.1053 | 2732856922 |
| 47 | 28 | 132073398 | 9.527 | 7.4232 | 2906002876 |
| 48 | 29 | 136730927 | 9.527 | 6.7438 | 2830739611 |
| 49 | 30 | 138971610 | 9.213 | 6.0670 | 2589289109 |
| 50 | 31 | 134750150 | 9.213 | 5.3968 | 2307728523 |
| 51 | 32 | 130222329 | 8.873 | 4.7370 | 1946170184 |
| 52 | 33 | 120846985 | 8.873 | 4.0932 | 1609380947 |
| 53 | 34 | 113720933 | 8.506 | 3.4685 | 1267513216 |
| 54 | 35 | 111534087 | 8.506 | 2.8688 | 1058453201 |
| 55 | 36 | 101160036 | 8.110 | 2.3014 | 755222992 |
| 56 | 37 | 96970130 | 8.110 | 1.7612 | 569414235 |
| 57 | 38 | 90372482 | 7.682 | 1.2851 | 376726813 |
| 58 | 39 | 85790603 | 7.682 | 0.8657 | 247247902 |
| 59 | 40 | 79101327 | 7.221 | 0.5145 | 130612571 |
| Σ | | | | | 41269443915 |

تقدير القيمة الحالية للمعاش المستحق للأبناء عند وفاة المؤمن عليه اثناء الخدمة عام ٢٠٢٠

| X | t | $BS + VS$ | \bar{a}_{cha}^d | $z \bar{R}_x^{cha} / sD_x$ | LIABILITY |
|----------|-----|-----------|-------------------|----------------------------|-------------|
| 18 | 0 | 196116 | 11.619 | 21.7259 | 0 |
| 19 | 0 | 394255 | 11.619 | 21.5959 | 0 |
| 20 | 1 | 703447 | 11.477 | 21.4516 | 1924390 |
| 21 | 2 | 1040749 | 11.477 | 21.2951 | 5652731 |
| 22 | 3 | 1572478 | 11.323 | 21.1055 | 12526571 |
| 23 | 4 | 2034162 | 11.323 | 20.7101 | 21201152 |
| 24 | 5 | 2558556 | 11.323 | 20.3037 | 32679183 |
| 25 | 6 | 3073683 | 11.323 | 19.8841 | 46136685 |
| 26 | 7 | 3507994 | 11.156 | 19.4533 | 59213924 |
| 27 | 8 | 3752311 | 11.156 | 19.0094 | 70734605 |
| 28 | 9 | 4069247 | 11.156 | 18.5539 | 84229788 |
| 29 | 10 | 4449271 | 11.156 | 18.0842 | 99738550 |
| 30 | 11 | 4762023 | 11.156 | 17.6033 | 114301865 |
| 31 | 12 | 4955123 | 10.975 | 17.1073 | 124045897 |
| 32 | 13 | 5123193 | 10.975 | 16.5990 | 134812525 |
| 33 | 14 | 5265824 | 10.975 | 16.0769 | 144530914 |
| 34 | 15 | 5262877 | 10.779 | 15.5421 | 146944278 |
| 35 | 16 | 5490714 | 10.779 | 14.9925 | 157743160 |
| 36 | 17 | 6370106 | 10.779 | 14.4286 | 187132107 |
| 37 | 18 | 6947870 | 10.566 | 13.8535 | 203405702 |
| 38 | 19 | 7807021 | 10.566 | 13.2626 | 230966177 |
| 39 | 20 | 9777637 | 10.566 | 12.6570 | 290585944 |
| 40 | 21 | 14253313 | 10.336 | 12.0412 | 413927096 |
| 41 | 22 | 21163970 | 10.336 | 11.3974 | 609457496 |
| 42 | 23 | 26883258 | 10.336 | 10.7563 | 763819063 |
| 43 | 24 | 33711858 | 10.087 | 10.1051 | 916368952 |
| 44 | 25 | 46509657 | 10.087 | 9.4451 | 1230903724 |
| 45 | 26 | 66598347 | 9.818 | 8.7762 | 1657819103 |
| 46 | 27 | 76836971 | 9.527 | 8.1053 | 1780051249 |
| 47 | 28 | 95664143 | 9.527 | 7.4232 | 2104892274 |
| 48 | 29 | 120797473 | 9.527 | 6.7438 | 2500869399 |
| 49 | 30 | 136597546 | 9.213 | 6.0670 | 2545056065 |
| 50 | 31 | 134000900 | 9.213 | 5.3968 | 2294896871 |
| 51 | 32 | 138758654 | 8.873 | 4.7370 | 2073745400 |
| 52 | 33 | 145199828 | 8.873 | 4.0932 | 1933700183 |
| 53 | 34 | 153698629 | 8.506 | 3.4685 | 1713097478 |
| 54 | 35 | 178296059 | 8.506 | 2.8688 | 1692021144 |
| 55 | 36 | 215286217 | 8.110 | 2.3014 | 1607246378 |
| 56 | 37 | 254033028 | 8.110 | 1.7612 | 1491696697 |
| 57 | 38 | 276736943 | 7.682 | 1.2851 | 1153605878 |
| 58 | 39 | 276012602 | 7.682 | 0.8657 | 795466332 |
| 59 | 40 | 272484125 | 7.221 | 0.5145 | 449927371 |
| Σ | | | | | 31897074300 |

تقدير القيمة الحالية للمعاش المستحق للأبناء عند وفاة المؤمن عليه أثناء الخدمة عام ٢٠٣٠

| X | t | $BS + VS$ | \bar{a}_{cha}^d | $z \bar{R}_x / sD_x$ | LIABILITY |
|----------|-----|-----------|-------------------|----------------------|-------------|
| 18 | 0 | 345653 | 11.619 | 21.7259 | 0 |
| 19 | 0 | 767709 | 11.619 | 21.5959 | 0 |
| 20 | 1 | 1376579 | 11.477 | 21.4516 | 3765846 |
| 21 | 2 | 2046991 | 11.477 | 21.2951 | 11118046 |
| 22 | 3 | 2962642 | 11.323 | 21.1055 | 23600801 |
| 23 | 4 | 4188263 | 11.323 | 20.7101 | 43652372 |
| 24 | 5 | 5394064 | 11.323 | 20.3037 | 68895734 |
| 25 | 6 | 6630513 | 11.323 | 19.8841 | 99525512 |
| 26 | 7 | 7649628 | 11.156 | 19.4533 | 129123515 |
| 27 | 8 | 8112353 | 11.156 | 19.0094 | 152925505 |
| 28 | 9 | 8601887 | 11.156 | 18.5539 | 178051388 |
| 29 | 10 | 9206588 | 11.156 | 18.0842 | 206382487 |
| 30 | 11 | 9667799 | 11.156 | 17.6033 | 232054226 |
| 31 | 12 | 9808649 | 10.975 | 17.1073 | 245548441 |
| 32 | 13 | 9943335 | 10.975 | 16.5990 | 261650543 |
| 33 | 14 | 9665227 | 10.975 | 16.0769 | 265281188 |
| 34 | 15 | 9554221 | 10.779 | 15.5421 | 266762497 |
| 35 | 16 | 9464293 | 10.779 | 14.9925 | 271900423 |
| 36 | 17 | 9385835 | 10.779 | 14.4286 | 275723983 |
| 37 | 18 | 9498341 | 10.566 | 13.8535 | 278073226 |
| 38 | 19 | 9529595 | 10.566 | 13.2626 | 281927523 |
| 39 | 20 | 9344203 | 10.566 | 12.6570 | 277704548 |
| 40 | 21 | 9434101 | 10.336 | 12.0412 | 273973519 |
| 41 | 22 | 9689251 | 10.336 | 11.3974 | 279020738 |
| 42 | 23 | 10105275 | 10.336 | 10.7563 | 287115575 |
| 43 | 24 | 10565188 | 10.087 | 10.1051 | 287187096 |
| 44 | 25 | 10716020 | 10.087 | 9.4451 | 283605386 |
| 45 | 26 | 11291533 | 9.818 | 8.7762 | 281077842 |
| 46 | 27 | 13363454 | 9.527 | 8.1053 | 309585780 |
| 47 | 28 | 14843846 | 9.527 | 7.4232 | 326608222 |
| 48 | 29 | 17436499 | 9.527 | 6.7438 | 360987738 |
| 49 | 30 | 23230389 | 9.213 | 6.0670 | 432823605 |
| 50 | 31 | 35025681 | 9.213 | 5.3968 | 599849147 |
| 51 | 32 | 52472510 | 8.873 | 4.7370 | 784200652 |
| 52 | 33 | 65870641 | 8.873 | 4.0932 | 877232934 |
| 53 | 34 | 81145885 | 8.506 | 3.4685 | 904437550 |
| 54 | 35 | 108391876 | 8.506 | 2.8688 | 1028633764 |
| 55 | 36 | 146295961 | 8.110 | 2.3014 | 1092190930 |
| 56 | 37 | 165464868 | 8.110 | 1.7612 | 971619314 |
| 57 | 38 | 200447652 | 7.682 | 1.2851 | 835586269 |
| 58 | 39 | 243848451 | 7.682 | 0.8657 | 702769481 |
| 59 | 40 | 267829256 | 7.221 | 0.5145 | 442241224 |
| Σ | | | | | 14934414571 |

تقدير القيمة الحالية للمعاش المستحق للأبناء عند وفاة المؤمن عليه اثناء الخدمة عام ٢٠٤٠

| X | t | $BS + VS$ | \bar{a}_{cha}^d | \bar{R}_x^{cha} / sD_x | LIABILITY |
|----------|-----|-----------|-------------------|--------------------------|-------------|
| 18 | 0 | 553570 | 11.619 | 21.7259 | 0 |
| 19 | 0 | 1362171 | 11.619 | 21.5959 | 0 |
| 20 | 1 | 2455828 | 11.477 | 21.4516 | 6718299 |
| 21 | 2 | 3692293 | 11.477 | 21.2951 | 20054353 |
| 22 | 3 | 5520088 | 11.323 | 21.1055 | 43973755 |
| 23 | 4 | 7720387 | 11.323 | 20.7101 | 80466115 |
| 24 | 5 | 10039286 | 11.323 | 20.3037 | 128226880 |
| 25 | 6 | 12534405 | 11.323 | 19.8841 | 188144259 |
| 26 | 7 | 14603358 | 11.156 | 19.4533 | 246500472 |
| 27 | 8 | 15606038 | 11.156 | 19.0094 | 294188517 |
| 28 | 9 | 16625320 | 11.156 | 18.5539 | 344129287 |
| 29 | 10 | 17894902 | 11.156 | 18.0842 | 401146936 |
| 30 | 11 | 18891616 | 11.156 | 17.6033 | 453451623 |
| 31 | 12 | 19255998 | 10.975 | 17.1073 | 482052152 |
| 32 | 13 | 19408005 | 10.975 | 16.5990 | 510705407 |
| 33 | 14 | 19862713 | 10.975 | 16.0769 | 545171269 |
| 34 | 15 | 20114923 | 10.779 | 15.5421 | 561626837 |
| 35 | 16 | 20395122 | 10.779 | 14.9925 | 585933089 |
| 36 | 17 | 20454746 | 10.779 | 14.4286 | 600891031 |
| 37 | 18 | 20526556 | 10.566 | 13.8535 | 600935010 |
| 38 | 19 | 20139391 | 10.566 | 13.2626 | 595812187 |
| 39 | 20 | 19333777 | 10.566 | 12.6570 | 574589150 |
| 40 | 21 | 19152996 | 10.336 | 12.0412 | 556217634 |
| 41 | 22 | 19179839 | 10.336 | 11.3974 | 552320621 |
| 42 | 23 | 19612798 | 10.336 | 10.7563 | 557247527 |
| 43 | 24 | 19392015 | 10.087 | 10.1051 | 527121376 |
| 44 | 25 | 19453853 | 10.087 | 9.4451 | 514856935 |
| 45 | 26 | 19463111 | 9.818 | 8.7762 | 484491273 |
| 46 | 27 | 19689966 | 9.527 | 8.1053 | 456149541 |
| 47 | 28 | 20292824 | 9.527 | 7.4232 | 446501751 |
| 48 | 29 | 21283761 | 9.527 | 6.7438 | 440637587 |
| 49 | 30 | 22200608 | 9.213 | 6.0670 | 413636950 |
| 50 | 31 | 23183090 | 9.213 | 5.3968 | 397033157 |
| 51 | 32 | 24022871 | 8.873 | 4.7370 | 359021336 |
| 52 | 33 | 24760428 | 8.873 | 4.0932 | 329747253 |
| 53 | 34 | 25430861 | 8.506 | 3.4685 | 283447833 |
| 54 | 35 | 24973943 | 8.506 | 2.8688 | 237001538 |
| 55 | 36 | 24804005 | 8.110 | 2.3014 | 185177424 |
| 56 | 37 | 28777582 | 8.110 | 1.7612 | 168983631 |
| 57 | 38 | 31102709 | 7.682 | 1.2851 | 129654781 |
| 58 | 39 | 35198280 | 7.682 | 0.8657 | 101441189 |
| 59 | 40 | 45548240 | 7.221 | 0.5145 | 75209518 |
| Σ | | | | | 14480615481 |

تقدير القيمة الحالية للمعاش المستحق في حالة بلوغ المؤمن عليه سن التقاعد عام ٢٠٠٥

| x | t | $BS + VS$ | \bar{a}_{60} | ${}^sD_{60} / {}^sD_x$ | LIABILITY |
|----------|-----|-----------|----------------|------------------------|-------------|
| 18 | 0 | 84355 | 11.848 | 0.3512 | 0 |
| 19 | 0 | 114110 | 11.848 | 0.3617 | 0 |
| 20 | 40 | 248648 | 11.848 | 0.3725 | 975407.4343 |
| 21 | 39 | 580079 | 11.848 | 0.3837 | 2285214.483 |
| 22 | 38 | 930055 | 11.848 | 0.3948 | 3674035.96 |
| 23 | 37 | 1462368 | 11.848 | 0.4027 | 5736362.705 |
| 24 | 36 | 2438565 | 11.848 | 0.4107 | 9491819.94 |
| 25 | 35 | 4213188 | 11.848 | 0.4188 | 16259003.61 |
| 26 | 34 | 6767903 | 11.848 | 0.4271 | 25874376.68 |
| 27 | 33 | 8490185 | 11.848 | 0.4355 | 32127074.71 |
| 28 | 32 | 10746980 | 11.848 | 0.4442 | 40216174.15 |
| 29 | 31 | 15092677 | 11.848 | 0.4529 | 55794666.21 |
| 30 | 30 | 21551855 | 11.848 | 0.4619 | 78635284.05 |
| 31 | 29 | 24794060 | 11.848 | 0.4711 | 89179339.64 |
| 32 | 28 | 30654488 | 11.848 | 0.4804 | 108572068.5 |
| 33 | 27 | 38057845 | 11.848 | 0.4900 | 132566586.6 |
| 34 | 26 | 42566637 | 11.848 | 0.4998 | 145638864.3 |
| 35 | 25 | 41360193 | 11.848 | 0.5098 | 138793026.6 |
| 36 | 24 | 42280501 | 11.848 | 0.5200 | 138939901.9 |
| 37 | 23 | 43884286 | 11.848 | 0.5306 | 141015563.6 |
| 38 | 22 | 45228791 | 11.848 | 0.5414 | 141844662.8 |
| 39 | 21 | 50749152 | 11.848 | 0.5525 | 155018326 |
| 40 | 20 | 62831528 | 11.848 | 0.5639 | 186583944.8 |
| 41 | 19 | 74433392 | 11.848 | 0.5750 | 214100000.2 |
| 42 | 18 | 83477168 | 11.848 | 0.5871 | 232266256.6 |
| 43 | 17 | 86429898 | 11.848 | 0.5997 | 231976317.1 |
| 44 | 16 | 88178532 | 11.848 | 0.6127 | 227586462.3 |
| 45 | 15 | 85531917 | 11.848 | 0.6261 | 211499193.3 |
| 46 | 14 | 83241052 | 11.848 | 0.6404 | 196493892.5 |
| 47 | 13 | 78032132 | 11.848 | 0.6547 | 174859878 |
| 48 | 12 | 74741077 | 11.848 | 0.6700 | 158204617.7 |
| 49 | 11 | 75425335 | 11.848 | 0.6860 | 149846295.1 |
| 50 | 10 | 72550622 | 11.848 | 0.7028 | 134238574.5 |
| 51 | 9 | 70445024 | 11.848 | 0.7203 | 120243641.2 |
| 52 | 8 | 66795434 | 11.848 | 0.7391 | 103986861.6 |
| 53 | 7 | 64663414 | 11.848 | 0.7588 | 90433558.6 |
| 54 | 6 | 59656672 | 11.848 | 0.7796 | 73471017.36 |
| 55 | 5 | 52806957 | 11.848 | 0.8016 | 55727682.05 |
| 56 | 4 | 52961399 | 11.848 | 0.8194 | 45700627.49 |
| 57 | 3 | 48048334 | 11.848 | 0.8444 | 32046952.64 |
| 58 | 2 | 45737310 | 11.848 | 0.8711 | 20978891.24 |
| 59 | 1 | 44218579 | 11.848 | 0.9004 | 10483133.79 |
| 60 | 0 | 41766082 | 11.848 | 0.9317 | 0 |
| Σ | | | | | 4133365558 |

تقدير القيمة الحالية للمعاش المستحق في حالة بلوغ المؤمن عليه سن التقاعد عام ٢٠١٠

| x | t | $BS + VS$ | \bar{a}_{60} | ${}^sD_{60} / {}^sD_x$ | LIABILITY |
|----------|-----|-----------|----------------|------------------------|------------|
| 18 | 0 | 100901 | 11.848 | 0.3512 | 0 |
| 19 | 0 | 190718 | 11.848 | 0.3617 | 0 |
| 20 | 40 | 346784 | 11.848 | 0.3725 | 1360378 |
| 21 | 39 | 525127 | 11.848 | 0.3837 | 2068731 |
| 22 | 38 | 791678 | 11.848 | 0.3948 | 3127399 |
| 23 | 37 | 1107640 | 11.848 | 0.4027 | 4344888 |
| 24 | 36 | 1386489 | 11.848 | 0.4107 | 5396741 |
| 25 | 35 | 1773164 | 11.848 | 0.4188 | 6842769 |
| 26 | 34 | 2427326 | 11.848 | 0.4271 | 9279912 |
| 27 | 33 | 2795218 | 11.848 | 0.4355 | 10577174 |
| 28 | 32 | 3397290 | 11.848 | 0.4442 | 12712967 |
| 29 | 31 | 4722951 | 11.848 | 0.4529 | 17459824 |
| 30 | 30 | 7194601 | 11.848 | 0.4619 | 26250619 |
| 31 | 29 | 10823341 | 11.848 | 0.4711 | 38929422 |
| 32 | 28 | 13629327 | 11.848 | 0.4804 | 48272353 |
| 33 | 27 | 16802418 | 11.848 | 0.4900 | 58527728 |
| 34 | 26 | 22841931 | 11.848 | 0.4998 | 78152117 |
| 35 | 25 | 32384660 | 11.848 | 0.5098 | 108673695 |
| 36 | 24 | 36626733 | 11.848 | 0.5200 | 120360795 |
| 37 | 23 | 44776946 | 11.848 | 0.5306 | 143883993 |
| 38 | 22 | 54085879 | 11.848 | 0.5414 | 169621897 |
| 39 | 21 | 57493707 | 11.848 | 0.5525 | 175620240 |
| 40 | 20 | 54530181 | 11.848 | 0.5639 | 161932340 |
| 41 | 19 | 55966141 | 11.848 | 0.5750 | 160980851 |
| 42 | 18 | 59259244 | 11.848 | 0.5871 | 164882484 |
| 43 | 17 | 63853716 | 11.848 | 0.5997 | 171382243 |
| 44 | 16 | 76504706 | 11.848 | 0.6127 | 197456625 |
| 45 | 15 | 98004798 | 11.848 | 0.6261 | 242341532 |
| 46 | 14 | 117965395 | 11.848 | 0.6404 | 278462120 |
| 47 | 13 | 132073398 | 11.848 | 0.6547 | 295959342 |
| 48 | 12 | 136730927 | 11.848 | 0.6700 | 289418683 |
| 49 | 11 | 138971610 | 11.848 | 0.6860 | 276092653 |
| 50 | 10 | 134750150 | 11.848 | 0.7028 | 249324783 |
| 51 | 9 | 130222329 | 11.848 | 0.7203 | 222278398 |
| 52 | 8 | 120846985 | 11.848 | 0.7391 | 188134099 |
| 53 | 7 | 113720933 | 11.848 | 0.7588 | 159041844 |
| 54 | 6 | 111534087 | 11.848 | 0.7796 | 137361381 |
| 55 | 5 | 101160036 | 11.848 | 0.8016 | 106755144 |
| 56 | 4 | 96970130 | 11.848 | 0.8194 | 83675958 |
| 57 | 3 | 90372482 | 11.848 | 0.8444 | 60276026 |
| 58 | 2 | 85790603 | 11.848 | 0.8711 | 39350625 |
| 59 | 1 | 79101327 | 11.848 | 0.9004 | 18752973 |
| 60 | 0 | 72370081 | 11.848 | 0.9317 | 0 |
| Σ | | | | | 4545323747 |

تقدير القيمة الحالية للمعاش المستحق في حالة بلوغ المؤمن عليه سن التقاعد عام ٢٠٢٠

| x | t | $BS + VS$ | \bar{a}_{60} | ${}^sD_{60} / {}^sD_x$ | LIABILITY |
|----------|-----|-----------|----------------|------------------------|-------------|
| 18 | 0 | 196116 | 11.848 | 0.3512 | 0 |
| 19 | 0 | 394255 | 11.848 | 0.3617 | 0 |
| 20 | 40 | 703447 | 11.848 | 0.3725 | 2759509.217 |
| 21 | 39 | 1040749 | 11.848 | 0.3837 | 4100018.214 |
| 22 | 38 | 1572478 | 11.848 | 0.3948 | 6211831.406 |
| 23 | 37 | 2034162 | 11.848 | 0.4027 | 7979309.227 |
| 24 | 36 | 2558556 | 11.848 | 0.4107 | 9958869.368 |
| 25 | 35 | 3073683 | 11.848 | 0.4188 | 11861570.33 |
| 26 | 34 | 3507994 | 11.848 | 0.4271 | 13411415.16 |
| 27 | 33 | 3752311 | 11.848 | 0.4355 | 14198840.46 |
| 28 | 32 | 4069247 | 11.848 | 0.4442 | 15227491.69 |
| 29 | 31 | 4449271 | 11.848 | 0.4529 | 16448083.9 |
| 30 | 30 | 4762023 | 11.848 | 0.4619 | 17374978.45 |
| 31 | 29 | 4955123 | 11.848 | 0.4711 | 17822598.17 |
| 32 | 28 | 5123193 | 11.848 | 0.4804 | 18145323.98 |
| 33 | 27 | 5265824 | 11.848 | 0.4900 | 18342402.59 |
| 34 | 26 | 5262877 | 11.848 | 0.4998 | 18006575.95 |
| 35 | 25 | 5490714 | 11.848 | 0.5098 | 18425271.94 |
| 36 | 24 | 6370106 | 11.848 | 0.5200 | 20933099.87 |
| 37 | 23 | 6947870 | 11.848 | 0.5306 | 22325938.36 |
| 38 | 22 | 7807021 | 11.848 | 0.5414 | 24484055.48 |
| 39 | 21 | 9777637 | 11.848 | 0.5525 | 29866762.73 |
| 40 | 20 | 14253313 | 11.848 | 0.5639 | 42326510.34 |
| 41 | 19 | 21163970 | 11.848 | 0.5750 | 60875982.42 |
| 42 | 18 | 26883258 | 11.848 | 0.5871 | 74799778.33 |
| 43 | 17 | 33711858 | 11.848 | 0.5997 | 90482029.06 |
| 44 | 16 | 46509657 | 11.848 | 0.6127 | 120040197 |
| 45 | 15 | 66598347 | 11.848 | 0.6261 | 164681175.9 |
| 46 | 14 | 76836971 | 11.848 | 0.6404 | 181376800.3 |
| 47 | 13 | 95664143 | 11.848 | 0.6547 | 214370927.9 |
| 48 | 12 | 120797473 | 11.848 | 0.6700 | 255692301.9 |
| 49 | 11 | 136597546 | 11.848 | 0.6860 | 271376139.1 |
| 50 | 10 | 134000900 | 11.848 | 0.7028 | 247938463.7 |
| 51 | 9 | 138758654 | 11.848 | 0.7203 | 236849176.5 |
| 52 | 8 | 145199828 | 11.848 | 0.7391 | 226046506.6 |
| 53 | 7 | 153698629 | 11.848 | 0.7588 | 214951748.2 |
| 54 | 6 | 178296059 | 11.848 | 0.7796 | 219583029.8 |
| 55 | 5 | 215286217 | 11.848 | 0.8016 | 227193584.7 |
| 56 | 4 | 254033028 | 11.848 | 0.8194 | 219206233.8 |
| 57 | 3 | 276736943 | 11.848 | 0.8444 | 184576132.5 |
| 58 | 2 | 276012602 | 11.848 | 0.8711 | 126602074.3 |
| 59 | 1 | 272484125 | 11.848 | 0.9004 | 64599261.75 |
| 60 | 0 | 257492753 | 11.848 | 0.9317 | 0 |
| Σ | | | | | 3751452000 |

تقدير القيمة الحالية للمعاش المستحق في حالة بلوغ المؤمن عليه سن التقاعد عام ٢٠٣٠

| X | t | $BS + VS$ | \bar{a}_{60} | ${}^sD_{60} / {}^sD_X$ | LIABILITY |
|----------|-----|-----------|----------------|------------------------|-------------|
| 18 | 0 | 345653 | 11.848 | 0.3512 | 0 |
| 19 | 0 | 767709 | 11.848 | 0.3617 | 0 |
| 20 | 40 | 1376579 | 11.848 | 0.3725 | 5400095.77 |
| 21 | 39 | 2046991 | 11.848 | 0.3837 | 8064100.333 |
| 22 | 38 | 2962642 | 11.848 | 0.3948 | 11703457.39 |
| 23 | 37 | 4188263 | 11.848 | 0.4027 | 16429096.86 |
| 24 | 36 | 5394064 | 11.848 | 0.4107 | 20995739.94 |
| 25 | 35 | 6630513 | 11.848 | 0.4188 | 25587639.44 |
| 26 | 34 | 7649628 | 11.848 | 0.4271 | 29245301.59 |
| 27 | 33 | 8112353 | 11.848 | 0.4355 | 30697348.99 |
| 28 | 32 | 8601887 | 11.848 | 0.4442 | 32189040.34 |
| 29 | 31 | 9206588 | 11.848 | 0.4529 | 34034949.05 |
| 30 | 30 | 9667799 | 11.848 | 0.4619 | 35274465.37 |
| 31 | 29 | 9808649 | 11.848 | 0.4711 | 35279773.74 |
| 32 | 28 | 9943335 | 11.848 | 0.4804 | 35217305.48 |
| 33 | 27 | 9665227 | 11.848 | 0.4900 | 33666806.82 |
| 34 | 26 | 9554221 | 11.848 | 0.4998 | 32689120.06 |
| 35 | 25 | 9464293 | 11.848 | 0.5098 | 31759470.52 |
| 36 | 24 | 9385835 | 11.848 | 0.5200 | 30843225.06 |
| 37 | 23 | 9498341 | 11.848 | 0.5306 | 30521492.96 |
| 38 | 22 | 9529595 | 11.848 | 0.5414 | 29886320.16 |
| 39 | 21 | 9344203 | 11.848 | 0.5525 | 28542797.79 |
| 40 | 20 | 9434101 | 11.848 | 0.5639 | 28015423.71 |
| 41 | 19 | 9689251 | 11.848 | 0.5750 | 27870133.06 |
| 42 | 18 | 10105275 | 11.848 | 0.5871 | 28116843.88 |
| 43 | 17 | 10565188 | 11.848 | 0.5997 | 28356778.24 |
| 44 | 16 | 10716020 | 11.848 | 0.6127 | 27657765.35 |
| 45 | 15 | 11291533 | 11.848 | 0.6261 | 27921158.31 |
| 46 | 14 | 13363454 | 11.848 | 0.6404 | 31544978.41 |
| 47 | 13 | 14843846 | 11.848 | 0.6547 | 33263131.11 |
| 48 | 12 | 17436499 | 11.848 | 0.6700 | 36907879.23 |
| 49 | 11 | 23230389 | 11.848 | 0.6860 | 46151438.69 |
| 50 | 10 | 35025681 | 11.848 | 0.7028 | 64807128.3 |
| 51 | 9 | 52472510 | 11.848 | 0.7203 | 89566095.52 |
| 52 | 8 | 65870641 | 11.848 | 0.7391 | 102547148.7 |
| 53 | 7 | 81145885 | 11.848 | 0.7588 | 113484746.2 |
| 54 | 6 | 108391876 | 11.848 | 0.7796 | 133491546.1 |
| 55 | 5 | 146295961 | 11.848 | 0.8016 | 154387513.9 |
| 56 | 4 | 165464868 | 11.848 | 0.8194 | 142780372.8 |
| 57 | 3 | 200447652 | 11.848 | 0.8444 | 133693217.8 |
| 58 | 2 | 243848451 | 11.848 | 0.8711 | 111848950.1 |
| 59 | 1 | 267829256 | 11.848 | 0.9004 | 63495707.12 |
| 60 | 0 | 256061018 | 11.848 | 0.9317 | 0 |
| Σ | | | | | 1963935504 |

تقدير القيمة الحالية للمعاش المستحق في حالة بلوغ المؤمن عليه سن التقاعد عام ٢٠٤٠

| x | t | $BS + VS$ | \bar{a}_{60} | ${}^sD_{60} / {}^sD_x$ | LIABILITY |
|----------|-----|-----------|----------------|------------------------|------------|
| 18 | 0 | 553570 | 11.848 | 0.3512 | 0 |
| 19 | 0 | 1362171 | 11.848 | 0.3617 | 0 |
| 20 | 40 | 2455828 | 11.848 | 0.3725 | 9633813 |
| 21 | 39 | 3692293 | 11.848 | 0.3837 | 14545749 |
| 22 | 38 | 5520088 | 11.848 | 0.3948 | 21806250 |
| 23 | 37 | 7720387 | 11.848 | 0.4027 | 30284394 |
| 24 | 36 | 10039286 | 11.848 | 0.4107 | 39076704 |
| 25 | 35 | 12534405 | 11.848 | 0.4188 | 48371190 |
| 26 | 34 | 14603358 | 11.848 | 0.4271 | 55830115 |
| 27 | 33 | 15606038 | 11.848 | 0.4355 | 59053639 |
| 28 | 32 | 16625320 | 11.848 | 0.4442 | 62213452 |
| 29 | 31 | 17894902 | 11.848 | 0.4529 | 66153944 |
| 30 | 30 | 18891616 | 11.848 | 0.4619 | 68928991 |
| 31 | 29 | 19255998 | 11.848 | 0.4711 | 69260024 |
| 32 | 28 | 19408005 | 11.848 | 0.4804 | 68739274 |
| 33 | 27 | 19862713 | 11.848 | 0.4900 | 69187627 |
| 34 | 26 | 20114923 | 11.848 | 0.4998 | 68821845 |
| 35 | 25 | 20395122 | 11.848 | 0.5098 | 68440220 |
| 36 | 24 | 20454746 | 11.848 | 0.5200 | 67217284 |
| 37 | 23 | 20526556 | 11.848 | 0.5306 | 65959006 |
| 38 | 22 | 20139391 | 11.848 | 0.5414 | 63160324 |
| 39 | 21 | 19333777 | 11.848 | 0.5525 | 59056944 |
| 40 | 20 | 19152996 | 11.848 | 0.5639 | 56876565 |
| 41 | 19 | 19179839 | 11.848 | 0.5750 | 55168836 |
| 42 | 18 | 19612798 | 11.848 | 0.5871 | 54570504 |
| 43 | 17 | 19392015 | 11.848 | 0.5997 | 52047826 |
| 44 | 16 | 19453853 | 11.848 | 0.6127 | 50209880 |
| 45 | 15 | 19463111 | 11.848 | 0.6261 | 48127442 |
| 46 | 14 | 19689966 | 11.848 | 0.6404 | 46478967 |
| 47 | 13 | 20292824 | 11.848 | 0.6547 | 45473583 |
| 48 | 12 | 21283761 | 11.848 | 0.6700 | 45051388 |
| 49 | 11 | 22200608 | 11.848 | 0.6860 | 44105590 |
| 50 | 10 | 23183090 | 11.848 | 0.7028 | 42895083 |
| 51 | 9 | 24022871 | 11.848 | 0.7203 | 41004989 |
| 52 | 8 | 24760428 | 11.848 | 0.7391 | 38546935 |
| 53 | 7 | 25430861 | 11.848 | 0.7588 | 35565756 |
| 54 | 6 | 24973943 | 11.848 | 0.7796 | 30757013 |
| 55 | 5 | 24804005 | 11.848 | 0.8016 | 26175901 |
| 56 | 4 | 28777582 | 11.848 | 0.8194 | 24832304 |
| 57 | 3 | 31102709 | 11.848 | 0.8444 | 20744674 |
| 58 | 2 | 35198280 | 11.848 | 0.8711 | 16144825 |
| 59 | 1 | 45548240 | 11.848 | 0.9004 | 10798364 |
| 60 | 0 | 66930233 | 11.848 | 0.9317 | 0 |
| Σ | | | | | 1861317214 |

تقدير القيمة الحالية للأشتراكات في ظل اساليب التمويل الثلاثة لعام ٢٠٠٥

| X | P.V. FULL FUNDED | P.V. MIXED SYSTEMS | P.V. PAYASYOU GO |
|----------|-------------------------|---------------------------|-------------------------|
| 18 | 589081.94 | 226569.98 | 25800.56 |
| 19 | 791383.70 | 304378.34 | 47158.66 |
| 20 | 1710601.94 | 657923.82 | 107734.54 |
| 21 | 3921785.01 | 1508378.85 | 196317.33 |
| 22 | 6175450.69 | 2375173.34 | 311014.99 |
| 23 | 9528588.05 | 3664841.56 | 507121.40 |
| 24 | 15581847.55 | 5993018.29 | 864727.97 |
| 25 | 26379024.46 | 10145778.64 | 1427541.85 |
| 26 | 41485620.56 | 15956007.91 | 1983551.48 |
| 27 | 50905962.85 | 19579216.48 | 2500831.54 |
| 28 | 62973220.81 | 36330704.32 | 3359155.43 |
| 29 | 86337959.49 | 49810361.24 | 4763789.08 |
| 30 | 120233917.59 | 69365721.69 | 6024968.88 |
| 31 | 134750260.74 | 77740535.04 | 7208311.17 |
| 32 | 162113191.97 | 93526841.52 | 8932603.29 |
| 33 | 195575462.10 | 112831997.36 | 10481182.78 |
| 34 | 212271307.56 | 122464215.90 | 10910487.91 |
| 35 | 199899601.38 | 115326693.10 | 10873290.20 |
| 36 | 197707851.83 | 114062222.21 | 11201422.28 |
| 37 | 198190210.36 | 152454007.97 | 11584699.93 |
| 38 | 196947865.17 | 151498357.83 | 12477132.51 |
| 39 | 212369974.56 | 163361518.89 | 14765488.28 |
| 40 | 252426918.40 | 194174552.62 | 17844439.58 |
| 41 | 286419693.76 | 220322841.36 | 20528372.89 |
| 42 | 306873757.60 | 236056736.61 | 22087918.64 |
| 43 | 302604902.04 | 232773001.57 | 22699095.93 |
| 44 | 293228890.77 | 225560685.21 | 22582358.35 |
| 45 | 268927741.90 | 206867493.77 | 21940485.88 |
| 46 | 246531692.88 | 189639763.75 | 20965513.81 |
| 47 | 216679622.86 | 166676632.97 | 19860517.10 |
| 48 | 193491194.67 | 148839380.51 | 19521633.54 |
| 49 | 180848834.19 | 139114487.84 | 19236874.42 |
| 50 | 159921885.20 | 123016834.77 | 18589433.93 |
| 51 | 141378935.62 | 108753027.40 | 17841259.45 |
| 52 | 120612514.71 | 92778857.47 | 17089650.24 |
| 53 | 103480861.84 | 79600662.96 | 16161611.24 |
| 54 | 82346490.94 | 63343454.57 | 14620271.79 |
| 55 | 61564462.68 | 47357278.98 | 13749886.25 |
| 56 | 50095127.94 | 38534713.80 | 13131265.30 |
| 57 | 34629395.46 | 26637996.50 | 12192133.79 |
| 58 | 22356397.26 | 17197228.66 | 11694265.57 |
| 59 | 10967976.27 | 8436904.82 | 11178005.96 |
| Σ | 5471827467.29 | 3884867000.42 | 474069325.73 |

تقدير القيمة الحالية للأشتراكات في ظل اساليب التمويل الثلاثة لعام ٢٠١٠

| X | <i>P.V. FULL FUNDED</i> | <i>P.V. MIXED SYSTEMS</i> | <i>P.V. PAYASYOU GO</i> |
|----------|-------------------------|---------------------------|-------------------------|
| 18 | 704627.37 | 271010.53 | 37910.44 |
| 19 | 1322671.91 | 508719.96 | 69875.23 |
| 20 | 2385736.71 | 917591.04 | 113348.42 |
| 21 | 3550266.17 | 1365486.99 | 171184.55 |
| 22 | 5256643.71 | 2021786.04 | 246911.33 |
| 23 | 7217229.86 | 2775857.64 | 324236.86 |
| 24 | 8859333.54 | 3407435.98 | 410754.89 |
| 25 | 11101884.45 | 4269955.56 | 546063.65 |
| 26 | 14878924.98 | 5722663.45 | 678930.65 |
| 27 | 16759733.38 | 6446051.30 | 805025.99 |
| 28 | 19906828.53 | 11484708.77 | 1055631.34 |
| 29 | 27017735.94 | 15587155.35 | 1549281.81 |
| 30 | 40137385.66 | 23156184.04 | 2342332.53 |
| 31 | 58822478.32 | 33936045.19 | 3178846.89 |
| 32 | 72077333.75 | 41583077.16 | 3956126.90 |
| 33 | 86345946.90 | 49814969.36 | 5153765.36 |
| 34 | 113908139.98 | 65716234.60 | 7179456.78 |
| 35 | 156519595.37 | 90299766.56 | 8971481.12 |
| 36 | 171270267.69 | 98809769.82 | 10582478.27 |
| 37 | 202221642.00 | 155555109.23 | 12852167.26 |
| 38 | 235515880.04 | 181166061.57 | 14505346.22 |
| 39 | 240593915.25 | 185072242.50 | 14563105.43 |
| 40 | 219076092.93 | 168520071.49 | 14364521.91 |
| 41 | 215357711.77 | 165659778.29 | 14979300.14 |
| 42 | 217845278.54 | 167573291.18 | 16004684.79 |
| 43 | 223562074.91 | 171970826.86 | 18246594.79 |
| 44 | 254408748.87 | 195699037.59 | 22686235.53 |
| 45 | 308144726.43 | 237034404.94 | 28076125.14 |
| 46 | 349373392.30 | 268748763.31 | 32505043.16 |
| 47 | 366741412.63 | 282108778.95 | 34944562.28 |
| 48 | 353971758.12 | 272285967.78 | 35841329.76 |
| 49 | 333215008.19 | 256319237.07 | 35583828.83 |
| 50 | 297027061.71 | 228482355.17 | 34446422.31 |
| 51 | 261348400.61 | 201037231.24 | 32639010.80 |
| 52 | 218213400.90 | 167856462.23 | 30493829.31 |
| 53 | 181987608.63 | 139990468.18 | 29283152.62 |
| 54 | 153954962.25 | 118426894.04 | 27650235.99 |
| 55 | 117936415.85 | 90720319.89 | 25756921.50 |
| 56 | 91722106.37 | 70555466.44 | 24354539.57 |
| 57 | 65133255.43 | 50102504.18 | 22901201.15 |
| 58 | 41934446.99 | 32257266.91 | 21435951.00 |
| 59 | 19620293.21 | 15092533.24 | 19691283.12 |
| Σ | 5786948358.15 | 4280329541.60 | 611179035.59 |

تقدير القيمة الحالية للأشتراكات في ظل اساليب التمويل الثلاثة لعام ٢٠٢٠

| x | <i>P.V. FULL FUNDED</i> | <i>P.V. MIXED SYSTEMS</i> | <i>P.V. PAYASYOU GO</i> |
|----------|-------------------------|---------------------------|-------------------------|
| 18 | 1369546.01 | 526748.47 | 76748.19 |
| 19 | 2734249.78 | 1051634.53 | 142701.24 |
| 20 | 4839435.95 | 1861321.52 | 226745.45 |
| 21 | 7036271.70 | 2706258.35 | 339719.50 |
| 22 | 10441067.80 | 4015795.31 | 468863.23 |
| 23 | 13254313.66 | 5097812.94 | 597053.33 |
| 24 | 16348559.62 | 6287907.55 | 732191.13 |
| 25 | 19244515.93 | 7401736.89 | 855618.04 |
| 26 | 21503160.73 | 8270446.44 | 943839.69 |
| 27 | 22498333.61 | 8653205.23 | 1016802.61 |
| 28 | 23844242.20 | 13756293.58 | 1107407.42 |
| 29 | 25452146.21 | 14683930.50 | 1197468.24 |
| 30 | 26566467.61 | 15326808.24 | 1263228.90 |
| 31 | 26930001.50 | 15536539.33 | 1310180.97 |
| 32 | 27093491.26 | 15630860.34 | 1350572.16 |
| 33 | 27060543.33 | 15611851.92 | 1368731.10 |
| 34 | 26244913.67 | 15141296.35 | 1397966.78 |
| 35 | 26537388.85 | 15310032.03 | 1541906.63 |
| 36 | 29787254.42 | 17184954.47 | 1731336.97 |
| 37 | 31377972.09 | 24136901.61 | 1918135.84 |
| 38 | 33995515.68 | 26150396.68 | 2286005.46 |
| 39 | 40916476.17 | 31474212.44 | 3124023.41 |
| 40 | 57262968.61 | 44048437.39 | 4604246.69 |
| 41 | 81438954.83 | 62645349.87 | 6246139.57 |
| 42 | 98826619.86 | 76020476.81 | 7877365.01 |
| 43 | 118030607.11 | 90792774.70 | 10428796.93 |
| 44 | 154663214.38 | 118971703.37 | 14704040.53 |
| 45 | 209397190.07 | 161074761.60 | 18646591.36 |
| 46 | 227564984.56 | 175049988.12 | 22425144.92 |
| 47 | 265640193.44 | 204338610.34 | 28140010.10 |
| 48 | 312722913.38 | 240556087.21 | 33461352.44 |
| 49 | 327522668.15 | 251940513.96 | 35177797.97 |
| 50 | 295375503.51 | 227211925.78 | 35458742.01 |
| 51 | 278480293.20 | 214215610.15 | 36914602.71 |
| 52 | 262187329.99 | 201682561.53 | 38856799.40 |
| 53 | 245963915.38 | 189203011.83 | 43159309.37 |
| 54 | 246109181.91 | 189314755.31 | 51165695.84 |
| 55 | 250989283.04 | 193068679.26 | 61011501.81 |
| 56 | 240284760.41 | 184834431.08 | 69000096.23 |
| 57 | 199449849.64 | 153422961.26 | 71857440.84 |
| 58 | 134914959.75 | 103780738.27 | 71304574.51 |
| 59 | 67586962.41 | 51989971.09 | 68896994.21 |
| Σ | 4539488221.40 | 3399980293.64 | 754334488.76 |

تقدير القيمة الحالية للأشتراكات في ظل اساليب التمويل الثلاثة لعام ٢٠٣٠

| x | <i>P.V. FULL FUNDED</i> | <i>P.V. MIXED SYSTEMS</i> | <i>P.V. PAYASYOU GO</i> |
|----------|-------------------------|---------------------------|-------------------------|
| 18 | 2413813.49 | 928389.80 | 144737.06 |
| 19 | 5324244.86 | 2047786.49 | 278757.43 |
| 20 | 9470313.59 | 3642428.30 | 445064.11 |
| 21 | 13839255.82 | 5322790.70 | 651252.32 |
| 22 | 19671588.63 | 7565995.63 | 929617.61 |
| 23 | 27290132.09 | 10496204.65 | 1245702.45 |
| 24 | 34466774.64 | 13256451.79 | 1563195.07 |
| 25 | 41514042.49 | 15966939.42 | 1856418.41 |
| 26 | 46890385.03 | 18034763.47 | 2049057.61 |
| 27 | 48640535.17 | 18707898.14 | 2172851.24 |
| 28 | 50403788.73 | 29079108.88 | 2315101.70 |
| 29 | 52666468.89 | 30384501.28 | 2453670.31 |
| 30 | 53934912.48 | 31116295.66 | 2531938.26 |
| 31 | 53307848.31 | 30754527.87 | 2567757.90 |
| 32 | 52584332.97 | 30337115.18 | 2549113.04 |
| 33 | 49668634.23 | 28654981.29 | 2498528.24 |
| 34 | 47644990.15 | 27487494.32 | 2472406.79 |
| 35 | 45742251.28 | 26389760.35 | 2450516.61 |
| 36 | 43889103.75 | 25320636.78 | 2454942.90 |
| 37 | 42896407.70 | 32997236.70 | 2473631.62 |
| 38 | 41496428.82 | 31920329.86 | 2453593.73 |
| 39 | 39102688.03 | 30078990.79 | 2441179.63 |
| 40 | 37901691.30 | 29155147.15 | 2486035.76 |
| 41 | 37284236.20 | 28680181.69 | 2573288.39 |
| 42 | 37148407.44 | 28575698.03 | 2687160.28 |
| 43 | 36990414.41 | 28454164.93 | 2766557.11 |
| 44 | 35635053.92 | 27411579.94 | 2860981.97 |
| 45 | 35502613.23 | 27309702.48 | 3205148.40 |
| 46 | 39578008.40 | 30444621.84 | 3666949.00 |
| 47 | 41218390.34 | 31706454.11 | 4196444.78 |
| 48 | 45139957.03 | 34723043.87 | 5286695.42 |
| 49 | 55699968.28 | 42846129.44 | 7573289.08 |
| 50 | 77206407.87 | 59389544.51 | 11374764.86 |
| 51 | 105309179.93 | 81007061.49 | 15384609.74 |
| 52 | 118942617.29 | 91494320.99 | 19112148.46 |
| 53 | 129857759.95 | 99890584.58 | 24639908.95 |
| 54 | 149617642.20 | 115090494.00 | 33109418.81 |
| 55 | 170557683.13 | 131198217.79 | 40528907.70 |
| 56 | 156509908.87 | 120392237.59 | 47568627.55 |
| 57 | 144466631.84 | 111128178.34 | 57758493.42 |
| 58 | 119193122.91 | 91687017.62 | 66518101.92 |
| 59 | 66432368.64 | 51101822.03 | 68105735.56 |
| Σ | 2463051004.34 | 1712176829.79 | 462402301.23 |

تقدير القيمة الحالية للأشتراكات في ظل اساليب التمويل الثلاثة لعام ٢٠٤٠

| x | <i>P.V. FULL FUNDED</i> | <i>P.V. MIXED SYSTEMS</i> | <i>P.V. PAYASYOU GO</i> |
|----------|-------------------------|---------------------------|-------------------------|
| 18 | 3865766.91 | 1486833.43 | 249046.26 |
| 19 | 9446979.86 | 3633453.79 | 496339.80 |
| 20 | 16895113.30 | 6498120.50 | 799255.66 |
| 21 | 24962777.90 | 9601068.42 | 1197609.51 |
| 22 | 36652723.45 | 14097201.33 | 1721261.81 |
| 23 | 50304962.51 | 19348062.50 | 2308757.56 |
| 24 | 64148630.11 | 24672550.04 | 2934579.83 |
| 25 | 78478659.71 | 30184099.89 | 3527909.20 |
| 26 | 89515082.21 | 34428877.77 | 3927221.51 |
| 27 | 93571617.78 | 35989083.76 | 4190076.45 |
| 28 | 97418054.69 | 56202723.86 | 4487628.83 |
| 29 | 102368146.50 | 59058546.06 | 4782247.37 |
| 30 | 105392924.95 | 60803610.55 | 4959189.80 |
| 31 | 104652112.24 | 60376218.60 | 5026320.33 |
| 32 | 102637291.90 | 59213822.25 | 5105193.24 |
| 33 | 102072493.37 | 58887976.95 | 5197092.59 |
| 34 | 100309096.80 | 57870632.77 | 5266305.78 |
| 35 | 98572478.57 | 56868737.64 | 5310482.86 |
| 36 | 95648439.65 | 55181792.10 | 5327569.32 |
| 37 | 92702032.39 | 71309255.69 | 5286573.10 |
| 38 | 87696574.65 | 67458903.58 | 5131511.86 |
| 39 | 80906058.02 | 62235429.24 | 5003280.48 |
| 40 | 76947542.78 | 59190417.52 | 4983268.53 |
| 41 | 73804021.43 | 56772324.18 | 5043042.84 |
| 42 | 72099391.24 | 55461070.18 | 5070625.73 |
| 43 | 67894548.19 | 52226575.53 | 5049962.82 |
| 44 | 64691841.41 | 49762954.93 | 5059205.31 |
| 45 | 61195525.47 | 47073481.13 | 5089900.10 |
| 46 | 58314985.74 | 44857681.33 | 5197762.69 |
| 47 | 56349112.43 | 43345471.10 | 5404956.01 |
| 48 | 55099826.45 | 42384481.88 | 5652968.00 |
| 49 | 53230842.11 | 40946801.63 | 5899880.73 |
| 50 | 51102021.23 | 39309247.10 | 6136774.85 |
| 51 | 48212459.83 | 37086507.57 | 6341828.84 |
| 52 | 44709905.24 | 34392234.80 | 6524867.55 |
| 53 | 40697006.25 | 31305389.42 | 6552624.51 |
| 54 | 34472532.91 | 26517333.01 | 6471133.26 |
| 55 | 28917501.02 | 22244231.55 | 6965606.24 |
| 56 | 27220138.90 | 20938568.38 | 7784437.75 |
| 57 | 22416344.25 | 17243341.73 | 8619128.51 |
| 58 | 17204919.17 | 13234553.21 | 10497047.56 |
| 59 | 11297785.42 | 8690604.17 | 14622201.52 |
| Σ | 2604096268.91 | 1648390271.06 | 215202676.48 |

الملخص العربي

عنوان البحث :

الظاهرة موضوع البحث :

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الفصل الأول

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الفصل الثاني

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الفصل الثالث

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English Summary

Title research: Study of a possible shift in the financing of the social insurance system in the Arab Republic of Egypt.

The phenomenon in question: The phenomenon is the subject of this research that there are many parties every There are three possible options including the right to devolution of funds and therefore has the right to invest, in the opinion of experts of the Ministry of Finance, because of its constitutional obligation of the State to guarantee the rights of the insured and pensioners can be fully running these funds to the state to be revenue from the general treasury revenues and expenditure obligation of the State.

The insurance experts that they Leroy social insurance funds as long as they were fully funded, like any system of insurance funds are the property of the insured and beneficiaries, and therefore must be managed as such.

The World Bank experts and foreign research bodies they Leroy there must be reform of the pension system in Egypt to include three systems on the basis of the first funding in a budget, and hence the lack of money for investment, while the second includes a number of sectoral regulations then financed by any method (holistic financing or partial or budget) therefore there may be a chance the insurance companies which increases the demand for those companies and therefore increase revenues from premiums and allocations and hence increase the chance of investment.

Therefore, the problem of this research is about to know what the best methods of financing social insurance, and under conditions of the Egyptian economy, and this view of the funding of particular importance in the social insurance systems, which determines the ability of those systems to meet their current and future, in addition to these funds is one of the most important pillars of stability for the Egyptian economy is the most important axes of development and this is due to the large size of the reserves or investments in the system.

The purpose of this research study ways to finance three social insurance for the purpose of access to the best way of funding in light of the economic and

social conditions of the Egyptian society, and so through the use of actuarial methods in determining the extent of each mode of funding to meet the obligations through a funeral revenue collections (of the contributions).

In order to ensure that this research has the following chapters :

Chapter I:

The purpose of this chapter to identify the resources and obligations of the social insurance system, since the system of Social Insurance Act No. 79 of 1975 based on the fundamental pillars, namely the collection of contributions (resources) and the payment of pensions (obligations), Therefore, the funding is one of the most important aspects that concerned based on the social insurance system as well as beneficiaries of this system, where financing is the ability to meet obligations, Therefore, the payment of the obligations one of the most important aspects of the social insurance and relied upon by all groups who apply in their system after an interruption income as a result of exposure to one of the reasons for the pension benefit.

Chapter II:

Aims to assess the numbers of insured government sector during the period 2000-2040 in order to know the value of the resources and commitments during that period and therefore know better methods of funding commitments to death, through estimating population numbers specifying the period and therefore the numbers of insured government sector, which amounts 7% of the total population, depending on the proportion of insured government sector to the total population during the period from 99-2003.

Chapter III:

We have dealt with this chapter of functions necessary for the financial actuarial calculation of the present value of accrued benefits in cases of retirement and death, financial as well as of functions necessary for the calculation of the actuarial present value of contributions in light of the funding methods and the application of these three of functions used to calculate the present value of benefits and contributions for example applied guaranteed in this chapter III.

It has been reached through the study of a number of results which are as follows :-

- 1- That the best funding methods under conditions of the Egyptian economy is the method of full funding.
- 2- Many of the countries which have adopted the annual budget for funding has faced many obstacles that hinder their role in providing social protection and raising the standard of living of pensioners.
- 3- 65% of the value of the obligations are in the form of pensions for retirees mm lead to increased commitments by the magnitude of the pensions owed.
- 4- It could abandon the funds to be borne by the public treasury to finance pensions for freedom in investing surplus investigator of the system rather than placed in the National Investment Bank.
- 5- Must achieve self-financing for any additional benefits not actuarially calculated by either the law to impose new or beneficiaries of the financing burden of the increase in pensions, including through investment in land and real estate and securities.



Mansoura University
Faculty of Commerce
Applied Statistics & Insurance dep.

**Study of a Possible Shift in the Financing of the
Social Security System in the Arab Republic of
Egypt**

A THESIS SUBMITTED BY

Noha Abd El Latef Abd El Hameed Shahin

**for Obtaining
a Master Degree In Insurance**

SUPERVISED BY

Dr.

Gamal Abd El Baki Wasef

*Ass. Prof. of Insurance
Faculty of Commerce
Mansoura University*

Prof. Dr.

Fatma Ali Abd El Aty

*Prof. of Statistics
Faculty of Commerce
Mansoura University*

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