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已更新的 2013 年至 2041 年香港勞動人口推算 Updated Hong Kong Labour Force Projections for 2013 to 2041

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政府統計處編製了一套更新的勞動人口推算,涵蓋期為 2013 年至 2041 年。該套推算參考了以 2011 年為基期的人口推算結果和勞動人口推算結果,以及不同年齡組別及性別的勞動人口參與率的最新趨勢而編製。已更新的推算結果提供有關香港在 2013 年至 2041 年的勞工供應推算及其年齡和性別分布的資料。這篇文章簡述推算的方法及列載推算的結果。

The Census and Statistics Department has compiled an updated set of labour force projections covering the period 2013 to 2041. This set of projections is compiled by making reference to the results of the 2011-based population and labour force projections as well as the latest trends of the age-sex specific labour force participation rates. The updated projections provide information on the projected labour supply in Hong Kong and its age and sex distribution during 2013 to 2041. This article gives a brief account of the projection method and presents the projection results.

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已更新的 2013 年至 2041 年香港勞動人口推算 Updated Hong Kong Labour Force Projections for 2013 to 2041

1. 引言

- 1.1 在人口中的勞動人口的數目及組成,是 影響經濟發展的重要因素。政府統計處編製了 一套更新的勞動人口推算,涵蓋期為 2013 年 至 2041 年。該推算提供了有關香港在 2013 年至 2041 年的勞工供應推算及其年齡和性別 分布的資料,對規劃及制訂政策非常有用。
- 1.2 政府統計處在更新 2013 年至 2041 年的 勞動人口推算時,參考了以 2011 年為基期的 人口推算結果和勞動人口推算結果,以及不同 年齡組別及性別的勞動人口參與率的最新趨勢 而編製。這篇文章簡述推算的方法及列載推算 的結果。
- 1.3 要留意的是,就勞動人口推算而言,本 文所載有關人口數字,除非另外陳述,是指陸 上非住院人口(即不包括院舍人口及水上人 口),約佔居港人口的 99%。此外,在編製 勞動人口參與率及勞動人口時,外籍家庭傭工 並不包括在內。

2. 定義

2.1 勞動人口,即從事經濟活動人口,包括 就業人口及失業人口。勞動人口參與率是指勞 動人口在 15 歲及以上人口中所佔的比例,用 以量度適齡工作人士加入勞動人口的傾向。在 個別年齡組別和性別中屬於勞動人口的人士佔 該組別總人口的比例,是該組別的勞動人口參 與率。

1. Introduction

- 1.1 The size and the composition of the labour force (LF) within the population are important determinants of economic development. The Census and Statistics Department has compiled an updated set of LF projections covering the period 2013 to 2041, which provides information on the projected labour supply in Hong Kong and its age and sex distribution during 2013 to 2041. Such information serves as useful reference for policy planning and formulation.
- 1.2 In compiling the updated LF projections for the period 2013 to 2041, reference has been made to the results of the 2011-based population and LF projections as well as the latest trends of the age-sex specific labour force participation rates (LFPRs). This article briefly describes the projection method and presents the projection results.
- 1.3 It should be noted that, for the purpose of LF projections, the population figures contained in this article, unless otherwise stated, refer to the land-based non-institutional population (i.e. excluding institutional population and marine population), accounting for about 99% of the Hong Kong Resident Population. Moreover, foreign domestic helpers (FDHs) are not included in the compilation of the LFPRs and LF.

2. Definitions

2.1 The LF, synonymous with the economically active population, comprises the employed population and the unemployed population. The LFPR refers to the proportion of the LF in the population aged 15 and over. It is a measure of the propensity of the persons of working age to be in the LF. In particular, the proportion of persons participating in the LF in a particular age-sex group is termed the age-sex specific LFPR for the group.

3. 方法

- 3.1 編製勞動人口推算,基本上是把一組已 更新的推算勞動人口參與率乘以相應的推算組 別的推算人口數目,後者是得自以 2011 年為 基期的人口推算。要留意的是,在推算個別推 算組別的勞動人口參與率和勞動人口時,會剔 除外籍家庭傭工。
- 3.2 這套按人口中個別推算組別更新的推算 勞動人口參與率,參考了以 2011 年爲基期的 勞動人口推算及不同年齡組別和性別的勞動人 口參與率的最新趨勢。此外,政府統計處在更 新推算時,亦考慮了專家對各社會及經濟範疇 最新發展的判斷及意見。
- 3.3 在推算中,共有 33 個推算組別。男性人口按年齡組別分為 11 個推算組別。女性人口於每個年齡組別再細分為從未結婚的女性和曾經結婚的女性(包括已婚、喪偶及離婚/分居者),組成另外 22 個推算組別。將女性劃分為兩個婚姻狀況組別,是由於從未結婚的女性的勞動人口參與率顯著高於曾經結婚的女性的勞動人口參與率。這亦考慮了由於更多女性傾向獨身及遲婚的趨勢,而引致從未結婚女性所佔比例的預期上升。
- 3.4 推算個別推算組別的勞動人口,是把該推算組別內的推算勞動人口參與率乘以有關的推算人口數目。將所得到的不同推算組別的推算勞動人口數字相加,便可推算出有關時期的總勞動人口。

3. Methodology

- 3.1 The projected LF is basically derived by applying an updated set of projected LFPRs to the size of the respective projection groups in the projected population, the latter being readily available from the 2011-based population projections. It should be noted that when projecting the LFPRs and LF in individual projection groups, FDHs are excluded.
- 3.2 The updated set of the projected LFPRs for individual projection groups in the population is compiled by making reference to the results of the 2011-based LF projections and latest trends of the age-sex specific LFPRs. Besides, professional judgement and expert views on the latest developments in various social and economic spheres are taken into account in the updating exercise.
- 3.3 There are in total 33 projection groups in the projections. For the male population, they are categorised into 11 different age groups. For the female population, each age group is further split into never married females and ever married females (including those currently married, widowed and divorced/separated) to form another 22 projection groups. The reason of dividing females into two marital status groups is that the LFPRs for nevermarried females are significantly higher than those of ever married females. This can also suitably take into account the expected increase in the proportion of never married females in future amidst the uptrend of spinsterhood and the tendency of marriage postponement among the females.
- 3.4 The LF for a projection group is then projected by applying the projected LFPR for the projection group to the corresponding size of the projected population. Summing the projected LF across all projection groups gives the projected total LF for the period concerned.

4. 推算的結果 ¹

推算的勞動人口參與率

- 4.1 整體勞動人口參與率按推算由 2013 年的 60.0% 輕微上升至 2016 年的 60.5%,其後將會下降至 2041 年的 49.5%。在 2013 年至 2016 年間,推算的整體勞動人口參與率上升是由於近期一些年齡組別的勞動人口參與率(尤其是介乎 40-64 歲的年齡組別)顯著上升,這是有關年齡組別的人士加入勞動人口的傾向有所增加,以及勞工市場偏緊所導致。另一方面,推算的整體勞動人口參與率從 2016 年起下降,其主要是由於:
- (i) 社會上人口老化的趨勢,長者(65 歲及以上人口)佔 15 歲及以上人口的比例 將會上升;
- (ii) 主要工作年齡人口(25-59 歲人口)佔 15 歲及以上人口的比例將會下降;及
- (iii) 女性人口(她們的勞動人口參與率較男性的爲低)佔 15 歲及以上人口的比例將會上升。

(表1)

- 4.2 15-49 歲男性的勞動人口參與率接推算 在推算期內將會普遍下降,而 30 歲及以上女 性的勞動人口參與率將會上升。所以在推算期 內,在某些年齡組別的男性與女性勞動人口參 與率的差距將會收窄。不過,由於受人口老化 的影響,女性的整體勞動人口參與率推算從 2017 年的 52.1% 下降至 2041 年的 44.5%。 (表1)
- 4.3 在推算期內,25-29歲的人士的推算勞動人口參與率最高,其次爲30-39歲的人士和40-49歲的人士。25-29歲的人士的勞動人口參與率按推算於推算期內將大致保持不變於約88%至90%的水平。30-39歲的人士

4. Projection Results ¹

Projected LFPRs

- 4.1 The overall LFPR is projected to increase slightly from 60.0% in 2013 to 60.5% in 2016, followed by a decline to 49.5% in 2041. The projected increase in the overall LFPR during 2013 to 2016 is attributable to the recent remarkable increase in the LFPRs of some age groups, particularly those for the age groups 40 64, which is due to the increase in the propensity of persons joining the LF and the tight labour market conditions. On the other hand, the decline in the projected overall LFPR as from 2016 is mainly due to:
- (i) ageing trend in the community, with the increase in the proportion of older persons (aged 65 and over) in the population aged 15 and over;
- (ii) decline in the proportion of persons of prime working age (aged 25 59) in the population aged 15 and over; and
- (iii) increase in the proportion of females (whose LFPRs are relatively lower than those for males) in the population aged 15 and over.

(Table 1)

- 4.2 The LFPRs for males in age groups 15 49 are projected to decline generally over the projection period, while the LFPRs for females aged 30 and over are projected to increase. Thus the gap between the LFPRs for males and those for females in some age groups would narrow down over the projection period. However, due to the ageing effect, the overall LFPR for females is projected to decrease from 52.1% in 2017 to 44.5% in 2041. (Table 1)
- 4.3 Over the projection period, persons in the age group of 25 29 have the highest LFPRs, followed by those in the age groups of 30 39 and 40 49. The projected LFPR for persons in the age group of 25 29 remains broadly unchanged at around 88% to 90% over the projection period. As for those in the age groups of 30 39 and 40 49, their LFPRs are

¹ 在編製勞動人口參與率及勞動人口時,外籍家庭傭工並不包括在內。

Foreign domestic helpers are not included in the compilation of the labour force participation rates and labour force.

和 40-49 歲的人士的勞動人口參與率按推算則有所上升,分別由 2013 年的 85.2% 和82.3% 上升至 2041 年的 86.8% 和85.8%,這是由於這些年齡的女性預期將會更積極投入勞工市場。 (表1)

推算的勞動人口

- 4.4 在人口結構及各年齡組別和性別的勞動人口參與率隨着時間而轉變的共同影響下,整體勞動人口按推算將會由 2013 年的 359 萬上升至 2018 年的 371 萬,然後下降至 2031 年的 352 萬,隨後將徘徊在 351 萬至 352 萬之間。 (表 2)
- 4.5 男性勞動人口按推算將會由 2013 年的 200 萬普遍下降至 2041 年的 172 萬,而女性 勞動人口按推算則會由 2013 年的 160 萬普遍 上升至 2041 年的 180 萬。由於推算的女性勞動人口參與率將上升及女性人口的增長相對較快,女性勞動人口數目按推算將會由 2035 年開始超越男性勞動人口數目。 (表 2)

推算的經濟撫養比率

- 4.6 經濟撫養比率可量度有關勞動人口負擔整體人口的情況。總經濟撫養比率(即非從事經濟活動人口數目相對每千名從事經濟活動人口的比率)推算從 2013 年的 889 上升至 2041 年的 1 237。即是說,在 2041 年,每名從事經濟活動人士平均需要照顧 1.24 名非從事經濟活動人士。 (表3)
- 4.7 總經濟撫養比率上升的趨勢主要是由於人口老化導致老年經濟撫養比率(即 65 歲及以上非從事經濟活動人口數目相對每千名從事經濟活動人口的比率)大幅上升。老年經濟撫養比率在推算期內將增加接近兩倍(從 2013年的 245 上升至 2041年的 656),顯示勞動人口照顧老年人口的負擔加劇。 (表 3)

projected to increase respectively from 85.2% and 82.3% in 2013 to 86.8% and 85.8% in 2041, as a result of the expected higher participation of females at these ages in the labour market. (Table 1)

Projected LF

- 4.4 As a result of the combined effect of the changing demographic structure and LFPRs for different age-sex groups over time, the total LF is projected to increase from 3.59 million in 2013 to 3.71 million in 2018, and then fall to 3.52 million in 2031. The projected LF would then vary at a range of 3.51 million to 3.52 million thereafter. (Table 2)
- 4.5 The LF for males is projected to decrease generally from 2.00 million in 2013 to 1.72 million in 2041. The LF for females is projected to increase generally from 1.60 million in 2013 to 1.80 million in 2041. With the projected increase in the LFPR for females and the relatively faster growth of the female population, the size of female LF is projected to surpass the size of male LF as from 2035. (Table 2)

Projected economic dependency ratios

- 4.6 Economic dependency ratio can measure the burden on the LF to take care of the population. The overall economic dependency ratio (computed as the ratio of the economically inactive population to 1 000 economically active persons) is projected to increase from 889 in 2013 to 1 237 in 2041. That is, by 2041, an economically active person would need to take care of 1.24 economically inactive persons on average. (Table 3)
- 4.7 The increasing trend of overall economic dependency ratio is mainly attributable to the drastic increase in the elderly economic dependency ratio (computed as the ratio of the economically inactive persons aged 65 and over to 1 000 economically active persons) owing to population ageing. The elderly economic dependency ratio would nearly treble during the projection period (increased from 245 in 2013 to 656 in 2041), indicating the increasing burden of the LF to take care of the elderly population. (Table 3)

4.8 由於某些年齡組別和性別(例如 35-64 歲已婚女性)的勞動人口參與率上升,成人經濟撫養比率(即 15-64 歲非從事經濟活動人口數目相對每千名從事經濟活動人口的比率)將從 2013 年的 422 普遍緩慢下降至 2041 年的 365。由於在推算期內生育率持續維持在低水平,少年兒童經濟撫養比率(即 15 歲以下非從事經濟活動人口數目相對每千名從事經濟活動人口的比率)推算將維持在 216 至 244 的低水平。 (表 3)

5. 局限

- 5.1 大致上,勞動人口推算有以下的局限:
- (i) 影響人口增長及人口結構的因素如有轉變,例如入境政策轉變,會影響推算結果的有效性;及
- (ii) 以統計方法把勞動人口參與率的過往趨勢外推,假定了各經濟和其他社會及人口因素的轉變對過往勞動人口參與率的影響會持續至未來。然而,如果那些過往影響勞動人口參與率的因素不再適用(或適用的程度已轉變),又或者有新的因素影響,目前的推算結果將不能充分反映這些新轉變對勞動人口參與率的影響。
- 5.2 總括而言,爲了反映人口及勞工市場的 最新發展,勞動人口推算應定期更新。

4.8 Because of the increase in LFPRs in selected age-sex groups such as ever married females aged 35 - 64, the adult economic dependency ratio (computed as the ratio of the economically inactive persons aged 15 - 64 to 1 000 economically active persons) would exhibit a mild general decreasing trend (from 422 in 2013 to 365 in 2041). Owing to the persistently low fertility rates during the projection period, the child economic dependency ratio (computed as the ratio of the economically inactive persons aged below 15 to 1 000 economically active persons) is projected to remain steady at a low level between 216 and 244. (Table 3)

5. Limitations

- 5.1 In general, the LF projection results are subject to the following limitations:
- (i) Change in factors affecting the population growth and population structure, e.g. changes in immigration policies, will affect the validity of the projection results; and
- (ii) Statistical extrapolation of past trends of the LFPRs assumes that the past impacts on the LFPRs caused by the changes in economic and other socio-demographic factors would continue into the future. However, if those factors affecting the LFPRs in the past no longer apply (or apply in different extent), or if there are new factors coming into play, the impacts of these new changes on the LFPRs would not be adequately taken into account in the current projection results.
- 5.2 Generally, the LF projections should be updated periodically to take into account the latest developments in the population and the labour market.

表 1 2013 年至 2041 年按性別及年齡組別劃分的推算勞動人口參與率(不包括外籍家庭傭工) Table 1 Projected labour force participation rates (excluding foreign domestic helpers) by sex and age group, 2013 to 2041

% 性別/ 年齡組別 2013 2015 2018 2019 2020 2021 2014 2016 2017 2022 Sex/ Age group 男性 Male 15-19 10.4 8.9 8.5 8.2 7.8 7.6 7.0 6.8 6.5 7.3 20-24 62.9 62.7 62.4 62.1 61.5 60.9 60.7 60.4 61.8 61.2 25-29 94.3 94.1 93.9 93.8 93.7 93.4 93.3 93.2 94.2 93.5 30-39 96.9 96.8 96.7 96.6 96.5 96.3 96.2 96.1 96.0 96.0 40-49 96.2 96.5 96.6 96.7 96.6 96.5 96.3 96.2 96.0 96.1 50-59 87.4 88.2 88.7 89.0 88.9 88.8 88.8 88.8 88.9 88.8 60-64 57.0 59.4 61.0 61.8 62.0 62.3 62.5 62.7 62.9 63.1 65 +13.3 14.4 15.4 16.1 16.2 16.2 16.2 16.2 16.3 16.3 69.4 69.0 15 +69.6 69.7 69.8 69.7 68.5 67.9 67.3 66.5 女性 Female 10.9 9.3 9.0 8.8 8.3 7.9 15-19 9.5 8.6 8.4 8.1 20-24 62.5 62.3 62.1 61.9 61.6 61.4 61.2 60.9 60.7 60.5 25-29 84.5 85.0 85.2 85.4 85.3 85.4 85.5 85.5 85.6 85.6 30-39 75.1 75.7 76.4 77.0 77.5 77.9 78.3 78.7 79.0 79.2 40-49 70.8 72.0 72.9 73.3 73.6 74.0 74.4 74.7 75.1 75.5 50-59 56.0 59.5 60.2 60.4 60.4 60.6 61.2 61.5 58.1 60.8 60-64 25.3 27.4 28.9 29.7 30.2 30.8 31.4 32.0 32.6 33.1 65 +3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2 15 +51.2 51.7 52.1 52.1 52.1 51.9 51.6 51.3 51.0 50.5 男女合計 Both sexes 15-19 10.7 9.2 8.9 8.6 8.3 8.1 7.8 7.6 7.4 7.2 20-24 62.7 62.5 62.2 62.0 61.7 61.5 61.2 60.9 60.7 60.4 89.3 25-29 89.3 89.5 89.5 89.5 89.5 89.5 89.4 89.4 89.3 30-39 85.2 85.5 85.7 86.0 86.1 86.3 86.4 86.6 86.7 86.7 40-49 82.3 83.1 83.6 83.8 83.9 84.0 84.2 84.3 84.4 84.6 50-59 71.5 72.8 73.6 74.0 73.9 73.8 73.7 73.6 73.6 73.7 60-64 41.1 43.2 44.7 45.5 45.9 46.3 46.6 47.0 47.4 47.7 65 +8.0 8.5 9.0 9.3 9.3 9.3 9.3 9.3 9.3 9.3 59.9 59.5 59.1 15 +60.0 60.3 60.5 60.5 60.3 58.6 58.0

表 1 (續) 2013 年至 2041 年按性別及年齡組別劃分的推算勞動人口參與率(不包括外籍家庭傭工)

Table 1 (cont'd) Projected labour force participation rates (excluding foreign domestic helpers) by sex and age group, 2013 to 2041

% 性別/ 年齡組別 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 Age group 男性 Male 15-19 6.3 6.1 5.9 5.7 5.5 5.4 5.2 5.1 4.9 4.8 20-24 60.1 59.8 59.5 59.2 58.9 58.7 58.4 58.1 57.8 57.5 25-29 93.1 93.0 92.9 92.8 92.7 92.6 92.5 92.4 92.3 92.2 30-39 95.9 95.8 95.7 95.6 95.5 95.4 95.3 95.2 95.1 95.0 40-49 95.8 95.6 95.5 95.4 95.2 95.0 94.9 94.8 95.7 95.1 50-59 88.9 89.0 89.0 89.0 89.0 88.9 88.9 88.9 89.0 89.0 60-64 63.3 63.5 63.7 63.9 64.1 64.3 64.7 65.0 65.2 64.5 65 +16.3 16.2 16.0 15.8 15.6 15.3 15.0 14.6 14.2 13.8 15 +65.6 64.6 63.5 62.5 61.5 60.6 59.9 59.3 58.8 58.4 女性 Female 15-19 7.7 7.6 7.5 7.3 7.2 7.1 6.9 6.8 6.7 6.6 20-24 60.2 60.0 59.8 59.6 59.3 59.1 58.9 58.6 58.4 58.2 25-29 85.5 85.3 85.3 85.3 85.2 85.3 85.2 85.2 85.2 85.2 30-39 79.5 79.7 79.8 80.0 80.0 80.1 80.2 80.3 80.4 80.4 40-49 75.9 76.2 76.6 76.9 77.3 77.5 77.8 78.1 78.4 78.6 50-59 61.9 62.3 62.5 62.6 62.8 63.1 63.4 63.8 64.3 64.7 60-64 33.7 34.3 34.9 35.5 36.1 36.7 37.3 37.9 38.5 39.1 65 +3.3 3.3 3.3 3.4 3.3 3.3 3.4 3.5 3.4 3.5 15 +50.0 49.4 48.8 48.3 47.8 47.3 46.8 46.5 46.3 46.1 男女合計 Both sexes 15-19 7.0 6.8 6.6 6.5 6.3 6.2 6.0 5.9 5.8 5.7 20-24 59.1 57.8 60.2 59.9 59.6 59.4 58.9 58.6 58.4 58.1 25-29 89.2 89.0 88.9 88.9 88.8 88.7 88.6 88.5 88.6 88.6 30-39 86.8 86.9 86.9 86.9 86.8 86.8 86.8 86.9 86.9 86.8 40-49 84.7 84.8 84.9 85.0 85.1 85.1 85.2 85.3 85.4 85.4 75.2 50-59 73.9 74.1 74.2 74.2 74.3 74.3 74.5 74.7 75.0 48.2 48.7 49.0 49.3 49.6 49.9 50.3 60-64 47.9 48.1 48.4 9.2 9.0 65 +9.4 9.3 9.2 8.9 8.7 8.6 8.3 8.1 15 +57.2 56.4 55.6 54.8 54.0 53.3 52.7 52.3 51.9 51.6

表 1 (續) 2013 年至 2041 年按性別及年齡組別劃分的推算勞動人口參與率(不包括外籍家庭傭工)

Table 1 (cont'd) Projected labour force participation rates (excluding foreign domestic helpers) by sex and age group, 2013 to 2041

% 性別/ 年齡組別 2033 2034 2035 2036 2038 2039 2040 2041 2037 Sex/ Age group 男性 Male 15-19 4.7 4.6 4.5 4.4 4.3 4.2 4.1 4.0 3.9 20-24 57.2 56.9 56.7 56.4 56.1 55.8 55.5 55.2 55.0 25-29 92.1 92.0 91.9 91.8 91.7 91.7 91.6 91.5 91.4 30-39 95.0 94.9 94.8 94.7 94.7 94.6 94.5 94.4 94.4 40-49 94.7 94.6 94.5 94.4 94.3 94.2 94.0 93.9 93.8 50-59 89.1 89.1 89.1 89.1 89.1 89.0 89.0 89.0 89.0 60-64 65.4 65.6 65.8 66.0 66.2 66.4 66.6 66.8 67.0 65 +13.4 13.0 12.7 12.5 12.3 12.1 12.0 11.8 11.7 15 +57.9 57.5 57.1 56.8 56.7 56.5 56.3 56.1 56.0 女性 Female 15-19 6.5 6.3 6.2 6.1 6.0 5.9 5.9 5.8 6.4 20-24 57.9 57.6 57.4 57.1 56.9 56.7 56.5 56.2 56.0 25-29 85.3 85.2 85.3 85.3 85.3 85.1 84.9 84.8 84.7 30-39 80.5 80.6 80.6 80.8 80.8 80.9 81.0 81.0 81.1 40-49 79.6 78.8 79.0 79.2 79.4 79.8 79.9 80.1 80.2 50-59 65.2 65.6 65.9 66.2 66.4 66.6 66.8 67.1 67.3 60-64 39.7 40.3 40.9 41.5 42.1 42.6 43.2 43.8 44.3 65 +3.4 3.4 3.4 3.5 3.4 3.5 3.6 3.6 3.5 15 +45.9 45.6 45.4 45.2 45.1 44.9 44.8 44.6 44.5 男女合計 Both sexes 15-19 5.6 5.4 5.3 5.2 5.2 5.1 5.0 4.9 4.8 20-24 57.6 57.3 57.0 56.8 56.5 56.3 56.0 55.7 55.5 25-29 88.5 88.5 88.5 88.5 88.5 88.4 88.2 88.1 88.0 30-39 86.7 86.7 86.6 86.6 86.7 86.7 86.8 86.8 86.6 40-49 85.5 85.6 85.7 85.7 85.8 85.8 85.8 85.8 85.6 50-59 75.5 75.7 75.8 75.9 76.0 76.0 76.1 76.2 76.3 60-64 51.1 51.6 52.0 52.5 52.9 53.2 53.6 53.9 50.6 65 +7.9 7.6 7.5 7.3 7.2 7.2 7.1 6.9 7.4 50.9 50.0 49.8 49.6 15 +51.2 50.5 50.3 50.2 49.5

表 2 2013 年至 2041 年按性別及年齡組別劃分的推算勞動人口(不包括外籍家庭傭工) Table 2 Projected labour force (excluding foreign domestic helpers) by sex and age group, 2013 to 2041

	2013 to 2	U 4 1							千人 T	housands
性別/ 年齡組別 Sex/ Age group	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
男性										
Male										
15-19	21.5	17.5	15.8	14.3	12.7	11.5	10.6	9.8	9.4	9.3
20-24	140.2	136.9	134.9	132.5	130.0	125.9	119.8	112.6	106.1	98.2
25-29	207.9	209.5	209.7	210.6	212.4	211.8	207.8	205.7	202.8	199.9
30-39	441.9	440.3	439.1	440.3	437.9	438.5	441.4	441.4	441.2	439.5
40-49	488.9	480.5	473.1	466.7	464.0	458.9	456.2	453.6	450.8	448.5
50-59	514.3	525.1	530.5	527.5	518.5	508.7	497.5	486.5	476.9	468.2
60-64	124.1	133.8	141.6	149.8	158.0	166.7	173.4	179.7	183.8	184.3
65+	60.3	68.2	76.6	83.6	87.6	91.3	95.6	100.0	105.3	110.5
15+	1 999.0	2 011.9	2 021.2	2 025.1	2 021.1	2 013.3	2 002.3	1 989.3	1 976.3	1 958.5
10.		[2 885.2]								
女性										
Female										
15-19	21.3	17.7	16.2	14.8	13.4	12.4	11.6	11.0	10.6	10.6
20-24	135.0	132.2	131.5	130.6	128.6	124.0	118.3	111.2	104.4	97.3
25-29	195.5	199.5	201.2	202.4	202.4	201.4	198.0	197.7	197.4	195.4
30-39	397.3	401.6	406.4	414.4	421.2	429.1	435.8	439.3	441.3	445.7
40-49	433.6	435.2	436.1	434.7	436.8	437.5	437.2	437.9	437.8	440.4
50-59	340.8	363.4	380.1	388.1	389.6	389.7	392.4	395.2	399.9	400.9
60-64	55.8	63.0	68.6	73.8	79.0	85.1	90.3	95.4	99.5	102.9
65+	16.1	17.0	17.7	18.5	19.3	20.1	20.9	22.0	23.3	24.6
15+	1 595.4	1 629.7	1 657.8	1 677.2	1 690.3	1 699.2	1 704.5	1 709.7	1 714.2	1 717.8
	[3 117.2]	[3 151.8]	[3 184.6]	[3 216.6]	[3 245.8]	[3 275.3]	[3 302.9]	[3 332.4]	[3 364.0]	[3 398.5]
男女合計										
Both sexes										
15-19	42.9	35.2	32.0	29.1	26.1	23.9	22.2	20.8	20.0	19.9
20-24	275.2	269.1	266.5	263.1	258.6	249.8	238.2	223.8	210.4	195.6
25-29	403.5	409.0	410.9	412.9	414.8	413.2	405.8	403.3	400.1	395.3
30-39	839.1	842.0	845.4	854.6	859.2	867.6	877.1	880.8	882.6	885.2
40-49	922.5	915.7	909.3	901.3	900.8	896.4	893.5	891.5	888.6	888.9
50-59	855.0	888.6	910.5	915.5	908.1	898.3	890.0	881.7	876.9	869.2
60-64	179.8	196.8	210.1	223.6	237.0	251.9	263.7	275.1	283.4	287.2
65+	76.4	85.2	94.3	102.1	106.8	111.4	116.5	122.0	128.6	135.1
15+	3 594.3	3 641.6 [6 037.0]	3 679.0 [6 080 1]	3 702.3	3 711.4 [6 157.6]		3 706.8 [6 224.8]	3 699.0 [6 260 1]	3 690.5	3 676.3
	[3 303.3]	[0.750 0]	[0.000.1]	[0.122.0]	[0.137.0]	[0.173.3]	[U 224.0]	[0 200.1]	[0.00.0]	[0 344.4]

表 2 (續) 2013 年至 2041 年按性別及年齡組別劃分的推算勞動人口(不包括外籍家庭傭工) Table 2 (cont'd) Projected labour force (excluding foreign domestic helpers) by sex and age group, 2013 to 2041

									千人 T	housands
性別/ 年齡組別	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Sex/ Age group										
男性										
Male										
15-19	9.4	9.8	10.2	10.5	11.0	10.8	10.3	9.8	9.1	8.4
20-24	93.1	89.0	86.5	86.0	87.8	91.7	97.4	104.3	110.7	119.1
25-29	194.4	186.0	175.5	166.0	154.6	147.3	141.6	138.2	138.0	141.2
30-39	436.3	434.5	433.4	431.8	430.8	424.9	412.8	400.4	388.1	373.6
40-49	445.7	443.2	441.5	443.1	441.2	442.1	445.1	445.8	446.4	444.6
50-59	456.8	447.5	439.4	430.9	426.0	419.0	415.0	411.4	408.8	407.8
60-64	186.3	185.6	182.2	177.0	172.3	165.5	159.9	156.3	154.6	154.1
65+	116.0	120.6	125.1	128.7	130.9	133.9	135.3	135.4	134.4	132.9
15+	1 938.2	1 916.1	1 893.6	1 874.1	1 854.5	1 835.3	1 817.5	1 801.6	1 790.1	1 781.7
	[2 955.1]	[2 967.3]	[2 981.7]	[2 998.1]	[3 016.6]	[3 028.3]	[3 034.6]	[3 040.5]	[3 046.3]	[3 051.7]
女性										
Female										
15-19	10.8	11.2	11.7	12.2	12.8	12.8	12.4	12.0	11.4	10.6
20-24	92.8	89.6	87.3	86.4	88.0	90.9	95.2	100.6	106.4	113.3
25-29	189.8	182.6	173.5	165.0		149.9	145.9	143.1	142.4	145.1
30-39	447.9	449.6	452.2	454.0	453.9	448.9	440.2	432.5	425.2	415.0
40-49	443.9	447.9	453.4	462.8	471.1	480.7	489.5	495.6	500.4	504.9
50-59	398.3	395.2	392.4	388.0	386.8	385.0	383.4	383.3	384.2	387.4
60-64	108.3	112.8	116.1	118.2	119.0	117.1	117.3	118.2	120.7	123.1
65+	26.5	28.0	28.9	31.4	32.2	34.0	35.7	38.1	39.0	40.7
15+	1 718.4	1 716.9	1 715.4	1 718.0	1 719.4	1 719.3	1 719.6	1 723.4	1 729.6	1 740.2
								[3 704.8]		
男女合計										
Both sexes										
15-19	20.2	20.9	21.8	22.7	23.7	23.6	22.8	21.8	20.5	19.0
20-24	186.0	178.6	173.7	172.5	175.8	182.6	192.6	204.9	217.2	232.4
25-29	384.3	368.6	348.9	331.0	310.2	297.2	287.5	281.3	280.4	286.4
30-39	884.2	884.1	885.6		884.8	873.8	853.0	832.9	813.3	788.6
40-49	889.6	891.1	894.8		912.2	922.8	934.6	941.5	946.7	949.5
50-59	855.1	842.7	831.8		812.8	804.1	798.3	794.6	792.9	795.2
60-64	294.7	298.4	298.3	295.2		282.6	277.2	274.5	275.4	277.3
65+	142.5	148.6	154.0		163.1	167.9	171.0	173.6	173.3	173.6
15+	3 656.5	3 633.0	3 609.0				3 537.1	3 525.0	3 519.7	3 521.9
1.5 1								[6 745.3]		
	[0.570.0]	[0 170.7]	[0 174.7]	[0 222.2]	[0 015.0]	[0 005.7]	[0 ,05.0]	[0 / 13.3]	[0 /04.0]	[0 023.7]

表 2 (續) 2013 年至 2041 年按性別及年齡組別劃分的推算勞動人口(不包括外籍家庭傭工) Table 2 (cont'd) Projected labour force (excluding foreign domestic helpers) by sex and age group, 2013 to 2041

	8-	oup, 201							千人 T	housands
性別/年齢組別	2033	2034	2035	2036	2037	2038	2039	2040	2041	
Sex/ Age group										
男性										
Male										
15-19	8.0	7.8	7.7	7.5	7.4	7.2	7.0	6.9	6.7	
20-24	121.2	119.6	116.5	112.1	106.3	103.4	103.3	102.7	102.5	
25-29	148.1	158.3	171.3	184.1	200.2	206.8	207.2	205.1	199.2	
30-39	360.7	346.3	332.0	322.1	313.8	313.5	318.4	328.6	342.1	
40-49	441.4	439.6	438.5	436.8	435.7	429.7	417.8	405.5	393.4	
50-59	406.6	405.4	404.8	407.0	405.8	407.1	410.4	411.6	412.7	
60-64	153.8	153.8	152.7	149.7	148.0	144.7	143.1	142.8	145.0	
65+	130.8	128.7	127.1	126.1	125.4	124.7	124.0	123.2	121.6	
15+	1 770.6	1 759.5	1 750.6	1 745.3	1 742.5	1 737.0	1 731.2	1 726.4	1 723.0	
10 1								[3 076.9]		
女性										
Female										
15-19	10.3	10.2	10.1	10.0	9.8	9.7	9.5	9.4	9.2	
20-24	115.3	114.2	112.0		103.8	101.7	101.9	101.6	101.6	
25-29	150.0	157.2	166.6	177.1	189.1	194.2	194.4	193.1	188.6	
30-39	405.0	395.1	384.4		370.3	369.8	373.4	380.3	390.0	
40-49	507.3	509.1	511.9	514.0		509.9	501.9	494.7	487.8	
50-59	391.7	396.0	401.2	409.2	416.2	424.3	431.8	437.1	441.1	
60-64	125.7	126.1	126.3	124.3	124.0	123.2	124.0	126.0	130.4	
65+	40.9	42.1	43.3	45.8	46.3	48.3	50.2	50.9	50.6	
15+	1 746.1	1 750.0	1 755.8	1 764.8	1 773.9	1 781.1	1 787.1	1 793.0	1 799.3	
								[4 019.6]		
男女合計										
Both sexes										
15-19	18.2	18.0	17.8	17.5	17.2	16.9	16.6	16.2	15.8	
20-24	236.5	233.8	228.5	220.4	210.1	205.1	205.1	204.3	204.2	
25-29	298.1	315.5	337.9	361.2		401.0	401.6	398.2	387.7	
30-39	765.7	741.4	716.4	698.2		683.3	691.8	708.9	732.1	
40-49	948.7	948.7	950.4	950.8	950.0	939.6	919.7	900.2	881.1	
50-59	798.2	801.4	806.1	816.1	822.0	831.4	842.2	848.7	853.8	
60-64	279.5	279.9	279.0			267.8	267.1	268.8	275.4	
65+	171.7	170.8	170.4	171.9	171.7	173.0	174.2	174.1	172.2	
15+	3 516.7	3 509.6	3 506.4	3 510.0		3 518.1	3 518.3	3 519.3	3 522.4	
								[7 096.5]		

註釋: 方括號內的數字是指 15 歲及以上的推算陸上非住院 人口(不包括外籍家庭傭工)。 Note: Figures in square brackets refer to the projected land-based noninstitutional population (excluding foreign domestic helpers) aged 15 and over.

表 3 2013 年至 2041 年的推算經濟撫養比率(不包括外籍家庭傭工)
Table 3 Projected economic dependency ratios (excluding foreign domestic helpers), 2013 to 2041

經濟撫養比率 Economic dependency ratio	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
少年兒童 ⁽¹⁾ Child ⁽¹⁾	222	220	220	221	224	228	232	236	238	242
成人 ⁽²⁾ Adult ⁽²⁾	422	406	393	384	379	377	374	371	369	369
老年 ⁽³⁾ Elderly ⁽³⁾	245	251	260	269	280	292	306	321	338	357
總計 ⁽⁴⁾ Overall ⁽⁴⁾	889	878	873	874	883	896	912	928	945	967
經濟撫養比率 Economic dependency ratio	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
少年兒童 ⁽¹⁾ Child ⁽¹⁾	243	244	244	241	237	235	236	236	235	234
成人 ⁽²⁾ Adult ⁽²⁾	371	375	380	384	390	391	389	387	384	381
老年 ⁽³⁾ Elderly ⁽³⁾	377	398	420	440	461	485	507	526	543	557
總計 ⁽⁴⁾ Overall ⁽⁴⁾	991	1 017	1 043	1 065	1 088	1 111	1 132	1 150	1 163	1 171

表 3 (續) 2013 年至 2041 年的推算經濟撫養比率(不包括外籍家庭傭工) Table 3 (cont'd) Projected economic dependency ratios (excluding foreign domestic helpers), 2013 to 2041

經濟撫養比率 Economic dependency ratio	2033	2034	2035	2036	2037	2038	2039	2040	2041	
少年兒童 ⁽¹⁾ Child ⁽¹⁾	232	231	229	226	223	221	219	217	216	
成人 ⁽²⁾ Adult ⁽²⁾	379	378	376	373	369	367	366	365	365	
老年 ⁽³⁾ Elderly ⁽³⁾	572	588	602	614	624	634	643	651	656	
總計 ⁽⁴⁾ Overall ⁽⁴⁾	1 184	1 197	1 207	1 213	1 216	1 222	1 228	1 234	1 237	

註釋: 在編製經濟撫養比率時,外籍家庭傭工並不包括 在內。

- (1) 少年兒童經濟撫養比率是指 15 歲以下非從事經濟活動人口數目相對每千名從事經濟活動人口的比率。
- (2) 成人經濟撫養比率是指 15-64 歲非從事經濟 活動人口數目相對每千名從事經濟活動人口 的比率。
- (3) 老年經濟撫養比率是指 65 歲及以上非從事經濟活動人口數目相對每千名從事經濟活動人口的比率。
- (4) 總經濟撫養比率是指非從事經濟活動人口數 目相對每千名從事經濟活動人口的比率。

Notes: Foreign domestic helpers are not included in the compilation of economic dependency ratios.

- (1) Child economic dependency ratio is the ratio of the economically inactive persons aged below 15 to 1 000 economically active persons.
- (2) Adult economic dependency ratio is the ratio of the economically inactive persons aged 15-64 to 1 000 economically active persons.
- (3) Elderly economic dependency ratio is the ratio of the economically inactive persons aged 65 and over to 1 000 economically active persons.
- (4) Overall economic dependency ratio is the ratio of the economically inactive population to 1 000 economically active persons.