SOCIAL WORK MANPOWER REQUIREMENTS SYSTEM

Annual Report 2022

JOINT COMMITTEE ON SOCIAL WORK MANPOWER REQUIREMENTS DECEMBER 2023

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Social Work Manpower Requirements System Annual Report 2022

Executive Summary

1. Introduction

- 1.1 To keep track of the manpower situation in the social work field and facilitate manpower planning, a Social Work Manpower Requirements System (abbreviated as SWMRS or the System throughout this report) has been established under the Joint Committee on Social Work Manpower Requirements (the Joint Committee) for systematic collection of the employment information of the social work personnel (SWP).
- 1.2 The SWMRS involves local organisations which employ SWP in different sectors. To acquire up-to-date information for the SWMRS, comprehensive updating exercises are conducted annually by requesting each of these organisations to provide updated information on all SWP working in it and report any staff movement during the reference year (i.e. 1 April 2021 to 31 March 2022 for the latest updating exercise). Among the 1 236 organisations approached in this updating exercise, 1 012 replies were received with a response rate of 81.9%. Among the responses received, a total of 611 organisations confirmed that they had employed SWP in the reference year).

2. Profile and Movement of SWP in 2021/22

2.1 <u>Strength⁽¹⁾ as at 31 March 2022</u>

- 2.1.1 The SWMRS has recorded **18 146 filled posts** as at 31 March 2022, including 10 955 Social Work Degree Posts (including SWP in local training institutions (TIs)) and 7 191 Social Work Diploma Posts.
- 2.1.2 When compared with the strength as at 31 March 2021, the **growth rate** was 2.5% for Degree Posts and 0.1% for All Social Work Posts. In contrast, Diploma Posts recorded a negative growth rate of 3.3%.

2.2 Profile in 2021/22

- 2.2.1 The level of educational attainment of SWP remained high in the past three years. In 2019⁽²⁾, 98.9% of SWP holding Degree Posts and 32.6% of SWP holding Diploma Posts had social work degree or above. In 2022⁽²⁾, the corresponding figures were 98.9% and 30.3% respectively.
- 2.2.2 52.1% of SWP had been working in the social work field for over 10 years and the overall average length of service of SWP in the field was 13.1 years. The corresponding figures in 2019⁽²⁾ were 54.9% and 12.3 years.

2.3 <u>Movement in 2021/22</u>

- 2.3.1 During 2021/22, there were 4 182 turnover cases, comprising 2 860 re-entrant and 1 322 wastage cases for All Social Work Posts⁽³⁾. The turnover, re-entrant and wastage rates were 23.1%, 15.8% and 7.3% respectively.
- 2.3.2 The respective figures were 2 087, 1 165 and 922 cases for **Degree Posts**⁽⁴⁾, and the corresponding rates were 19.2%, 10.7% and 8.5%.
- 2.3.3 For **Diploma Posts**⁽⁵⁾, there were 2 095 turnover, 879 re-entrant and 1 216 wastage cases, and the corresponding rates were 28.8%, 12.1% and 16.7%.
- 2.3.4 Special attention is drawn to the all-time high wastage rates for All Social Work, Degree and Diploma Posts at 7.3%, 8.5% and 16.7% respectively in 2021/22. The high wastage rate for All Social Work Posts, rising from 2.7% in 2020/21 to 7.3% in 2021/22 suggested a proliferated number of SWPs leaving the social work sector in that particular year.

- (3) There were 816 cases involving inter-grade movement, including 127 cases switching from Degree Posts to Diploma Posts and 689 cases switching from Diploma Posts to Degree Posts, which were counted as re-entrant cases but not wastage cases for All Social Work Posts.
- (4) Cases switching from Degree Posts to Diploma Posts were counted as wastage cases but not re-entrant cases.
- (5) Cases switching from Diploma Posts to Degree Posts were counted as wastage cases but not re-entrant cases.

Notes: (2) As at 31 March of the reference year.

3. Manpower Requirements of SWP in 2022/23 and 2023/24

3.1 <u>All Social Work Posts</u>

3.1.1 It is projected that the new supply of social work graduates will exceed the new demand for All Social Work Posts in both 2022/23 and 2023/24, i.e. 1 332 vis-à-vis 1 163 and 1 487 vis-à-vis 1 382 respectively (Chart 5.3). With the remaining degree and diploma / associate degree graduates in the previous years, the number of graduates potentially available for joining the social work field will be about 6.1% and 5.8% (i.e. 1 140 and 1 111) of the respective estimated strength at the end of these two years.

3.2 Degree Posts

3.2.1 The projected new supply for Degree Posts in both 2022/23 and 2023/24 will exceed the new demand of degree graduates, i.e. 902 vis-à-vis 887 and 1 059 vis-à-vis 1 032 respectively (Chart 5.1). After excluding degree graduates occupying Diploma Posts, the number of graduates potentially available for taking up Degree Posts will be about 3.0% and 2.0% (i.e. 338 and 232) of the respective estimated strength at the end of these two years.

3.3 Diploma Posts

3.3.1 The projected new demand for Diploma Posts in 2022/23 and 2023/24 will be 1 121 and 1 220 respectively which will also far exceed the projected new supply of diploma / associate degree graduates of 506 in 2022/23 and 527 in 2023/24 (Chart 5.2). Since some of the Diploma Posts will be occupied by degree graduates, the number of diploma / associate degree graduates potentially available for taking up Diploma Posts will be about 10.9% and 11.6% (i.e. 802 and 879) of the respective estimated strength at the end of these two years.

4. Additional Analysis on High Wastage Rates

4.1 The wastage rates for All Social Work, Degree and Diploma Posts increased drastically to 7.3%, 8.5% and 16.7% respectively in 2021/22. It is anticipated that the high wastage rates may persist in the coming year which would lead to a new demand for social work graduates. To examine the possible manpower implications brought by the exceptionally high wastage rates, an additional analysis is conducted with the wastage rates for All Social Work, Degree and Diploma Posts in 2021/22 remaining unchanged in 2022/23, instead of the respective wastage rates⁽⁶⁾ being 4.1%, 5.5% and 13.1% as originally used in paragraph 3. The same projection methodology adopted in the annual updating exercise (details at Part II) is applied to this additional analysis.

4.2 All Social Work Posts

4.2.1 It is projected that the new demand for All Social Work Posts will exceed the new supply of social work graduates in 2022/23, i.e. 1 769 vis-à-vis 1 332 (Chart 6.3).

4.3 <u>Degree Posts</u>

4.3.1 The projected new demand for Degree Posts in 2022/23 will exceed the new supply of degree graduates, i.e. 1 220 vis-à-vis 902 (Chart 6.1). There will be a shortfall of 93 degree graduates for occupying Diploma Posts at the end of 2022/23. The shortfall will continue in the next year, i.e. 70 as at the end of 2023/24.

4.4 <u>Diploma Posts</u>

4.4.1 The projected new demand for Diploma Posts in 2022/23 will be 1 383 which also far exceeds the projected new supply of diploma / associate degree graduates of 506 (Chart 6.2). Since some of the Diploma Posts will be occupied by degree graduates, the projected total new supply will slightly exceed the projected total new demand for Diploma Posts by 57 in 2022/23. Similarly, a marginally positive balance, i.e. 82, between the total new supply and total new demand for Diploma Posts is projected in 2023/24.

Note : (6) It refers to the "three-year weighted average wastage rate of 2019/20, 2020/21 and 2021/22".

5. Major Limitations of the SWMRS

- 5.1 The estimated number of additional new posts as advised by the participating organisations will be affected by change of circumstances. The future demand of SWP will also depend on external factors which cannot be fully envisaged. Such factors include but are not limited to -
 - (a) changes in economic and social situation which may affect the demand for welfare services;
 - (b) the flexibility of organisations in employment matters (e.g. determining the number of posts to be created / deleted, setting specific entry requirements of such posts, etc.) under the Lump Sum Grant Subvention System; and
 - (c) slippage of welfare projects and/or introduction of new welfare initiatives within the projection cycle.
- 5.2 Moreover, an inherent difficulty for all manpower projections is to forecast the wastage rate and non-entry rate as they are affected by a number of unpredictable factors, including the availability of jobs in the labour market, competition from overseas / the Mainland for social work staff, personal choice for leaving the sector such as further studies / family commitment / health reason / early retirement, extension of retirement age, changes in career aspiration / working environment / career prospects, etc. The participation and supply of data is entirely voluntary, which is subject to the discretion of the organisations concerned. To take such factors into account requires making of judgmental assumptions, which are beyond the scope of this statistical exercise.
- 5.3 "Graduates Potentially Available for Joining Social Work Field" is the estimated number of graduates as at end of the projection years to be available for joining the field. Whether graduates will eventually enter the social work field depends on a number of factors which cannot be fully envisaged.
- 5.4 The projection methodology of "three-year weighted average wastage rate" is adopted to project the replacement for staff wastage in the annual updating exercise (details at Part II). There is an inherent difficulty in forecasting the wastage rates as they are affected by a number of unpredictable factors. An additional analysis using the high wastage rate of 2021/22 in 2022/23 is detailed at Part V.

PART I INTRODUCTION

- 1.1 Manpower is an important concern in the development of social welfare services in Hong Kong. A Joint Committee on Social Work Manpower Requirements (the Joint Committee) was formed in July 1987 to facilitate manpower planning. Its terms of reference and membership are at *Appendix I*.
- 1.2 Under the Joint Committee, a Social Work Manpower Planning System was established. Since 2005, it has been renamed as Social Work Manpower Requirements System (abbreviated as SWMRS or the System throughout this report) to better reflect its functions. The System undertakes systematic collection of the employment information of the social work personnel (SWP) for keeping track of the manpower situation in the social work field. It involves various local organisations employing SWP in different sectors which are broadly classified into three categories, namely, (a) government departments including the Social Welfare Department (SWD); (b) local training institutions (TIs) offering social work training programmes; and (c) non-governmental organisations (NGOs), including all subvented and self-financing welfare organisations, other major nonconventional settings employing SWP (such as private residential care homes for the elderly / persons with disabilities and primary schools), hospitals under Hospital Authority (HA), special schools subvented by Education Bureau (EDB), and service units subvented by Home and Youth Affairs Bureau (HYAB). Based on the data collected from the local TIs and organisations employing SWP, the Joint Committee publishes a report every year and shares it with the Advisory Committee on Social Work Training and Manpower Planning (ACSWTMP), the Social Welfare Advisory Committee, Labour and Welfare Bureau, EDB, participating organisations, local TIs and relevant organisations.
- 1.3 The main features of the SWMRS are as follows:
 - (a) the objectives, coverage and data collection mechanism *Appendix II (A)*;
 - (b) the method of compiling the collected data and projecting the social work manpower requirements figures *Appendix II (B)*;
 - (c) the glossary Appendix II(C); and
 - (d) the list of organisations employing SWP covered by the SWMRS Appendix II(D).

- 1.4 This report is compiled with reference to the various manpower figures collected as at 31 March 2022, the estimated number of graduates for 2022 and 2023 as at November 2022 and the estimated demand figures for 2022/23 and 2023/24 as at November 2022. Relevant key statistics including the estimated number of graduates, the estimated figures on non-entry rates and wastage rates are listed in *Appendices III (A) to (C)* respectively.
- 1.5 There may be slight differences between the sum of individual items and the total as shown in the statistical tables owing to the rounding up or down of figures.

PART II PROJECTED MANPOWER REQUIREMENTS FOR 2022/23 AND 2023/24

1. Introduction

- 1.1 The manpower requirements of SWP by entry requirements (i.e. Degree Posts, Diploma Posts and All Social Work Posts), as well as the aggregate figures for the whole welfare sector, will cover a period of two projection years in this report, i.e. 2022/23 and 2023/24.
- 1.2 The projected new supply depends largely on the estimated number of graduates of local TIs in the year. In addition, information on non-entrants, new entrants with qualifications obtained overseas and previous years' remaining social work graduates of local TIs will be duly accounted for. On the other hand, the projected new demand covers the net additional staff requirements as reported by participating organisations and the demand for replacement of wastage. Details of the projection methodology including the working assumptions are in *Appendix II (B)*. Relevant key statistics are in *Appendices III (A) to (C)*.
- 1.3 The working assumptions adopted in the compilation of the manpower figures have been thoroughly considered by the Joint Committee. The outcome of this statistical exercise can only be regarded as one of the many possible scenarios of the future outlook that will occur under the assumed situation. Readers should take note of the details of the compilation methodology and interpret the outcome with due regard to the assumptions adopted.
- 1.4 It should be noted that the estimated number of additional new posts will be affected by change of circumstances. The exercise is primarily operated on a statistical methodology with a set of well-defined quantitative variables. There are other variables which fall outside the scope of the exercise but may affect the future demand of SWP, hence the accuracy of the outcome. Readers should take note of this when reading the report.

2. <u>Points to Note about the Projection Methodology</u>

2.1 <u>Projection of Supply</u>

- 2.1.1 *Non-entry rates*: Throughout the period of projection, the <u>non-entry rates</u> on the supply of degree graduates (*including master degree graduates*) and diploma / associate degree graduates are assumed to be 9.1% and 12.9% respectively (please see paragraph 2.3.3 of *Appendix II(B)*).
- 2.1.2 *Previous Years' Remaining Graduates*: It is observed that some graduates of local TIs do not enter the social work field right away in the year of graduation but may do so in later years. As such, it is assumed that there should be some "remaining graduates" of previous years who will continue to search for jobs in the social work field. The numbers of "remaining graduates" are estimated on the basis of the following three main assumptions:
 - (a) a fixed proportion of new graduates in the current year (i.e. 2021 for this updating exercise) and remaining graduates of the preceding years will not seek jobs in the field at the beginning of each financial year;
 - (b) the wastage rate of graduate supply, which is assumed to be constant for both new graduates of current year and remaining graduates of the preceding years, is estimated by the following constraint optimisation exercise:

Maximise: Yearly wastage rate of graduate supply

Subject to the following constraints:

- (i) the net entrant rate⁽¹⁾ of current year graduates is not less than that of previous years' remaining graduates (if the number of remaining graduates at the beginning of the year is greater than 50); and
- *(ii) the net entrant rate of remaining graduates for the period cannot exceed* 100%.
- (c) graduates are of similar competitiveness irrespective of their years of graduation.

Note : (1) The net entrant rate of graduates is defined as the number of graduates taking up social work posts during the year divided by the net supply of graduates at the beginning of the year.

- 2.1.3 *Graduates Potentially Available for Joining Social Work Field*: Under the existing projection methodology, the "Graduates Potentially Available for Joining Social Work Field" at the end of the first projection year will be carried forward to the second projection year as the supply of "Previous Years' Remaining Graduates" after discounting the non-entry graduates with the assumed non-entry rates mentioned in paragraph 2.1.1 above.
- 2.1.4 *All Social Work Posts*: For All Social Work Posts of the whole sector, graduates of part-time degree programmes requiring social work academic qualification (such as diploma / higher diploma / associate degree in social work) and / or Registered Social Worker (RSW) qualification for admission are not counted. Nevertheless, they are still counted as the new supply of graduates for Degree Posts.

2.2 <u>Projection of Demand</u>

- 2.2.1 *Wastage rate*: The wastage rate of the strength of the Degree Posts is assumed to be $5.5\%^{(2)}$ for 2022/23 to 2023/24. The wastage rate of the strength of the Diploma Posts is assumed to be $13.1\%^{(2)}$ for 2022/23 to 2023/24.
- 2.2.2 Inter-grade movement: SWP occupying Diploma Posts who later switched to Degree Posts either in the same or different organisations are regarded as new entrants to the Degree Posts and wastage to the Diploma Posts, and vice versa. This partly explains why the wastage rate for the Diploma Posts is normally higher than that of the Degree Posts.
- 2.2.3 *Wastage cases for All Social Work Posts*: The number of estimated wastage cases for All Social Work Posts is equal to the estimated number of wastage cases for Degree Posts plus the estimated number of wastage cases for Diploma Posts minus the estimated number of cases involving inter-grade movement (i.e. SWP switching from Diploma Posts to Degree Posts and vice versa).

2.2.4 *Modified approach for calculation of the net additional staff requirements for the second projection year*: In response to the development of the social welfare sector, various means had been introduced to enhance the estimation of the net additional staff requirements. Moreover, starting from the 2007 round of updating exercise, a modified approach has been employed for calculating the net additional staff requirements figures for the second projection year in order to take into account the more conservative approach adopted by most of the data suppliers in the estimation.

3. <u>Manpower Requirements for Degree Posts</u>

After excluding those already occupying Diploma Posts, the number of degree graduates potentially available for taking up Degree Posts will be about 3.0% and 2.0% of the respective estimated strength at the end of 2022/23 and 2023/24.

| | | Financia | l Year |
|------|---|----------------|-----------|
| | | <u>2022/23</u> | 2023/24 |
| I. | New Supply of Degree Graduates ⁽¹⁾ | | |
| | (Year of Graduation for (1) and (2)) | (2022) | (2023) |
| | (1) Graduates of local TIs for the year | 987 | 1 161 |
| | (2) Non-entrants | 90 | 106 |
| | (3) New entrants with overseas qualifications | 5 | 4 |
| | Total [i.e. $(1) - (2) + (3)$] | 902 | 1 059 |
| II. | New Demand for Degree Posts | | |
| | (4) Net additional staff requirements | 277 | 403 |
| | (5) Replacement for wastage | 610 | 629 |
| | Total [i.e. (4) + (5)] | 887 | 1 032 |
| III. | Balance Between New Supply and New Demand | | |
| | At end of the year [i.e. $I - II$] | 15 | 27 |
| IV. | Previous Years' Remaining Graduates of Local TIs | | |
| | At end of the year | 1 530 | 1 404 |
| V. | Graduates Potentially Available for Joining Social Work Field | d | |
| | At end of the year [<i>i.e.</i> $III + IV$] | 1 545 (2) | 1 431 (2) |
| | - No. of degree graduates occupying Diploma Posts | (1 207) | (1 199) |
| VI. | Estimated Strength | | |
| | At end of the year | 11 232 | 11 635 |

Notes : (1) The figures also include graduates of postgraduate programmes recognised by the Social Workers Registration Board for registration.

(2) Some of these graduates could be occupying Diploma Posts as well as non-social work posts such as welfare workers in the social welfare sector.

4. <u>Manpower Requirements for Diploma Posts</u>

For diploma / associate degree graduates, the number of graduates potentially available for taking up Diploma Posts will be about 10.9% and 11.6% of the respective estimated strength at the end of 2022/23 and 2023/24. In addition, a number of Diploma Posts will be occupied by degree graduates.

| | | Financial Year | | |
|------|--|----------------|---------|--|
| | | <u>2022/23</u> | 2023/24 | |
| I. | New Supply of Diploma / Associate Degree Graduates | | | |
| | (Year of Graduation for (1) , (2) and (3)) | (2022) | (2023) | |
| | (1) Diploma graduates of local TIs for the year | 487 | 490 | |
| | (2) Associate degree graduates of local TIs for the year | 87 | 108 | |
| | (3) Non-entrants | 74 | 77 | |
| | (4) New entrants with overseas qualifications | 6 | 6 | |
| | Total [i.e. $(1) + (2) - (3) + (4)$] | 506 | 527 | |
| II. | New Demand for Diploma Posts | | | |
| | (5) Net additional staff requirements ⁽¹⁾ | 168 | 240 | |
| | (6) Replacement for wastage | 953 | 980 | |
| | Total [i.e. $(5) + (6)$] | 1 121 | 1 220 | |
| III. | Diploma Posts Filled by Remaining Degree Graduates | | | |
| | At end of the year | 723 | 746 | |
| IV. | Diploma Posts Filled by Degree Re-entrants | | | |
| | At end of the year | 124 | 127 | |
| V. | Balance Between New Supply and New Demand | | | |
| | At end of the year [i.e. $I - (II - III - IV)$] | 232 | 180 | |
| VI. | Previous Years' Remaining Graduates of Local TIs | | | |
| | At end of the year | 570 | 699 | |
| VII. | Graduates Potentially Available for Joining Social Work | Field | | |
| | At end of the year [i.e. $V + VI$] | 802 (2) | 879 (2) | |
| VII | I. Estimated Strength | | | |
| | At end of the year | 7 359 | 7 599 | |

Notes : (1) New posts with RSW set as the entry requirement but without specifying the social work academic qualifications are counted as Diploma Posts, irrespective of whether the organisations may actually look for social work degree holders to fill the vacancies.

(2) Some of these graduates could be occupying non-social work posts such as welfare workers in the social welfare sector.

For all social work graduates, the number of graduates potentially available for joining social work field will be about 6.1% and 5.8% of the respective estimated strength at the end of 2022/23 and 2023/24.

| | | Financial Year | | |
|------|---|----------------|----------------|--|
| | | <u>2022/23</u> | <u>2023/24</u> | |
| I. | New Supply of Social Work Graduates ⁽¹⁾ | | | |
| | (Year of Graduation for (1) and (2)) | (2022) | (2023) | |
| | (1) Graduates of local TIs for the year | 1 477 | 1 650 | |
| | (2) Non-entrants | 156 | 173 | |
| | (3) New entrants with overseas qualifications | 11 | 10 | |
| | <i>Total</i> [<i>i.e.</i> $(1) - (2) + (3)$] | 1 332 | 1 487 | |
| II. | New Demand for Social Work Posts | | | |
| | (4) Net additional staff requirements | 445 | 643 | |
| | (5) Replacement for wastage ^{(2)} | 718 | 739 | |
| | Total [i.e. (4) + (5)] | 1 163 | 1 382 | |
| III. | Balance Between New Supply and New Demand | | | |
| | At end of the year [i.e. $I - II$] | 169 | 105 | |
| IV. | Previous Years' Remaining Graduates of Local TIs | | | |
| | At end of the year | 971 | 1 006 | |
| V. | Graduates Potentially Available for Joining Social Work | Field | | |
| | At end of the year [i.e. III + IV] | 1 140 (3) | 1 111 (3) | |
| VI. | Estimated Strength | | | |
| | At end of the year | 18 591 | 19 234 | |

Notes : (1) The figures do not include graduates of part-time degree programmes which require social work academic qualification (such as diploma / higher diploma / associate degree in social work) and / or RSW qualification for admission.

(2) The figures do not include cases involving inter-grade movement, i.e. cases switching from Diploma Posts to Degree Posts and those switching from Degree Posts to Diploma Posts.

(3) Some of these graduates could be occupying non-social work posts such as welfare workers in the social welfare sector.

PART III MOVEMENT AND PROFILE OF SOCIAL WORK PERSONNEL (SWP) IN 2021/22

(A) Movement of SWP

1. <u>Introduction</u>

1.1 This Section presents key statistics showing the strength, recruitment, turnover, re-entrant and wastage cases during the reference year of <u>1 April 2021 to 31 March 2022</u>. Summary statistics on the distribution patterns are also included.

1.2 The System has recorded 18 146 filled posts (strength) as at 31 March 2022, with 10 955 for Degree Posts and 7 191 for Diploma Posts.

| | | Strength as at 31 March 2022 | | | | |
|------------------------------|--------------------------|------------------------------|----------------|-------------------|--|--|
| <u>Post type</u> | $\underline{NGOs}^{(1)}$ | <u>SWD</u> | <u>TIs</u> | <u>Total</u> | | |
| Degree Posts ⁽²⁾ | 8 339 (+2.5%) | 1 933 (+0.1%) | 683 (+8.9%) | 10 955 (+2.5%) | | |
| Diploma Posts ⁽²⁾ | 6 656 (-3.7%) | 535 (+1.5%) | - | 7 191 (-3.3%) | | |
| All Social Work Posts | 14 995 (-0.3%) | 2 468 (+0.4%) | 683 (+8.9%) | 18 146 (+0.1%) | | |

Notes : (1) The figures for NGOs include SWD-subvented posts, non-SWD-subvented posts and other posts. Non-SWD-subvented posts include those subvented by EDB and HYAB while other posts include those in HA, non-subvented posts in NGOs and major non-conventional settings employing SWP (such as private residential care homes for the elderly / persons with disabilities and primary schools).

(2) Degree Posts refer to posts requiring social work degree qualification or above while Diploma Posts refers to posts requiring social work diploma / associate degree qualification.

The figures in brackets represent changes when compared with corresponding figures as at 31 March 2021.

- 1.3 Compared with the corresponding figures on strength of 10 692 for Degree Posts and 7 438 for Diploma Posts as at 31 March 2021, the growth rate for Degree Posts was 2.5%. In contrast, Diploma Posts recorded a negative growth rate of 3.3%. The strength of the whole social work field increased by 0.1% when compared with the figure as at 31 March 2021.
- 1.4 Local TIs recorded the highest growth rate for **All Social Work Posts** (8.9%), followed by 0.4% for SWD. In contrast, NGOs recorded a negative growth rate of 0.3%.

1.5 The System has recorded 4 182 turnover cases for All Social Work Posts in 2021/22, consisting of 2 860 re-entrant cases and 1 322 wastage cases.

| | | ovement of SWP in 2021/ spective rates ⁽³⁾ shown in | |
|--------------------------------------|-----------------|---|----------------|
| <u>Post type</u> | <u>Turnover</u> | <u>Re-entrant</u> | <u>Wastage</u> |
| Degree Posts ⁽⁴⁾ | 2 087 | 1 165 | 922 |
| | (19.2%) | (10.7%) | (8.5%) |
| Diploma Posts ⁽⁵⁾ | 2 095 | 879 | 1 216 |
| | (28.8%) | (12.1%) | (16.7%) |
| All Social Work Posts ⁽⁶⁾ | 4 182 | 2 860 | 1 322 |
| | (23.1%) | (15.8%) | (7.3%) |

Notes : (3) The respective rates are the number of cases over the average of strength of 2021/22.

(4) Cases switching from Degree Posts to Diploma Posts were counted as wastage cases but not re-entrant cases.
(5) Cases switching from Diploma Posts to Degree Posts were counted as wastage cases but not re-entrant cases.

(6) There were 816 cases involving inter-grade movement, including 127 cases switching from Degree Posts to Diploma Posts and 689 cases switching from Diploma Posts to Degree Posts (please see paragraph 4.4 in Part III(A)), which were counted as re-entrant cases for All Social Work Posts and excluded from the number of wastage cases for All Social Work Posts.

2. <u>Recruitment Cases</u>

2.1 There were 4 202 **recruitment cases** in 2021/22.

| By p | ost |
|------|-----------------------------|
| • | 54.0% were of Degree Posts |
| • | 46.0% were of Diploma Posts |
| | |

2.2 Among the recruitment cases, 90.2% were reported by NGOs, followed by local TIs (5.5%) and SWD (4.3%).

| | <u>Degree</u> | <u>Posts</u> | <u>Diploma Posts</u> | | <u>All Social Work</u> <u>Posts</u> | |
|---------------------|-------------------|--------------|----------------------|----------|--|----------|
| <u>Sector</u> | <u>No.</u> | <u>%</u> | <u>No.</u> | <u>%</u> | <u>No.</u> | <u>%</u> |
| NGOs ⁽¹⁾ | 1 910 | 84.2 | 1 880 | 97.2 | 3 790 | 90.2 |
| SWD | 125 | 5.5 | 54 | 2.8 | 179 | 4.3 |
| TIs | 233 | 10.3 | - | - | 233 | 5.5 |
| $Total^{(7)}$ | 2 268 (+41.0%) | 100.0 | 1 934 (+29.0%) | 100.0 | 4 202 (+35.2%) | 100.0 |

Note: (7) The figures in brackets denote changes when compared with corresponding figures in 2020/21.

3. <u>Turnover Cases</u>

3.1 A total of 4 182 **turnover cases** were recorded in 2021/22, representing an overall turnover rate of 23.1%.

| By p | ost |
|------|-----------------------------|
| • | 49.9% were of Degree Posts |
| • | 50.1% were of Diploma Posts |

3.2 The turnover rate for Degree Posts was 19.2% while that for Diploma Posts was 28.8%.Diploma Posts in NGOs recorded the highest turnover rate of 30.4%.

| | NG | $GOS^{(1)}$ | SWD | | <u>TIs</u> | | <u>Total</u> | |
|--------------------------|------------|-----------------------------|------------|-----------------------------|------------|-----------------------------|--------------|-----------------------------|
| <u>Post</u> | <u>No.</u> | Turnover <u>rate (%)</u> | <u>No.</u> | Turnover <u>rate (%)</u> | <u>No.</u> | Turnover <u>rate (%)</u> | <u>No.</u> | Turnover <u>rate (%)</u> |
| Degree Posts | 1 790 | 21.6 | 122 | 6.3 | 175 | 26.8 | 2 087 | 19.2 |
| Diploma Posts | 2 048 | 30.4 | 47 | 8.8 | - | - | 2 095 | 28.8 |
| All Social Work Posts | 3 838 | 25.6 | 169 | 6.9 | 175 | 26.8 | 4 182 | 23.1 |

3.3 For the turnover cases, the respective length of service of the SWP in the organisations **prior to their leaving the jobs** are shown below:

| Over | all |
|------|-----------------------------------|
| • | 60.1% worked for 3 years or less |
| Aver | age length of service by sector |
| ٠ | 4.9 years for NGOs ⁽¹⁾ |
| ٠ | 16.3 years for SWD |
| • | 3.3 years for local TIs |

- *3.3 years for local TIs*
- 5.3 years for all three sectors

| Length of service | <u>NG</u> | <u>Os</u> ⁽¹⁾ | SV | <u>VD</u> | <u>T</u> | <u>Is</u> | <u>To</u> | <u>tal</u> |
|--|------------|--------------------------|------------|-----------|------------|-----------|------------|------------|
| in organisation <u>prior to leaving</u> | <u>No.</u> | <u>%</u> | <u>No.</u> | <u>%</u> | <u>No.</u> | <u>%</u> | <u>No.</u> | <u>%</u> |
| (years) | | | | | | | | |
| 1 or less | 845 | 22.0 | 17 | 10.1 | 82 | 46.9 | 944 | 22.6 |
| More than 1 to 2 | 830 | 21.6 | 10 | 5.9 | 21 | 12.0 | 861 | 20.6 |
| More than 2 to 3 | 684 | 17.8 | 8 | 4.7 | 15 | 8.6 | 707 | 16.9 |
| More than 3 to 4 | 331 | 8.6 | 10 | 5.9 | 14 | 8.0 | 355 | 8.5 |
| More than 4 to 5 | 196 | 5.1 | 3 | 1.8 | 2 | 1.1 | 201 | 4.8 |
| More than 5 to 10 | 411 | 10.7 | 15 | 8.9 | 25 | 14.3 | 451 | 10.8 |
| More than 10 to 15 | 200 | 5.2 | 26 | 15.4 | 10 | 5.7 | 236 | 5.6 |
| More than 15 to 20 | 100 | 2.6 | 7 | 4.1 | 4 | 2.3 | 111 | 2.7 |
| More than 20 | 241 | 6.3 | 73 | 43.2 | 2 | 1.1 | 316 | 7.6 |
| Total | 3 838 | 100.0 | 169 | 100.0 | 175 | 100.0 | 4 182 | 100.0 |

4. <u>Re-entrant Cases</u>

- 4.1 There were 1 165 and 879 re-entrant cases⁽⁸⁾ for Degree Posts and Diploma Posts respectively in 2021/22, representing 10.7% and 12.1% of the respective average strength.
- 4.2 A significant proportion of SWP (74.1% of Degree Posts and 95.3% of Diploma Posts) were found to have moved among agencies within the NGO sector.

| | <u>I</u> | Degree Posts | 5 | <u>Diplom</u> | a Posts |
|---------------------|---------------------------|--------------|------------|--------------------------|----------------------|
| Sector SWP | Sector SWP re-entering to | | | Sector SWP 1 | <u>e-entering to</u> |
| leaving from | $\underline{NGOs}^{(1)}$ | <u>SWD</u> | <u>TIs</u> | $\underline{NGOs}^{(1)}$ | <u>SWD</u> |
| NGOs ⁽¹⁾ | 863 | 50 | 84 | 838 | 28 |
| SWD | 8 | 6 | 5 | 2 | 11 |
| TIs | 22 | - | 127 | | |
| Total | 893 | 56 | 216 | 840 | 39 |

- Notes : (8) Re-entrant cases refer to SWP posts being filled by persons whose preceding posts were in the same grade in the field. The figures do not include SWP who were serving in the field and took up other additional posts.
- 4.3 Among the re-entrant cases of Degree Posts, 76.7% had a break of service in the field for half a year or less while 13.1% for more than two years. For re-entrant cases of Diploma Posts, the corresponding figures are 73.2% and 11.4% respectively.

| Avera | ge duration for break of service |
|-------|----------------------------------|
| ٠ | 12.9 months for Degree Posts |
| • | 10.5 months for Diploma Posts |

| Duration for a break <u>of service in the field</u> | <u>Degre</u> | e Posts | <u>Diplon</u> | na Posts | Tot | t <u>al</u> |
|--|--------------|----------|---------------|----------|------------|-------------|
| (years) | <u>No.</u> | <u>%</u> | <u>No.</u> | <u>%</u> | <u>No.</u> | <u>%</u> |
| ¹ / ₂ or less | 893 | 76.7 | 643 | 73.2 | 1 536 | 75.1 |
| More than $\frac{1}{2}$ to 1 | 61 | 5.2 | 72 | 8.2 | 133 | 6.5 |
| More than 1 to 1 ¹ / ₂ | 36 | 3.1 | 43 | 4.9 | 79 | 3.9 |
| More than 1 ¹ / ₂ to 2 | 22 | 1.9 | 21 | 2.4 | 43 | 2.1 |
| More than 2 to 4 | 51 | 4.4 | 52 | 5.9 | 103 | 5.0 |
| More than 4 | 102 | 8.8 | 48 | 5.5 | 150 | 7.3 |
| Total | 1 165 | 100.0 | 879 | 100.0 | 2 044 | 100.0 |

4.4 Apart from re-entrant cases within the same grade, there are also cases involving intergrade movement (i.e. switching from Degree Posts to Diploma Posts, and vice versa). As recorded in 2021/22, there were 127 cases switching from Degree Posts to Diploma Posts and 689 cases switching from Diploma Posts to Degree Posts.

| | Inter-grade Movement | | | | | | |
|-----------------------------------|---|---|--|--|--|--|--|
| Sector SWP <u>leaving from</u> | <u>From Degree Posts to</u> <u>Diploma Posts</u> | <u>From Diploma Posts to</u> <u>Degree Posts</u> | | | | | |
| NGOs ⁽¹⁾ | 124 | 678 | | | | | |
| SWD | 2 | 11 | | | | | |
| TIs | 1 | - | | | | | |
| Total | 127 | 689 | | | | | |

5. <u>Wastage Cases</u>

5.1 The number of wastage cases in 2021/22 was 922 for Degree Posts⁽⁹⁾ and 1 216 for Diploma Posts⁽⁹⁾, with the respective wastage rates being 8.5% and 16.7%. Analysed by sector⁽¹⁰⁾, Diploma Posts in NGOs recorded the largest number of wastage cases, i.e. 1 182 cases (17.5%).

| | <u>NC</u> | $GOs^{(1)}$ | <u>S</u> | <u>WD</u> | , - | <u>TIs</u> | <u>T</u> | <u>otal</u> |
|------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------|---------------------|
| Post | No. ⁽¹⁰⁾ | Wastage rate (%) | No. ⁽¹⁰⁾ | Wastage rate (%) | No. ⁽¹⁰⁾ | Wastage rate (%) | No. | Wastage rate (%) |
| 1031 | <u>110.</u> | <u>raie (70)</u> | <u>110.</u> | <u>raie (70)</u> | 140. | <u>ruie (70)</u> | <u>140.</u> | <u>ruie (70)</u> |
| Degree Posts ⁽⁹⁾ | 793 | 9.6 | 103 | 5.3 | 26 | 4.0 | 922 | 8.5 |
| Diploma Posts ⁽⁹⁾ | 1 182 | 17.5 | 34 | 6.4 | - | - | 1 216 | 16.7 |

5.2 After deducting the cases of inter-grade movement (i.e. cases switching from Diploma Posts to Degree Posts and those switching from Degree Posts to Diploma Posts), the number of wastage cases for All Social Work Posts⁽¹¹⁾ was 1 322, with the corresponding wastage rate of 7.3%. Analysed by sector, NGOs recorded the largest number of wastage cases, i.e. 1 173 cases (7.8%).

| | <u>NC</u> | $\overline{GOs}^{(1)}$ | <u>S</u> | WD | - | <u>TIs</u> | <u>T</u> | <u>otal</u> |
|--|---------------------------|----------------------------|---------------------------|----------------------------|---------------------------|----------------------------|------------|----------------------------|
| <u>Post</u> | <u>No.⁽¹⁰⁾</u> | Wastage <u>rate (%)</u> | <u>No.⁽¹⁰⁾</u> | Wastage <u>rate (%)</u> | <u>No.⁽¹⁰⁾</u> | Wastage <u>rate (%)</u> | <u>No.</u> | Wastage <u>rate (%)</u> |
| All Social Work Posts ⁽¹¹⁾ | 1 173 | 7.8 | 124 | 5.0 | 25 | 3.8 | 1 322 | 7.3 |

Notes: (9) The figures include cases involving inter-grade movement.

- (10) "Wastage by sector" is defined as the number of SWP in the grade who left the sector in a reference year less the number of SWP rejoining the social work field (regardless of whether the same sector or not) in the same reference year. Under such definition, a proxy estimation has been made by assuming that the number of SWP who left the job from a sector (NGOs, SWD or local TIs, etc.) in a reference year and those who would rejoin the field again in the same reference year or afterwards would be the same as the number of SWP re-joining the field in the reference year and whose preceding post was in the same grade in that sector. This definition has been adopted starting from the 2010 round of the updating exercise.
- (11) There were 816 cases involving inter-grade movement, including 127 cases switching from Degree Posts to Diploma Posts and 689 cases switching from Diploma Posts to Degree Posts, which were excluded from the number of wastage cases for All Social Work Posts (please see paragraph 4.4 in Part III(A)).

(B) **Profile of SWP**

1. <u>Highest Educational Attainment</u>

• 98.9% of SWP occupying Degree Posts

possessed the required social work qualification or above

}

• 100.0% of SWP occupying Diploma Posts

| | <u>Degree l</u> | Posts ⁽¹²⁾ | <u>Diplom</u> | a Posts | <u>All Socia</u> <u>Po</u> | |
|---|-----------------|-----------------------|---------------|----------|-------------------------------|----------|
| <u>Highest educational</u> <u>attainment</u> | <u>No.</u> | <u>%</u> | <u>No.</u> | <u>%</u> | <u>No.</u> | <u>%</u> |
| Degree or above | 10 839 | 98.9 | 2 179 | 30.3 | 13 018 | 71.7 |
| Diploma / Associate Degree or equivalent | 112 | 1.0 | 5 010 | 69.7 | 5 122 | 28.2 |
| Others | 4 | 0.0 | 2 | 0.0 | 6 | 0.0 |
| Total | 10 955 | 100.0 | 7 191 | 100.0 | 18 146 | 100.0 |

2. Length of Service in Social Work Field

Overall

- 52.1% working in the social work field for over 10 years
- Average length of service by sector
 - *11.7 years for NGOs*⁽¹⁾
 - 18.6 years for SWD
 - 25.8 years for local TIs
 - 13.1 years for all the three sectors

| Length of service in | NGO | <u>Ds</u> ⁽¹⁾ | SV | <u>VD</u> | <u>T</u> | <u>Is</u> | To | <u>tal</u> |
|---------------------------|------------|--------------------------|------------|-----------|------------|-----------|------------|------------|
| social work field (years) | <u>No.</u> | <u>%</u> | <u>No.</u> | <u>%</u> | <u>No.</u> | <u>%</u> | <u>No.</u> | <u>%</u> |
| 1 or less | 1 424 | 9.5 | 52 | 2.1 | 6 | 0.9 | 1 482 | 8.2 |
| More than 1 to 2 | 901 | 6.0 | 36 | 1.5 | 6 | 0.9 | 943 | 5.2 |
| More than 2 to 3 | 1 039 | 6.9 | 73 | 3.0 | 5 | 0.7 | 1 117 | 6.2 |
| More than 3 to 4 | 916 | 6.1 | 109 | 4.4 | 6 | 0.9 | 1 031 | 5.7 |
| More than 4 to 5 | 711 | 4.7 | 72 | 2.9 | 7 | 1.0 | 790 | 4.4 |
| More than 5 to 10 | 2 954 | 19.7 | 353 | 14.3 | 26 | 3.8 | 3 333 | 18.4 |
| More than 10 to 15 | 2 305 | 15.4 | 312 | 12.6 | 79 | 11.6 | 2 696 | 14.9 |
| More than 15 to 20 | 1 620 | 10.8 | 272 | 11.0 | 91 | 13.3 | 1 983 | 10.9 |
| More than 20 | 3 125 | 20.8 | 1 189 | 48.2 | 457 | 66.9 | 4 771 | 26.3 |
| Total | 14 995 | 100.0 | 2 468 | 100.0 | 683 | 100.0 | 18 146 | 100.0 |

Notes : (12)Other than a social work degree, Certificate in Social Studies, Certificate in Social Work and Diploma in Social Work were entry qualifications for Degree Posts in the 1960s and 1970s.

3. <u>Full-time / Part-time Posts</u>

3.1 Among the 18 146 SWP posts, **most** of them (94.1% or 17 082) were **full-time posts**. There were 1 064 part-time posts, 44.4% were in local TIs and they were all Degree Posts.

| | <u>Full-tin</u> | ne posts | <u>Part-tim</u> | <u>e posts</u> | <u>Tot</u> | al |
|----------------------------|-----------------|----------|-----------------|----------------|------------|----------|
| <u>Sector / post</u> | <u>No.</u> | <u>%</u> | <u>No.</u> | <u>%</u> | <u>No.</u> | <u>%</u> |
| <u>NGOs</u> ⁽¹⁾ | | | | | | |
| Degree Posts | 8 017 | 44.2 | 322 | 1.8 | 8 339 | 46.0 |
| Diploma Posts | 6 387 | 35.2 | 269 | 1.5 | 6 656 | 36.7 |
| <u>SWD</u> | | | | | | |
| Degree Posts | 1 932 | 10.6 | 1 | 0.0 | 1 933 | 10.7 |
| Diploma Posts | 535 | 2.9 | - | - | 535 | 2.9 |
| <u>TIs</u> | | | | | | |
| Degree Posts | 211 | 1.2 | 472 | 2.6 | 683 | 3.8 |
| Total | 17 082 | 94.1 | 1 064 | 5.9 | 18 146 | 100.0 |

3.2 The 18 146 SWP posts were taken up by **17 842 persons**. Majority of them (98.5% or 17 582) held one post only.

| <u>No. of posts taken up</u> | <u>No. of persons</u> | <u>%</u> |
|---|-----------------------|----------|
| One full-time post | 16 925 | 94.9 |
| One full-time post plus one or more part-time posts | 157 | 0.9 |
| One part-time post | 657 | 3.7 |
| Two or more part-time posts | 103 | 0.6 |
| Total | 17 842 | 100.0 |

(C) <u>Comparison of Major Characteristics of SWP in the Past Years</u>

1. <u>Reported Strength</u>⁽¹³⁾

- The total number of SWP increased by 1 803 between 2018/19 and 2021/22 or at an average annual growth rate of 3.5%.
- The strength of Degree Posts increased by 1 919 during the period. In contrast, the strength of Diploma Posts decreased by 116 during the period.

| | <u>2021/22</u> | | <u>2020/21</u> | | <u>2019/20</u> | | <u>2018/19</u> | |
|---|--|-------------------------------------|--|-------------------------------------|--|-------------------------------------|---------------------------------------|-------------------------------------|
| | <u>No.</u> | <u>%</u> | <u>No.</u> | <u>%</u> | <u>No.</u> | <u>%</u> | <u>No.</u> | <u>%</u> |
| 1.1. Total number of SWP | 18 146 | - | 18 130 | - | 17 401 | - | 16 343 | - |
| 1.2. <u>Degree Posts</u> NGOs ⁽¹⁾ SWD TIs | <u>10 955</u> 8 339 1 933 683 | <u>100.0</u> 76.1 17.6 6.2 | <u>10 692</u> 8 133 1 932 627 | <u>100.0</u> 76.1 18.1 5.9 | <u>10 147</u> 7 624 1 914 609 | <u>100.0</u> 75.1 18.9 6.0 | <u>9 036</u> 6 576 1 839 621 | <u>100.0</u> 72.8 20.4 6.9 |
| 1.3. <u>Diploma Posts</u> NGOs ⁽¹⁾ SWD | <u>7 191</u> 6 656 535 | <u>100.0</u> 92.6 7.4 | <u>7 438</u> 6 911 527 | <u>100.0</u> 92.9 7.1 | <u>7 254</u> 6 724 530 | <u>100.0</u> 92.7 7.3 | <u>7 307</u> 6 793 514 | <u>100.0</u> 93.0 7.0 |

Notes: (13) The figures refer to all filled posts as reported by organisations as at 31 March of the respective years.

2. <u>Highest Educational Attainment</u>

• The proportion of SWP in Diploma Posts having social work degree and diploma / associate degree or equivalent qualification remained stable at about 32% and 68% respectively for 2018/19, 2019/20 and 2020/21. In 2021/22, the corresponding proportions were about 30% and 70%.

| | <u>2021/22</u> | | <u>2020/21</u> | | <u>2019/20</u> | | <u>2018/19</u> | |
|---|--------------------------------|------------------------------|--------------------------------|------------------------------|--------------------------------|------------------------------|--------------------------------|------------------------------|
| | <u>No.</u> | <u>%</u> | <u>No.</u> | <u>%</u> | <u>No.</u> | <u>%</u> | <u>No.</u> | <u>%</u> |
| 2.1. Total number of SWP | 18 146 | - | 18 130 | - | 17 401 | - | 16 343 | - |
| 2.2. <u>Degree Posts</u> Degree or above | <u>10 955</u> 10 839 | <u>100.0</u> 98.9 | <u>10 692</u> 10 553 | <u>100.0</u> 98.7 | <u>10 147</u> 10 008 | <u>100.0</u> 98.6 | <u>9 036</u> 8 934 | <u>100.0</u> 98.9 |
| Diploma / Associate Degree or equivalent | 112 | 1.0 | 136 | 1.3 | 132 | 1.3 | 94 | 1.0 |
| Others | 4 | 0.0 | 3 | 0.0 | 7 | 0.1 | 8 | 0.1 |
| 2.3. <u>Diploma Posts</u> Degree or above Diploma / Associate Degree or equivalent | <u>7 191</u> 2 179 5 010 | <u>100.0</u> 30.3 69.7 | <u>7 438</u> 2 317 5 117 | <u>100.0</u> 31.2 68.8 | <u>7 254</u> 2 226 5 024 | <u>100.0</u> 30.7 69.3 | <u>7 307</u> 2 381 4 922 | <u>100.0</u> 32.6 67.4 |
| Others | 2 | 0.0 | 4 | 0.1 | 4 | 0.1 | 4 | 0.1 |

3. <u>Turnover Rates of SWP in Non-governmental Organisations (NGOs) by Average</u> <u>Strength of Degree, Diploma and All Social Work Posts</u>

• In 2021/22, when analysed with average strength, the turnover rates for Degree Posts and Diploma Posts were the highest among the recent four rounds of updating exercises.

| | | <u>2021/22</u> | | <u>2020/21</u> | | | |
|---|---|--|---|---|--|---|--|
| Average strength | Lower Quartile ⁽¹⁴⁾ Turnover Rate | Median ⁽¹⁵⁾ Turnover Rate | Upper Quartile ⁽¹⁶⁾ Turnover Rate | Lower Quartile ⁽¹⁴⁾ Turnover Rate | Median ⁽¹⁵⁾ Turnover Rate | Upper Quartile ⁽¹⁶⁾ Turnover Rate | |
| by post type | <u>(%)</u> | <u>(%)</u> | <u>(%)</u> | <u>(%)</u> | <u>(%)</u> | <u>(%)</u> | |
| 3.1. Degree Posts | | | | | | | |
| ≤ 5 | 0.0 | 0.0 | 36.7 | 0.0 | 0.0 | 0.0 | |
| 5.5 - 20 | 2.6 | 15.4 | 31.9 | 0.0 | 8.2 | 17.8 | |
| 20.5 - 50 | 15.7 | 24.2 | 31.0 | 7.0 | 12.9 | 18.2 | |
| > 50 | 16.9 | 22.0 | 24.6 | 7.9 | 10.8 | 13.8 | |
| | | | | | | | |
| 3.2. <u>Diploma Posts</u> | | | | | | | |
| ≤ 5 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 40.0 | |
| 5.5 - 20 | 14.0 | 25.0 | 43.8 | 0.0 | 19.0 | 30.4 | |
| 20.5 - 50 | 17.8 | 27.4 | 36.3 | 12.2 | 17.9 | 26.8 | |
| > 50 | 23.2 | 29.1 | 35.7 | 12.1 | 17.7 | 22.5 | |
| | | | | | | | |
| 3.3. <u>All Social Work</u> <u>Posts</u> | | | | | | | |
| ≤ 5 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | |
| 5.5 - 20 | 11.1 | 16.7 | 40.0 | 0.0 | 13.3 | 23.4 | |
| 20.5 - 50 | 16.5 | 26.7 | 35.7 | 7.5 | 15.7 | 24.4 | |
| > 50 | 20.9 | 24.6 | 28.4 | 10.6 | 15.1 | 19.0 | |
| | -0.2 | | -011 | 1010 | 1011 | 1910 | |

Notes : (14) The lower (first) quartile turnover rate is the turnover rate that delineates the lowest 25% of all the organisations concerned.

(15) The median (second) quartile turnover rate is the turnover rate that delineates the lowest 50% of all the organisations concerned.

(16) The upper (third) quartile turnover rate is the turnover rate that delineates the lowest 75% of all the organisations concerned.

| | | <u>2019/20</u> | | | <u>2018/19</u> | | | |
|--|---|--|---|---|--|---|--|--|
| Average strength | Lower Quartile ⁽¹⁴⁾ Turnover Rate | Median ⁽¹⁵⁾ Turnover Rate | Upper Quartile ⁽¹⁶⁾ Turnover Rate | Lower Quartile ⁽¹⁴⁾ Turnover Rate | Median ⁽¹⁵⁾ Turnover Rate | Upper Quartile ⁽¹⁶⁾ Turnover Rate | | |
| <u>by post type</u> | <u>(%)</u> | <u>(%)</u> | <u>(%)</u> | <u>(%)</u> | <u>(%)</u> | <u>(%)</u> | | |
| 3.1. Degree Posts | | | | | | | | |
| ≤ 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| 5.5 - 20 | 0.0 | 12.9 | 27.1 | 0.0 | 12.5 | 28.1 | | |
| 20.5 - 50 | 5.4 | 14.3 | 20.2 | 3.8 | 14.3 | 20.4 | | |
| > 50 | 9.8 | 12.5 | 16.1 | 6.9 | 14.7 | 19.1 | | |
| 3.2. <u>Diploma Posts</u> ≤ 5 5.5 - 20 20.5 - 50 | 0.0 10.5 8.7 | 0.0 19.4 | 40.0 36.9 | 0.0 9.0 | 0.0 20.7 | 36.7 33.3 | | |
| 20.5 - 50 > 50 | 8.7 20.2 | 22.7 25.3 | 33.7 30.7 | 12.0 18.8 | 22.6 24.3 | 35.5 29.5 | | |
| 3.3. <u>All Social Work</u> <u>Posts</u> | 20.2 | 23.5 | 50.7 | 18.8 | 24.5 | 29.3 | | |
| ≤ 5 | 0.0 | 0.0 | 33.3 | 0.0 | 0.0 | 50.0 | | |
| 5.5 - 20 | 0.0 | 16.7 | 33.3 | 0.0 | 15.4 | 28.6 | | |
| 20.5 - 50 | 7.5 | 15.7 | 31.1 | 10.0 | 23.1 | 32.0 | | |
| > 50 | 16.3 | 19.0 | 23.7 | 13.5 | 19.5 | 23.6 | | |

PART IV ANALYSIS OF PAST TREND

(A) <u>Demand-Supply Analysis on Degree, Diploma and All Social Work Posts</u> <u>from 1997/98 to 2023/24</u>

1. <u>Introduction</u>

- 1.1 The new supply of graduates refers to the number of new graduates of local TIs in the reference year plus new entrants with overseas qualification minus non-entrants.
- 1.2 The new demand for posts refers to the sum of net additional staff requirements and replacement for wastage.

2. Degree Posts (Chart 5.1)

- 2.1 The new supply of degree graduates remained stable at around 350 to 400 places each year during the period from 1997/98 to 2004/05. Due to the introduction of new undergraduate and postgraduate programmes, the new supply of degree graduates has increased since 2005/06 and the projected new supply in 2022/23 and 2023/24 will be 902 and 1 059 respectively.
- 2.2 The new supply of degree graduates exceeded the new demand for Degree Posts for most of the years during the period from 1997/98 to 2017/18 (except 2002/03, 2005/06 to 2007/08 and 2011/12). However, the new demand for Degree Posts in 2018/19 and 2019/20 rose to 1 027 and 1 452 respectively which far exceeded the new supply of 818 in 2018/19 and 979 in 2019/20. After reaching peak level, the new demand for Degree Posts dropped to 973 in 2020/21 and then rose again to 1 185 in 2021/22. The number of projected new demand for Degree Posts will be 887 and 1 032 in 2022/23 and 2023/24 respectively.

2.3 While the new supply of degree graduates fell short of the new demand for Degree Posts in 2021/22 which led to a decrease in the number of remaining degree graduates, there will be a positive balance between the new supply of degree graduates and the new demand for Degree Posts in 2022/23 and 2023/24. The projection methodology of "three-year weighted average wastage rate" is adopted in the annual updating exercise (details at Part II), while an additional analysis using the high wastage rate of 2021/22 is detailed at Part V.

3. Diploma Posts (Chart 5.2)

- 3.1 The new supply of diploma / associate degree graduates decreased continuously during the period from 1997/98 to 2006/07. It increased in 2007/08 and remained steady within the range from 346 to 503 between 2008/09 and 2021/22. The number of projected new supply of diploma / associate degree graduates will increase slightly to 506 in 2022/23 and 527 in 2023/24. On the other hand, the new demand for Diploma Posts recorded a fluctuating but upward trend during the period from 1997/98 to 2021/22. The number of projected new demand for Diploma Posts will increase from 969 in 2021/22 to 1 121 and 1 220 in 2022/23 and 2022/23 and 2023/24 respectively.
- 3.2 There has been a persistent shortfall gap between the new supply of diploma / associate degree graduates and the new demand for Diploma Posts since 2001/02. Some of the Diploma Posts have been occupied by the remaining degree graduates and degree reentrants (i.e. degree graduates not occupying posts requiring degree qualification), resulting in a relatively low entry rate of diploma / associate degree graduates (please refer to the analysis in Part IV(B)). Furthermore, the projected new supply will increase in 2022/23 and 2023/24. Taking into account these two factors, the projected new supply will likely exceed the new demand for Diploma Posts in 2022/23 and 2023/24.

4. <u>All Social Work Posts (Chart 5.3)</u>

- 4.1 On the supply side, graduates of part-time degree programmes requiring social work academic qualification (such as diploma / higher diploma / associate degree in social work) and / or RSW qualification for admission are not counted on the assumption that most of them may already occupy social work posts before graduation. On the demand side, wastage cases involving inter-grade movement are excluded from the new demand for All Social Work Posts in order to avoid double counting.
- 4.2 Generally speaking, the new supply of social work graduates showed a downward trend during the period from 1997/98 to 2004/05 but has been on the rise since 2005/06. There was a fluctuating but upward trend in the new demand for All Social Work Posts from 1997/98 to 2021/22.

4.3 Although the new demand for All Social Work Posts exceeded the new supply of social work graduates during the period from 2004/05 to 2008/09, the gap was readily filled up by the remaining graduates of previous years. The new demand and new supply were of relatively similar level during the period from 2009/10 to 2017/18. Then, the new demand for All Social Work Posts exceeded the new supply of social work graduates again from 2018/19 to 2021/22. However, it is anticipated that the projected new demand for All Social Work Posts will drop significantly to a level lower than that of the projected new supply of social work graduates for both 2022/23 and 2023/24, i.e. 1 163 vis-à-vis 1 332 and 1 382 vis-à-vis 1 487 respectively (please refer to the projected manpower requirements figures in Part II).

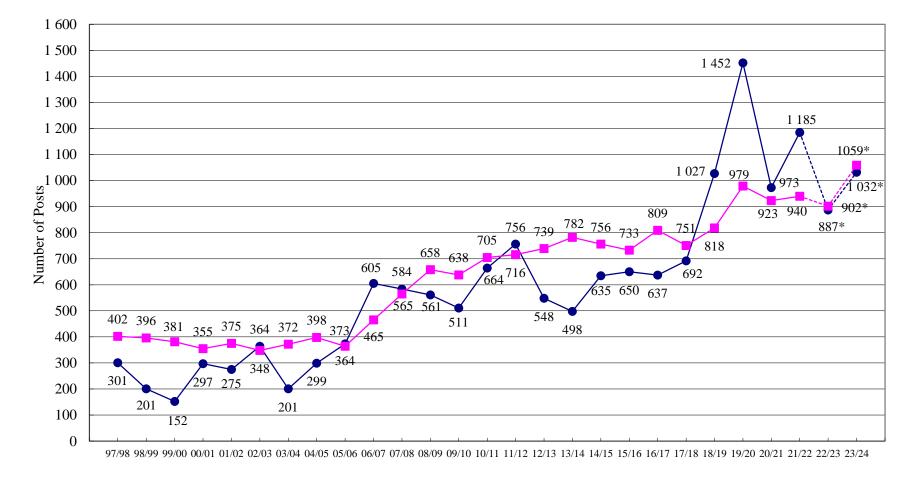
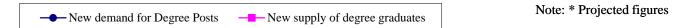


Chart 5.1 Demand-Supply Analysis (Degree Posts)

Year



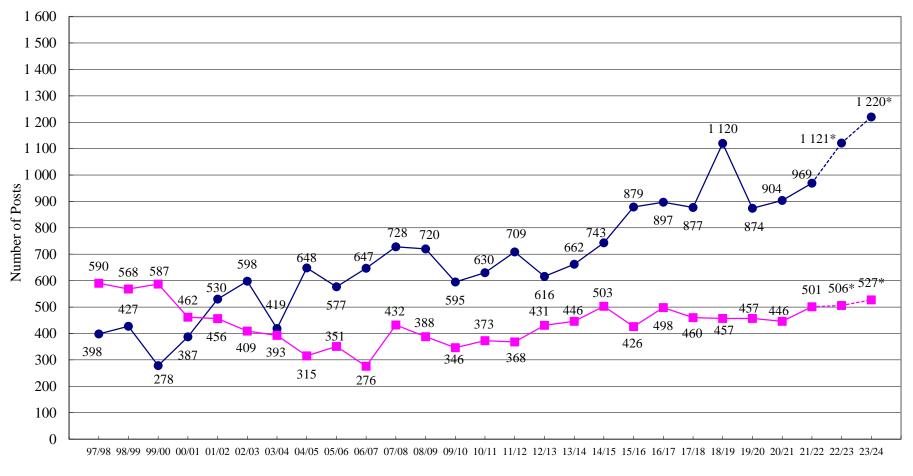


Chart 5.2 Demand-Supply Analysis (Diploma Posts)

Year

---New demand for Diploma Posts ---New supply of diploma/associate degree graduates

Note: * Projected figures

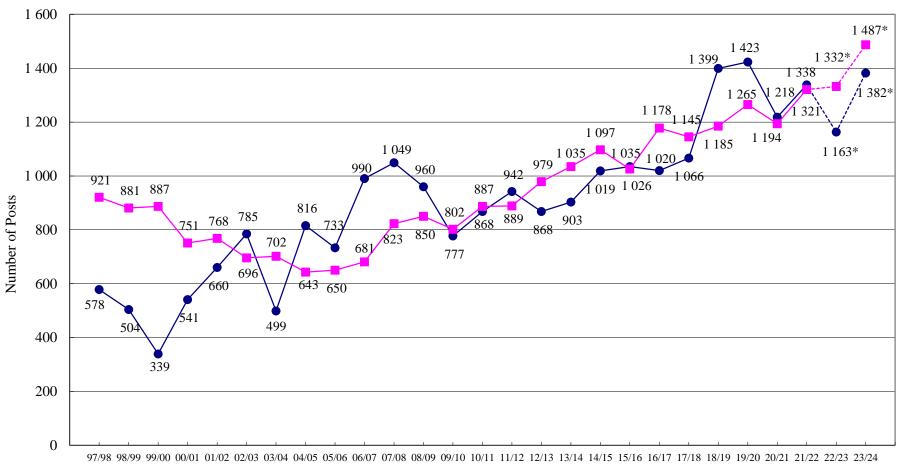


Chart 5.3 Demand-Supply Analysis (All Social Work Posts)

Year --- New demand for All Social Work Posts ---- New supply of social work graduates

Note: * Projected figures

(B) <u>Entry Rates of Degree and Diploma / Associate Degree Graduates by</u> <u>Year of Graduation and Post Type</u>

1. <u>Point to Note</u>

1.1 For simplicity in presentation, graduates who have obtained social work posts before graduation are counted as entering the profession in their year of graduation.

2. Degree Graduates (Charts 5.4a and 5.4b)

- 2.1 Chart 5.4a presents the proportion of degree graduates first obtaining Degree Posts by number of years after graduation. The proportion of degree graduates obtaining Degree Posts during the first year after graduation ranged from around 22% for graduates of Year 2016 to around 45% for graduates of Year 2019. This trend illustrates that the job opportunities of Degree Posts increased for the period from 2016 to 2019, i.e. the proportion of graduates working in Degree Posts during the first year after their graduation was increasing.
- 2.2 A number of degree graduates obtained Degree Posts a few years after their graduation. It is observed that some of them are willing to enter the sector by taking up a lower grade post first (i.e. Diploma Posts) and then seek for job opportunities in Degree Posts in the sector.
- 2.3 Chart 5.4b presents the proportion of degree graduates first obtaining social work posts (i.e. either Degree or Diploma Posts) by number of years after graduation. It is noted that the proportion of degree graduates obtaining social work posts during their first year after graduation recorded a relatively high level (over 62%) for graduates of Years 2016 to 2021.
- 2.4 The difference in the results of Charts 5.4a and 5.4b may arise from the flexibility of NGOs to employ degree graduates to fill Diploma Posts. On the other hand, some degree graduates may be ready to accept the offer of Diploma Posts as their first step for entering the social work field or graduates of part-time degree programmes previously working in Diploma Posts might hold such posts continuously upon their first year of graduation.

3. <u>Diploma / Associate Degree Graduates (Chart 5.5)</u>

3.1 The proportion of diploma / associate degree graduates obtaining Diploma Posts during the first year after graduation stood at a relatively low level (between 30% to 44%). The low entry rate of diploma / associate degree graduates, alongside the high entry rate of degree graduates to social work posts, indicated that a number of the Diploma Posts were taken up by degree graduates.

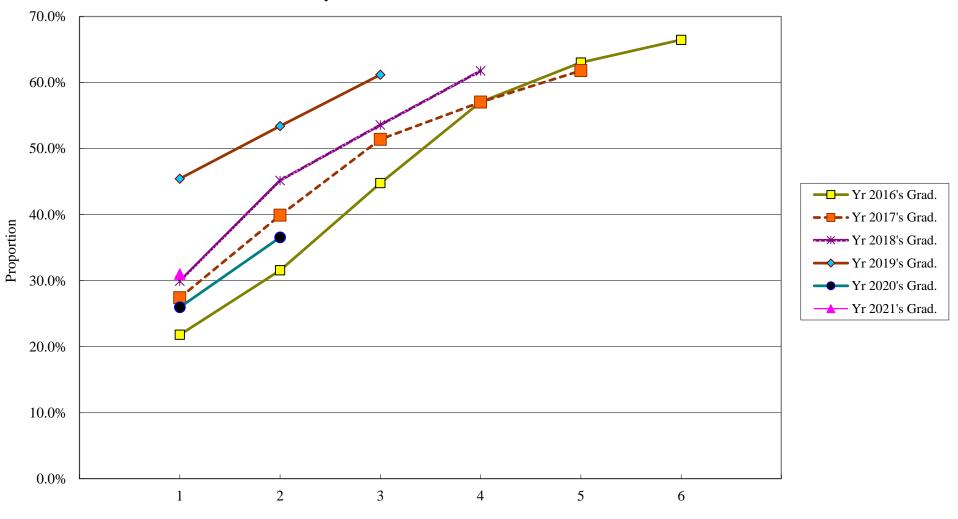


Chart 5.4a Proportion of Degree Graduates Who First Obtained Degree Post by Number of Years after Graduation

No. of years after graduation (as at end Mar of the year)

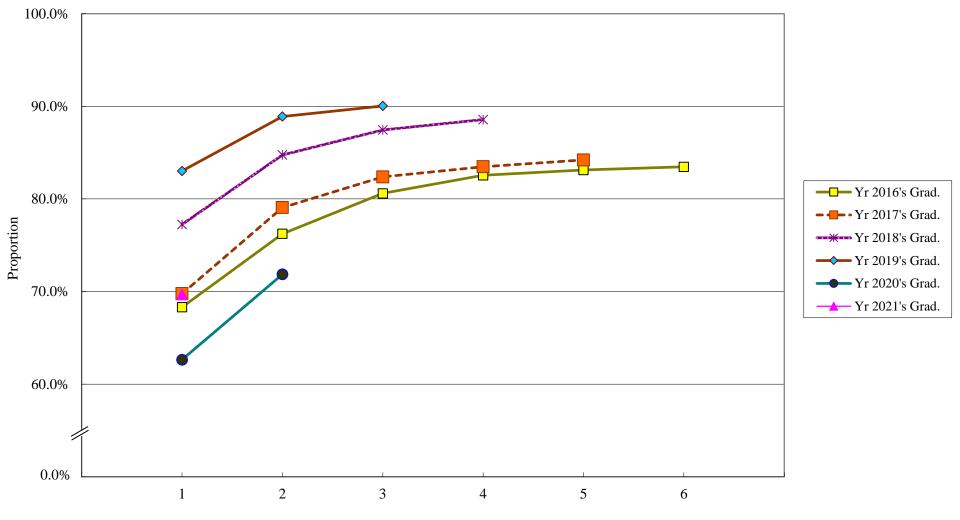


Chart 5.4b Proportion of Degree Graduates Who First Obtained Social Work Post by Number of Years after Graduation

No. of years after graduation (as at end Mar of the year)

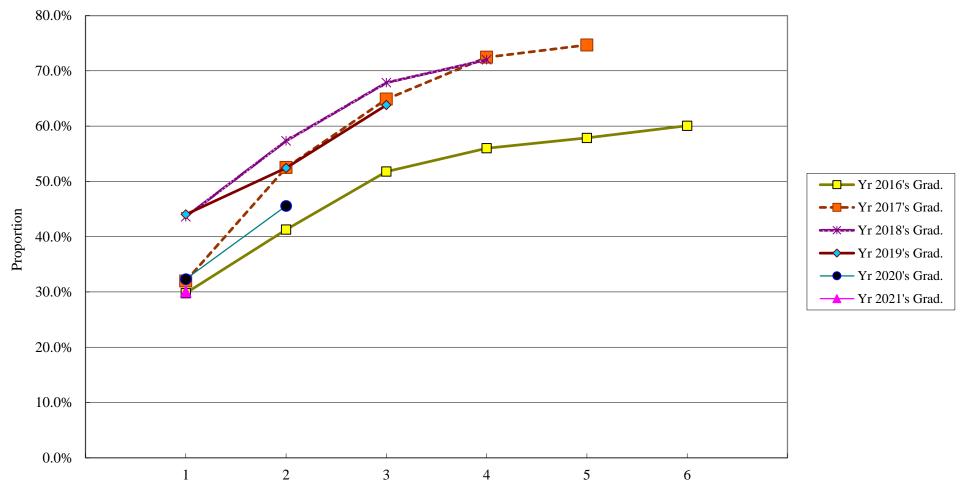


Chart 5.5 Proportion of Diploma / Associate Degree Graduates Who First Obtained Diploma Post by Number of Years after Graduation

No. of years after graduation (as at end Mar of the year)

(C) Turnover Rates and Wastage Rates of Social Work Posts by Post Type

1. Points to Note

1.1 The turnover rate and wastage rate of Diploma Posts were generally higher than the respective rates of Degree Posts in the corresponding years, which might partially be attributed to the fact that a number of SWP previously holding Diploma Posts had taken up Degree Posts in later years. Such cases are regarded as wastage and turnover cases for Diploma Posts but new entrants for Degree Posts.

2. <u>Turnover Rates (Chart 5.6)</u>

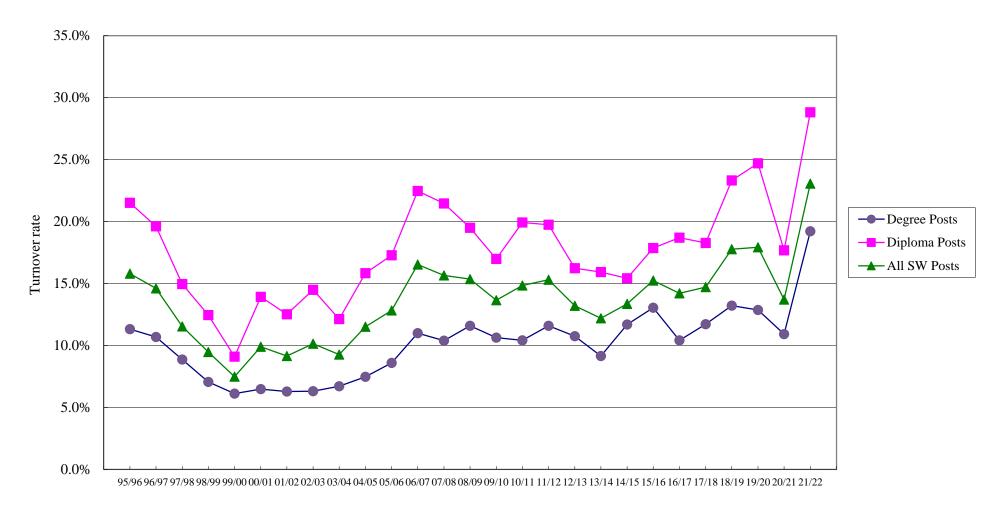
- 2.1 The number of turnover cases of All Social Work Posts is equal to the sum of the number of turnover cases of Degree and Diploma Posts.
- 2.2 All the turnover rates of Degree, Diploma and All Social Work Posts dropped significantly during the period from 1995/96 to 1999/2000. The downward trend reversed and the turnover rates remained relatively stable during the period from 2000/01 to 2003/04. Coupled with the recovery of the economy and other factors, the turnover rates of Degree, Diploma and All Social Work Posts gradually increased during the period from 2004/05 to 2006/07. After that, the turnover rates for Degree Posts were quite stable.
- 2.3 The turnover rates for Diploma and All Social Work Posts dropped during the period from 2007/08 to 2009/10, and then rose slightly in 2010/11. In 2011/12, the turnover rates for both Degree and All Social Work Posts moved upwards. However, the turnover rates for Degree, Diploma and All Social Work Posts moved downwardly in both 2012/13 and 2013/14. While the turnover rates for Degree Posts and All Social Work Posts rose in 2014/15, a slight drop was recorded in the turnover rate for Diploma Posts. There were increases in the turnover rates for Degree and All Social Work Posts in 2015/16. The turnover rates for Degree and All Social Work Posts dropped in 2016/17, but a rise was recorded in the turnover rate for Diploma Posts. In contrast, the turnover rates for Degree and All Social Work Posts rose in 2018/19, there were increases in the turnover rate for Diploma Posts. Subsequently in 2018/19, there were increases in the turnover rates for Degree, Diploma and All Social Work Posts and All Social Work Posts rose in 2018/19, there were increases in the turnover rate for Diploma Posts.

the respective rates remained stable in 2019/20. However, decreases were recorded in the turnover rates for Degree, Diploma and All Social Work Posts in 2020/21. There were significant increases in the turnover rates for Degree, Diploma and All Social Work Posts in 2021/22.

3. <u>Wastage Rates (Chart 5.7)</u>

- 3.1 The number of wastage cases of All Social Work Posts is equal to the sum of wastage cases of Degree and Diploma Posts minus the number of cases involving inter-grade movement (i.e. cases switching from Diploma Posts to Degree Posts or vice versa).
- 3.2 The wastage rates of Degree, Diploma and All Social Work Posts fluctuated more noticeably when compared with the turnover rates in the corresponding years. Nevertheless, the wastage rate of All Social Work Posts rose gradually during the period from 2001/02 to 2006/07, indicating more social workers might have left for non-social work jobs during the economic recovery or for other reasons. After that, the wastage rates of Degree Posts remained relatively stable.
- 3.3 The wastage rates of Diploma and All Social Work Posts dropped in the years 2007/08 and 2008/09 but rose again in 2009/10 and 2010/11. In 2011/12, there were mild increases in the wastage rates for Diploma and Degree Posts but a decrease for All Social Work Posts. In 2012/13, there were decreases in the wastage rates for Degree and Diploma Posts whilst an increase was recorded in the wastage rate for All Social Work Posts. As for 2013/14, it was noted that there were increases in the wastage rates for Degree, Diploma and All Social Work Posts. The wastage rates for Degree, Diploma and All Social Work Posts moved downwardly in 2014/15, but they all rose again in 2015/16. While the wastage rates for Degree and All Social Work Posts dropped in 2016/17, a rise was recorded in the wastage rate for Diploma Posts. In contrast, the wastage rates for Degree and All Social Work Posts rose in 2017/18, but a drop was recorded in the wastage rate for Diploma Posts. In 2018/19 and 2019/20, the wastage rates for Degree and All Social Work Posts dropped again but a rise was recorded in the wastage rate for Diploma Posts. Meanwhile, there was a decrease in the wastage rate for Diploma Posts but increases were noted for Degree Posts and All Social Work Posts in 2020/21. However, significant increases were recorded in the wastage rates for Degree, Diploma and All Social Work Posts in 2021/22.

Chart 5.6 Turnover Rate of Social Work Posts by Post Type



Year

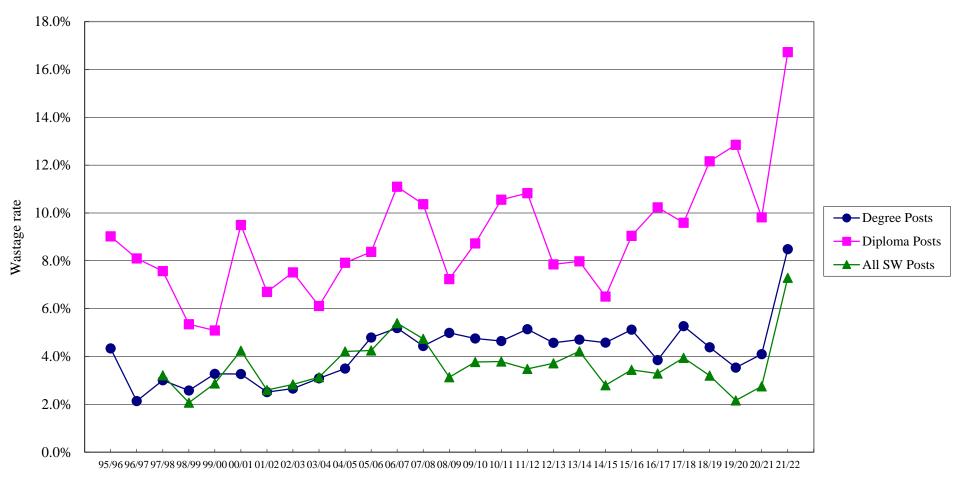


Chart 5.7 Wastage Rate of Social Work Posts by Post Type

Year

Note: The wastage rates of All Social Work Posts before Year 1997/98 are not available.

PART V ADDITIONAL ANALYSIS ON HIGH WASTAGE RATES

(A) <u>Demand-Supply Analysis on Degree, Diploma and All Social Work Posts</u> for 2022/23 and 2023/24

1. <u>Introduction</u>

The drastic increase in the wastage rates of Degree, Diploma and All Social Work Posts in 2021/22 suggested a proliferated number of social workers leaving their jobs (Chart 5.7) in that particular year. Considering that the high wastage rates emerged in 2021/22 may persist in the coming year, i.e. 2022/23, an additional analysis is conducted to evaluate the demand-supply situations in both 2022/23 and 2023/24 assuming that the high wastage rates continue in 2022/23, instead of the respective wastage rates⁽¹⁾ as originally used in Part IV. The same projection methodology adopted in the annual updating exercise (details at Part II) is applied to this additional analysis.

2. <u>Degree Posts</u>

- 2.1 Assuming the wastage rate for Degree Posts remains at 8.5% in 2022/23, the projected replacement for wastage will become 943 in 2022/23. The projected total new demand will increase correspondingly to 1 220 in 2022/23 that far exceeds the projected total new supply of 902 in the same year, leading to a shortfall of 318 (Chart 6.1).
- 2.2 The negative balance between the new supply and new demand in 2022/23 will lead to a shortfall of degree graduates for occupying Diploma Posts, i.e. a shortfall of 93 or 0.8% of the estimated strength at the end of 2022/23. The number of previous years' remaining degree graduates in the subsequent year also decreases correspondingly and the shortfall of degree graduates for occupying Diploma Posts remains in 2023/24, i.e. a shortfall of 70 or 0.6% of the estimated strength at the end of 2023/24.

Note : (1) It refers to the "three-year weighted average wastage rate of 2019/20, 2020/21 and 2021/22".

3. <u>Diploma Posts</u>

- 3.1 Assuming the wastage rate for Diploma Posts remains at 16.7% in 2022/23, the projected replacement for wastage will become 1 215 and the projected total new demand will be 1 383 in 2022/23 (Chart 6.2).
- 3.2 There has been a persistent shortfall between the new supply of diploma / associate degree graduates and the new demand for Diploma Posts since 2001/02. However, some of the Diploma Posts have been occupied by the remaining degree graduates and degree reentrants, the projected new supply will slightly exceed the new demand for Diploma Posts by 57 and 82 in 2022/23 and 2023/24 respectively.

4. <u>All Social Work Posts</u>

- 4.1 With the assumption of high wastage rates for Degree Posts and Diploma Posts persist till 2022/23, it is anticipated that the projected replacement for wastage for All Social Work Posts will become 1 324 in 2022/23. The projected total new demand will increase correspondingly to 1 769 in 2022/23 that far exceeds the projected total new supply of 1 332 in the same year, i.e. a shortfall of 437 (Chart 6.3).
- 4.2 The projected total new supply of social work graduates will barely meet the projected total new demand for social work posts in 2023/24, i.e. 1 487 vis-à-vis 1 475.

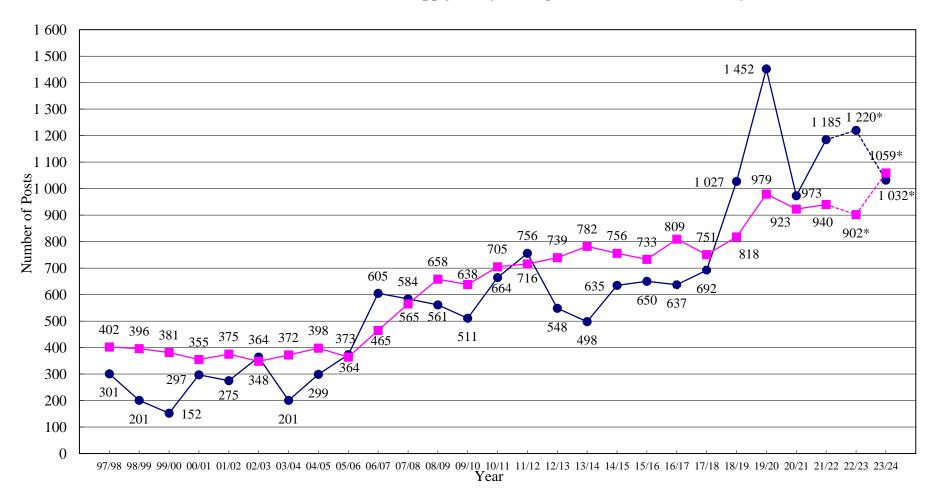


Chart 6.1 Demand-Supply Analysis (Degree Posts) (Additional Analysis)

- 39 -

----- New supply of degree graduates

---- New demand for Degree Posts

Note: * Projected figures

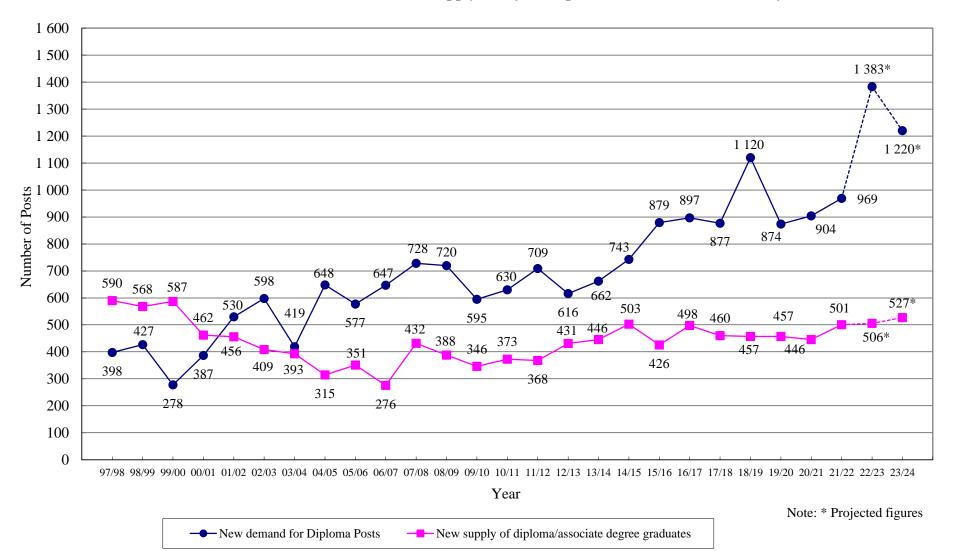


Chart 6.2 Demand-Supply Analysis (Diploma Posts) (Additional Analysis)

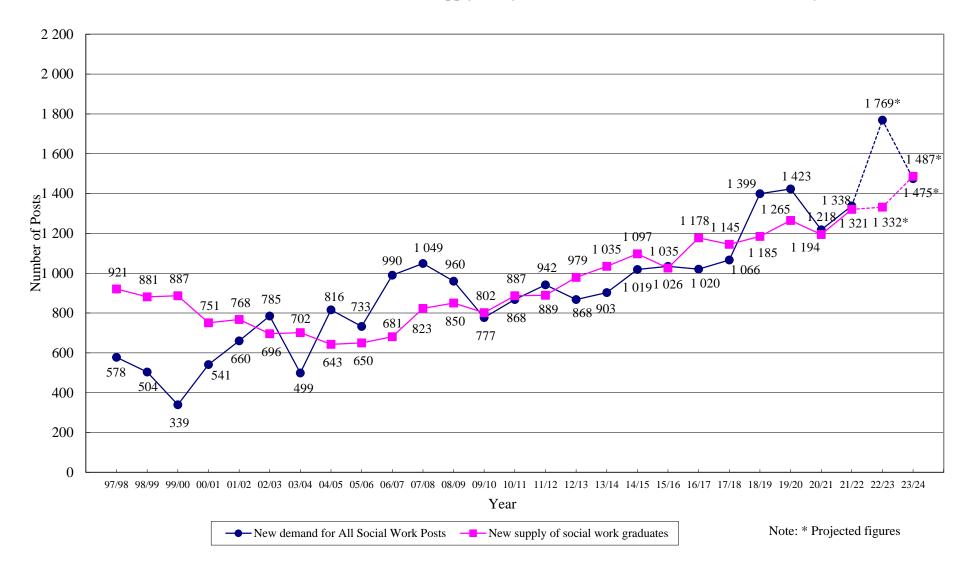


Chart 6.3 Demand-Supply Analysis (All Social Work Posts) (Additional Analysis)

5. <u>Manpower Requirements for Degree Posts (Additional Analysis)</u>

After excluding those already occupying Diploma Posts, the number of degree graduates potentially available for taking up Degree Posts will be about -0.8% and -0.6% of the respective estimated strength at the end of 2022/23 and 2023/24.

| | | Financia | l Year |
|------|---|----------------|-----------|
| | | <u>2022/23</u> | 2023/24 |
| I. | New Supply of Degree Graduates ⁽¹⁾ | | |
| | (Year of Graduation for (1) and (2)) | (2022) | (2023) |
| | (1) Graduates of local TIs for the year | 987 | 1 161 |
| | (2) Non-entrants | 90 | 106 |
| | (3) New entrants with overseas qualifications | 5 | 4 |
| | Total [i.e. $(1) - (2) + (3)$] | 902 | 1 059 |
| II. | New Demand for Degree Posts | | |
| | (4) Net additional staff requirements | 277 | 403 |
| | (5) Replacement for wastage | 943 | 629 |
| | Total [i.e. $(4) + (5)$] | 1 220 | 1 032 |
| III. | Balance Between New Supply and New Demand | | |
| | At end of the year [<i>i.e.</i> $I - II$] | -318 | 27 |
| IV. | Previous Years' Remaining Graduates of Local TIs | | |
| | At end of the year | 1 530 | 1 102 |
| V. | Graduates Potentially Available for Joining Social Work Field | 1 | |
| | At end of the year [<i>i.e.</i> $III + IV$] | 1 212 (2) | 1 129 (2) |
| | - No. of degree graduates occupying Diploma Posts | (1 305) | (1 199) |
| VI. | Estimated Strength | | |
| | At end of the year | 11 232 | 11 635 |

Notes : (1) The figures also include graduates of postgraduate programmes recognised by the Social Workers Registration Board for registration.

(2) Some of these graduates could be occupying Diploma Posts as well as non-social work posts such as welfare workers in the social welfare sector.

6. <u>Manpower Requirements for Diploma Posts (Additional Analysis)</u>

For diploma / associate degree graduates, the number of graduates potentially available for taking up Diploma Posts will be about 8.5% and 8.3% of the respective estimated strength at the end of 2022/23 and 2023/24. In addition, a number of Diploma Posts will be occupied by degree graduates.

| | | Financia | l Year |
|------|---|--------------------|----------------|
| | | <u>2022/23</u> | <u>2023/24</u> |
| II. | New Supply of Diploma / Associate Degree Graduates | | |
| | (Year of Graduation for (1) , (2) and (3)) | (2022) | (2023) |
| | (1) Diploma graduates of local TIs for the year | 487 | 490 |
| | (2) Associate degree graduates of local TIs for the year | 87 | 108 |
| | (3) Non-entrants | 74 | 77 |
| | (4) New entrants with overseas qualifications | 6 | 6 |
| | Total [i.e. $(1) + (2) - (3) + (4)$] | 506 | 527 |
| II. | New Demand for Diploma Posts | | |
| | (5) Net additional staff requirements ⁽¹⁾ | 168 | 240 |
| | (6) Replacement for wastage | 1 215 | 980 |
| | <i>Total</i> [<i>i.e.</i> (5) + (6)] | 1 383 | 1 220 |
| III. | Diploma Posts Filled by Remaining Degree Graduates | | |
| | At end of the year | 810 | 648 |
| IV. | Diploma Posts Filled by Degree Re-entrants | | |
| | At end of the year | 124 | 127 |
| V. | Balance Between New Supply and New Demand | | |
| | At end of the year [i.e. $I - (II - III - IV)$] | 57 | 82 |
| VI. | Previous Years' Remaining Graduates of Local TIs | | |
| | At end of the year | 570 | 546 |
| VII. | Graduates Potentially Available for Joining Social Work H | Tield | |
| | At end of the year [i.e. $V + VI$] | 627 ⁽²⁾ | 628 (2) |
| VII | I. Estimated Strength | | |
| | At end of the year | 7 359 | 7 599 |

Notes : (1) New posts with RSW set as the entry requirement but without specifying the social work academic qualifications are counted as Diploma Posts, irrespective of whether the organisations may actually look for social work degree holders to fill the vacancies.

(2) Some of these graduates could be occupying non-social work posts such as welfare workers in the social welfare sector.

7. <u>Manpower Requirements for All Social Work Posts (Additional Analysis)</u>

For all social work graduates, the number of graduates potentially available for joining social work field will be about 2.9% and 2.9% of the respective estimated strength at the end of 2022/23 and 2023/24.

| | | Financia | l Year |
|------|---|--------------------|--------------------|
| | | <u>2022/23</u> | <u>2023/24</u> |
| I. | New Supply of Social Work Graduates ⁽¹⁾ | | |
| | (Year of Graduation for (1) and (2)) | (2022) | (2023) |
| | (1) Graduates of local TIs for the year | 1 477 | 1 650 |
| | (2) Non-entrants | 156 | 173 |
| | (3) New entrants with overseas qualifications | 11 | 10 |
| | Total [i.e. $(1) - (2) + (3)$] | 1 332 | 1 487 |
| II. | New Demand for Social Work Posts | | |
| | (4) Net additional staff requirements | 445 | 643 |
| | (5) Replacement for wastage ^{(2)} | 1 324 | 739 |
| | (6) Shortfall as at end of previous year $^{(4)}$ | 0 | 93 |
| | Total [i.e. $(4) + (5) + (6)$] | 1 769 | 1 475 |
| III. | Balance Between New Supply and New Demand | | |
| | At end of the year [<i>i.e.</i> $I - II$] | -437 | 12 |
| IV. | Previous Years' Remaining Graduates of Local TIs | | |
| | At end of the year | 971 | 546 |
| V. | Graduates Potentially Available for Joining Social Work | Field | |
| | At end of the year [<i>i.e.</i> III + IV] | 534 ⁽³⁾ | 558 ⁽³⁾ |
| VI. | Estimated Strength | | |
| | At end of the year | 18 591 | 19 234 |

Notes : (1) The figures do not include graduates of part-time degree programmes which require social work academic qualification (such as diploma / higher diploma / associate degree in social work) and / or RSW qualification for admission.

(2) The figures do not include cases involving inter-grade movement, i.e. cases switching from Diploma Posts to Degree Posts and those switching from Degree Posts to Diploma Posts.

(3) Some of these graduates could be occupying non-social work posts such as welfare workers in the social welfare sector.

(4) The figures refer to degree graduates occupying Diploma Posts.

APPENDIX I TERMS OF REFERENCE AND MEMBERSHIP OF THE JOINT COMMITTEE ON SOCIAL WORK MANPOWER REQUIREMENTS

1. <u>BACKGROUND</u>

1.1 The **Joint Committee on Social Work Manpower Requirements,** formerly known as the Joint Committee on Social Welfare Manpower Planning System, is set up to undertake the collection and analysis of information on the demand and supply of SWP in Hong Kong.

2. <u>TERMS OF REFERENCE</u>

- 2.1 To interpret and analyse the collected manpower data to keep track of the manpower situation in the social work field and to provide information for policy makers to look into the likelihood of any future shortage of social workers so as to ensure adequate supply of social workers for publicly-funded services.
- 2.2 To prepare the annual report for reference by bodies including EDB, Labour and Welfare Bureau, Social Welfare Advisory Committee, Advisory Committee on Social Work Training and Manpower Planning, participating organisations, local training institutions and relevant organisations including the University Grants Committee and the Hong Kong Council for Accreditation of Academic and Vocational Qualifications.
- 2.3 To consider and make recommendations on special requests for the release of aggregate data.

3. <u>MEMBERSHIP</u>

3.1 The membership of the Committee as at March 2023 is as follows -

Chairperson : Miss Shirley CHUNG Yuk-fong Members : Dr FUNG Cheung-tim Prof WONG Yu-cheung Ms Ivy LEUNG Siu-ling Raymond LAI Kwan-ho Ms Coby CHAN Mei-yi Andrew KWAN Kai-ming Secretary : Roland LEUNG Kam-ming

APPENDIX II OVERVIEW OF METHODOLOGY

Appendix II (A) System Updating and Maintenance

1. <u>OBJECTIVES</u>

- 1.1 The **SWMRS** is maintained by the SWMRS Office in SWD, with the following objectives:
 - 1.1.1 To collect information on the demand and supply of SWP to keep track of the manpower situation in the social work field; and
 - 1.1.2 To provide information for policy makers to look into the likelihood of any future shortage of social workers so as to ensure adequate supply of social workers for services funded by public money.

2. <u>COVERAGE</u>

- 2.1 The SWMRS covers various local organisations which employ SWP in different sectors which are broadly classified into three categories, namely, (a) government departments including SWD; (b) local TIs offering social work training programmes; and (c) NGOs, including all subvented and self-financing welfare organisations, other major non-conventional settings employing SWP (such as private residential care homes for the elderly / persons with disabilities and primary schools), hospitals under HA, special schools subvented by EDB, and service units subvented by HYAB.
- 2.2 All SWP engaging in posts requiring social work training in the sectors mentioned in paragraph 2.1 above, i.e. the following ranks or equivalent, are covered by the System:
 - (a) Directorate posts requiring social work training
 - (b) *Principal Social Work Officer (PSWO)*
 - (c) Chief Social Work Officer (CSWO)
 - (d) Senior Social Work Officer (SSWO)
 - (e) Social Work Officer (SWO)
 - (f) Assistant Social Work Officer (ASWO)
 - (g) Teaching staff of social work discipline in local TIs
 - (h) Chief Social Work Assistant (CSWA)
 - (i) Senior Social Work Assistant (SSWA)
 - (j) Social Work Assistant (SWA)
 - (k) *Other posts requiring social work training*

3. DATA COLLECTION AND UPDATING

- 3.1 To acquire up-to-date information for the SWMRS, comprehensive updating exercises are conducted annually by asking each of the organisations to provide updated information on all SWP working in it and report any staff movement during the reference year.
- 3.2 In each updating exercise, a number of lists based on the most up-to-date information kept in the System are prepared and distributed to individual organisations on a restricted basis. They include basic information of (a) all SWP serving in individual organisations at a specific reference date; and (b) new recruit and turnover cases that are known during the reference year. The organisations are requested to check and update the lists against their records and return them to the SWMRS Office.
- 3.3 To set up the System, a large-scale data collection exercise was first launched in late September 1987 to collect information on the personal particulars of SWP as at 30 September 1987. Since then, a total of 35 comprehensive updating exercises have been carried out.

4. <u>CONFIDENTIALITY OF DATA</u>

4.1 The data maintained in the SWMRS are **analysed and presented in aggregate form**. Data pertaining to individual SWP and organisations is kept in strict confidence and will not be released to any other parties including other government bureaux / departments.

5. <u>RESPONSE TO THE LATEST UPDATING EXERCISE</u>

- 5.1 In the latest updating exercise covering the period from 1 April 2021 to 31 March 2022, a total of **1 236** organisations (including SWD, 1 220 NGOs⁽¹⁾, and 15 local TIs) were approached. 1 012 replies were received with a response rate of 81.9%. Among them, 611 organisations confirmed that they had employed SWP in the reference year (i.e. 60.4% responding organisations have employed SWP in the reference period). Out of the 224 non-responded organisations, 40 of them had replied in the last updating exercise that they had employed SWP. On this basis, it is assumed that the data of these 40 non-responded organisations have remained unchanged since the last updating exercise.
- 5.2 A list of the **595** NGOs⁽¹⁾ **employing SWP** (including the responded and non-responded NGOs employing SWP) covered by the System is at *Appendix II (D)*.

Note: (1) Including all subvented and self-financing welfare organisations, other major non-conventional settings employing SWP (such as private residential care homes for the elderly / persons with disabilities and primary schools), hospitals under HA, special schools subvented by EDB, and service units subvented by HYAB.

1. <u>INTRODUCTION</u>

1.1 The compilation is carried out by taking stock of the social work posts at the base year and carrying them forward to subsequent year. The projected new supply depends largely on the estimated number of graduates of local TIs in the year. On the other hand, the projected new demand covers the net additional staff requirements as reported by participating organisations and the demand for replacement of wastage.

2. <u>PROJECTED NEW SUPPLY</u>

2.1 <u>Projected New Supply for a Year</u>

2.1.1 Projected new supply for a year = Estimated number of fresh social work graduates in local TIs in the year x (1 - projected non-entry rate) + Estimated number of new entrants with qualifications obtained overseas.

2.2 Graduates of Local TIs for the Year

- 2.2.1 The number of fresh graduates for each year of the projection period is estimated by the respective local TIs on the basis of their latest available information on the number of intakes for all social work courses in September 2022 (figures for graduates corresponding to intakes up to academic years 2021/22 and 2022/23 were based on the triennial plans covering academic years 2019/20 to 2021/22 and 2022/23 to 2024/25 respectively. For Degree Posts, full-time or part-time degree / post-graduate programmes only attended by SWP holding Degree Posts are excluded from the supply side. For All Social Work Posts, full-time or part-time degree / post-graduate programmes attended by serving SWP are excluded.). Possible drop-outs during the courses have been taken into account in their estimation as far as possible.
- 2.2.2 The figures are subject to the change of circumstances such as re-allocation of funding within local TIs and the enrolment situation of self-financed programmes.
- 2.2.3 A breakdown of the estimated number of graduates by training programme is at *Appendix III (A)*.

2.3 <u>Wastage Rate of Graduate Supply</u>

- 2.3.1 Wastage rate of graduate supply refers to the proportion of new graduates and remaining graduates who have decided not to enter the social work field at the beginning of each reference year.
- 2.3.2 The wastage rate of graduate supply is assumed to be constant for all new graduates of current year and remaining graduates in all preceding years. The wastage rate is estimated by the following constraint optimisation exercise:

Maximise: Yearly wastage rate

Subject to the following constraints:

- (i) the net entrant rate⁽²⁾ of current year graduates is not less than that of previous years' remaining graduates (if the number of remaining graduates at the beginning of the year is greater than 50); and
- (ii) the net entrant rate of remaining graduates for the period cannot exceed 100%.
- 2.3.3 The estimated yearly wastage rates of degree and diploma / associate degree graduates based on the above optimisation exercise are 9.1% and 12.9% respectively.

2.4 <u>New Entrants with Qualifications Obtained Overseas</u>

- 2.4.1 This category applies to both degree / post-degree graduates and diploma / associate degree graduates.
- 2.4.2 The figures are estimated by taking the average of actual new entrants with qualifications obtained overseas in the past three reference years (i.e. 2019/20 to 2021/22 for this updating exercise).
- 2.4.3 While there are more unknown factors in estimating the number of new entrants with qualifications obtained overseas, its effect on the accuracy of the projection would be relatively insignificant as it is small in number of overseas graduates.

Note : (2) The net entrant rate of graduates is defined as the number of graduates taking up social work posts during the year divided by the net supply of graduates at the beginning of the year.

2.5 <u>Limitations</u>

- 2.5.1 Whether graduates will enter the social work field depends on a number of complex factors, including the choices of the graduates such as pursuing further studies / entering the social work field in the Mainland or overseas, their career aspiration, the socioeconomic environment, the unemployment conditions, the availability of social work posts, relative attractiveness of other jobs in the local labour market, etc. It should be noted that as the number of overseas graduates is insignificant, the number of graduates is basically pre-determined by the number of intakes into publicly-funded and self-financing places by local TIs back to the first-year study of the relevant cohort of graduates.
- 2.5.2 Since the graduates who are still looking for jobs in the social work field cannot be easily identified, it is difficult to verify the estimates of non-entry rate and the number of remaining graduates.
- 2.5.3 One factor which complicates both the estimation of the non-entry rate and the number of remaining graduates is that the graduates may not enter the field in the year of their graduation. It is always difficult to forecast when they will take up jobs requiring their social work qualifications. The number of remaining graduates depends very much on the availability of posts that the graduates may have interest in.
- 2.5.4 To take into account the possible factors set out in paragraphs 2.5.1 to 2.5.3 would require further studies on the entry patterns of fresh graduates. However, it is beyond the scope of this statistical exercise to conduct these studies.
- 2.5.5 Patterns on the years when fresh graduates took up jobs requiring their respective qualifications and the non-entry rates are at *Appendix III (B)*.

3. <u>PROJECTED NEW DEMAND</u>

3.1 <u>Methodology</u>

- 3.1.1 Projected new demand for a year =
 - Estimated net additional new posts for the year
 - + Estimated <u>replacement for wastage</u> for the year
 - + Shortfall of supply for the previous year
 - Estimated number of Diploma Posts filled by degree graduates in the current year (for the new demand for diploma / associate degree graduates only)

3.2 <u>Net Additional New Posts</u>

- 3.2.1 For the years 2022/23 and 2023/24, the estimated number of **new posts** (less the number of **posts to be deleted**) for the following sectors are included:
 - (a) *all posts in SWD*;
 - (b) *SWD-subvented posts in NGOs*; and
 - (c) non-SWD-subvented posts and other posts [non-SWD-subvented posts include those subvented by EDB and HYAB while other posts include those in HA, nonsubvented posts in NGOs, local TIs and major non-conventional settings employing SWP (such as private residential care homes for the elderly / persons with disabilities and primary schools)].
- 3.2.2 The estimated numbers of <u>new posts in SWD and the SWD-subvented sector in NGOs</u> for 2022/23 and 2023/24 are compiled by making reference to the information known to SWD in November 2022. They are estimates of **approved projects with funding allocation.** The estimates for subvented new projects in NGOs are notional for planning purpose and may vary from the actual number of posts turning up in the sector. The estimated number of new posts for non-SWD-subvented posts and others are made by referring to the information on manpower requirements provided by NGOs, local TIs and major non-conventional settings in September 2022.

(Note: Starting from the 2007 round of updating exercise, a modified approach is employed for calculating the net additional new posts figures for the second projection year in order to take into account the more conservative approach adopted by most of the data suppliers in the estimation. Thus, the net additional staff requirements for 2023/24 is obtained by averaging the (a) projected figure collected from the data suppliers; and (b) projected figure compiled by using the annual growth rate derived from a five-year moving average.) 3.2.3 Breakdown of new posts in SWD and the SWD-subvented sector in NGOs in 2022/23 and $2023/24^{(3)}$ are tabulated below –

| Service areas | Degree Post | Diploma Post | Major projects involved |
|-----------------------------|----------------|-----------------|---|
| Elderly | 69 | 222 | Regularisation of Home Care and Support Services for Elderly Persons with Mild Impairment Enhancing the services and manpower provision in District Elderly Community Centres and Neighbourhood Elderly Centres |
| Rehabilitation | 59 | 136 | Additional service places for On- site Pre-school Rehabilitation Services Additional service places at Siu Lam Integrated Rehabilitation Services Complex |
| Family and Child Welfare | 52 | 18 | Enhancing support to the families- in-need upon the introduction of mandatory reporting requirement for suspected child abuse cases Regularisation of Social Work Service for Pre-primary Institutions Enhancing manpower provision in Residential Child Care Centres Enhancing manpower provision at Boys' / Girls' Homes and Hostels |
| Youth and Corrections | 21 | N.A. | • Strengthening manpower of community-based drug treatment and rehabilitation service units |

Note: (3) The breakdown does not include those new posts of non-SWD-subvented posts and other posts as detailed at 3.2.1
 (c). The estimates for subvented new projects in NGOs are notional for planning purpose and may vary from the actual number of posts turning up in the sector.

3.3 <u>Replacement for Wastage</u>

3.3.1 Estimated replacement for wastage of respective post =

Estimated average strength for the year x Projected wastage rate on strength

- 3.3.2 Since the strength at the end of the year depends on the supply and demand, the replacement for wastage is estimated by the following formulae:
 - (a) In case there is a shortfall for the year, replacement for wastage =

```
[Strength at beginning of the year + 0.5 (Projected new supply)] x Projected wastage rate
1 + 0.5 (Projected wastage rate)
```

(b) In case there is a surplus for the year, replacement for wastage =

[Strength at beginning of the year + 0.5 (Net additional staff requirements)] x Projected wastage rate

- 3.3.3 For 2022/23 and 2023/24, three-year weighted average wastage rate of 2019/20, 2020/21 and 2021/22 is taken as the projected wastage rate of respective grade.
- 3.3.4 Estimated replacement for wastage for All Social Work Posts = Estimated replacement for wastage for Degree Posts
 - + Estimated replacement for wastage for Diploma Posts
 - Estimated number of cases switching from Diploma Posts to Degree Posts
 - Estimated number of cases switching from Degree Posts to Diploma Posts
- 3.3.5 Detailed figures on the wastage rates are at *Appendix III (C)*.

3.4 Limitations

- 3.4.1 It should be noted that the estimated number of net additional new posts is subject to the change of circumstances. For the current exercise, impact of certain factors which would affect the future demand of SWP could not be fully reflected. They include but are not limited to changes in economic and social situation which may affect the demand for welfare services, the flexibility of organisations in employment matters under the Lump Sum Grant Subvention System, contracting-out of welfare services, slippage of welfare projects and / or introduction of new welfare initiatives within the projection cycle, etc.
- 3.4.2 The numbers of new posts for non-SWD-subvented and other sectors are estimated by individual parties concerned as known in September 2022. It is difficult to ascertain their accuracy. For new funding initiatives in the non-welfare sector, there is also difficulty in translating them to more concrete manpower requirements for SWP. Besides, the numbers of new posts for SWD-subvented ones are ball-park estimates subject to change in their project schedules.
- 3.4.3 It is also difficult to forecast the wastage rate of social work manpower in the future years, which would be affected by a number of factors. Such factors include the availability of other jobs in the labour market, competition from overseas / the Mainland for social work staff, personal choice for leaving the sector such as further studies / family commitment / health reason / early retirement / extension of retirement age, changes in career aspiration / working environment / career prospects, etc. The participation and supply of data is entirely voluntary, which is subject to the discretion of the organisations concerned. To take such factors into account requires the making of a number of judgmental assumptions, which are beyond the scope of this statistical exercise.

4. <u>ESTIMATED NUMBER OF DIPLOMA POSTS FILLED BY REMAINING</u> <u>DEGREE GRADUATES</u>

4.1 <u>Proportion of Diploma Posts filled by Degree Graduates</u>

4.1.1 The proportion of Diploma Posts filled by degree graduates is defined as:

(3-year average conversion factor of degree holder to diploma holder from 2019 to 2021 <u>x</u> Surplus of degree graduates for Diploma Posts)

[(3-year average conversion factor of degree holder to diploma holder from 2019 to 2021

- x Surplus of degree graduates for Diploma Posts)
- + New supply of diploma / associate degree graduates
- + Remaining diploma / associate degree graduates in previous years]
- 4.1.2 Surplus of degree graduates for Diploma Posts =
 - New supply of degree graduates for a year (excluding part-time degree graduates)
 - Number of non-entrants
 - + Number of previous years' remaining degree graduates not holding Diploma Posts
 - New demand for Degree Posts (excluding wastage cases involving inter-grade movement from Diploma Posts to Degree Posts)

It is assumed that the wastage cases involving inter-grade movement (i.e. from Diploma Posts to Degree Posts) would be filled by degree graduates holding Diploma Posts.

4.2 <u>Conversion Factor of Degree Holder to Diploma / Associate Degree Holder</u>

4.2.1 The conversion factor in a specific year is defined as:

(Diploma Posts filled by degree graduates) x Diploma Posts filled by diploma / associate degree graduates

New supply of diploma / associate degree graduates

(<u>+ Remaining diploma / associate degree graduates in previous years</u>)

Remaining degree graduates available for Diploma Posts

- 4.2.2 The remaining degree graduates available for Diploma Posts is the sum of the surplus of current-year degree graduates and the surplus of previous years' remaining degree graduates not having occupied any social work posts.
- 4.2.3 Surplus of current-year degree graduates = Number of current-year degree graduates
 - Number of non-entrants
 - Estimated recruitment of Degree Posts from current-year degree graduates
- 4.2.4 Surplus of previous years' remaining degree graduates not having social work posts = Number of previous years' remaining degree graduates not having social work posts
 - Estimated recruitment of Degree Posts from remaining degree graduates

5. <u>REMAINING GRADUATES OF LOCAL TIS</u>

5.1 <u>Introduction</u>

It is observed that some graduates do not enter the social work field in the year of graduation but may do so in later years. As such, it is believed that some graduates of previous years not entering the social work field will search for a job in the social work field after the first year of their graduation (hereafter called "remaining graduates"). Based on the assumptions mentioned in paragraphs 5.2 and 5.3 below, the numbers of "remaining graduates" are estimated as illustrated in paragraph 5.5 below.

5.2 Demand Assumption

The new demand for graduates of local TIs (assumed to be the total new demand minus supply of graduates with overseas qualification) in the current year would be met by the supply of not only graduates of local TIs in the current year but also remaining graduates in the preceding years.

5.3 <u>Supply Assumptions</u>

- (a) For Degree Posts, the number of remaining graduates (i.e. those not yet obtained any Degree Posts) as supply at beginning of a year =
 - Number of remaining degree graduates available for Degree Posts at the end of the previous year
 - x (1 estimated yearly wastage rate for degree graduates)
- (b) For Diploma Posts, the number of remaining graduates (i.e. those not yet obtained any Diploma Posts) as supply at the beginning of a year =

Number of remaining diploma / associate degree graduates available for Diploma Posts at the end of the previous year

- x (1 estimated yearly wastage rate for diploma / associate degree graduates)
- (c) For All Social Work Posts, the number of remaining graduates (i.e. those not yet obtained any social work posts) as supply at the beginning of a year =
 Number of remaining degree graduates available for Social Work Posts at the end of the previous year
 - x (1 estimated yearly wastage rate for degree graduates)
 - + Number of remaining diploma / associate degree graduates available for Diploma Posts at the end of the previous year
 - x (1 estimated yearly wastage rate for diploma / associate degree graduates)
- (d) The graduates are of similar competitiveness irrespective of their years of graduation.

5.4 <u>Compilation</u>

Based on the observations in analysing the entry pattern of degree graduates of local TIs in recent years, the following survival rates for remaining degree graduates are assumed:

| Year after graduation | Survival rate (at beginning of year) | Conditional survival rate (for remaining degree graduates) |
|--------------------------|---|--|
| 0 | 1 | - |
| 1 | 0.909 | 0.909 |
| 2 | $0.826 = 0.909^2$ | 0.909 |
| 3 | $0.751 = 0.909^3$ | 0.909 |
| 4 | $0.683 = 0.909^4$ | 0.909 |
| 5 | $0.621 = 0.909^5$ | 0.909 |
| 6 | $0.564 = 0.909^{6}$ | 0.909 |

Therefore, Number of remaining degree graduates available as supply at the end of a year =

(Number of remaining degree graduates brought forward from the end of the preceding year x Conditional survival rate)
Number of degree graduates entered Degree Posts during the year

5.5 <u>Illustration</u>

In Item V of Section 3 of Part II on page 7, the estimated number of degree graduates potentially available for joining social work field at the end of 2022/23 is 1 545 which is calculated as follows:

Estimated number of degree graduates potentially available for joining social work field as at end of 2022/23 =

Estimated number of remaining degree graduates as at beginning of 2022/23

- + New supply of degree graduates in 2022
- New demand for Degree Posts in 2022/23

The estimated number of the remaining graduates as at beginning of 2022/23 is 1 530 which is the sum of remaining graduates in the previous six years (i.e. 58 in 2016; 108 in 2017; 140 in 2018; 215 in 2019; 449 in 2020 and 560 in year 2021). Compilation of the figures is illustrated as follows:

| Reference year | At beginning of year (1) | Conditional survival rate at beginning of year ⁽⁴⁾ (2) | Remaining graduates at beginning of year (3) = (1) x (2) | Recruitment during the year (4) | Remaining graduates at end of year (5) = (3) - (4) |
|-------------------|--------------------------------|---|--|---------------------------------------|---|
| 2016/17 | 871 | 0.909 | 792 | 190 | 602 |
| 2017/18 | 602 | 0.909 | 547 | 85 | 462 |
| 2018/19 | 462 | 0.909 | 420 | 115 | 305 |
| 2019/20 | 305 | 0.909 | 277 | 107 | 170 |
| 2020/21 | 170 | 0.909 | 155 | 52 | 103 |
| 2021/22 | 103 | 0.909 | 94 | 30 | 64 |
| 2022/23 | 64 | 0.909 | 58 | | |

2016 graduates

2017 graduates

| Reference year | At beginning of year (1) | Conditional survival rate at beginning of year ⁽⁴⁾ (2) | Remaining graduates at beginning of year (3) = (1) x (2) | Recruitment during the year (4) | Remaining graduates at end of year (5) = (3) - (4) |
|-------------------|--------------------------------|---|--|---------------------------------------|---|
| 2017/18 | 817 | 0.909 | 743 | 224 | 519 |
| 2018/19 | 519 | 0.909 | 472 | 102 | 370 |
| 2019/20 | 370 | 0.909 | 336 | 94 | 242 |
| 2020/21 | 242 | 0.909 | 220 | 46 | 174 |
| 2021/22 | 174 | 0.909 | 158 | 39 | 119 |
| 2022/23 | 119 | 0.909 | 108 | | |

2018 graduates

| Reference year | At beginning of year (1) | Conditional survival rate at beginning of year ⁽⁴⁾ (2) | Remaining graduates at beginning of year (3) = (1) x (2) | Recruitment during the year (4) | Remaining graduates at end of year (5) = (3) - (4) |
|-------------------|--------------------------------|---|--|---------------------------------------|---|
| 2018/19 | 892 | 0.909 | 811 | 267 | 544 |
| 2019/20 | 544 | 0.909 | 494 | 136 | 358 |
| 2020/21 | 358 | 0.909 | 325 | 75 | 250 |
| 2021/22 | 250 | 0.909 | 227 | 73 | 154 |
| 2022/23 | 154 | 0.909 | 140 | | |

<u>2019 graduates</u>

| Reference year | At beginning of year (1) | Conditional survival rate at beginning of year ⁽⁴⁾ (2) | Remaining graduates at beginning of year (3) = (1) x (2) | Recruitment during the year (4) | Remaining graduates at end of year (5) = (3) - (4) |
|-------------------|--------------------------------|---|--|---------------------------------------|---|
| 2019/20 | 1 054 | 0.909 | 958 | 479 | 479 |
| 2020/21 | 479 | 0.909 | 435 | 84 | 351 |
| 2021/22 | 351 | 0.909 | 319 | 82 | 237 |
| 2022/23 | 237 | 0.909 | 215 | | |

2020 graduates

| Reference year | At beginning of year (1) | Conditional survival rate at beginning of year ⁽⁴⁾ (2) | Remaining graduates at beginning of year (3) = (1) x (2) | Recruitment during the year (4) | Remaining graduates at end of year (5) = (3) - (4) |
|-------------------|--------------------------------|---|--|---------------------------------------|---|
| 2020/21 | 1 020 | 0.909 | 927 | 265 | 662 |
| 2021/22 | 662 | 0.909 | 602 | 108 | 494 |
| 2022/23 | 494 | 0.909 | 449 | | |

2021 graduates

| Reference year | At beginning of year (1) | Conditional survival rate at beginning of year ⁽⁴⁾ (2) | Remaining graduates at beginning of year (3) = (1) x (2) | Recruitment during the year (4) | Remaining graduates at end of year (5) = (3) - (4) |
|-------------------|--------------------------------|---|--|---------------------------------------|---|
| 2021/22 | 1 029 | 0.909 | 935 | 319 | 616 |
| 2022/23 | 616 | 0.909 | 560 | | |

Note : (4) 0.909 = 1 - 0.091 (i.e. yearly wastage rate of degree graduates)

6. <u>DEGREE GRADUATES OCCUPYING DIPLOMA POSTS</u>

- 6.1 Degree graduates occupying Diploma Posts at the end of the year = Number of degree graduates potentially available for joining social work field at the end of the year
 - Number of degree graduates not occupying Diploma Posts
- 6.2 Number of degree graduates not occupying Diploma Posts = Surplus of degree graduates for Diploma Posts
 - Number of Diploma Posts filled by degree graduates

7. <u>ESTIMATED STRENGTH</u>

- 7.1 Estimated strength at the beginning of a year = Estimated strength at the end of the preceding year
- 7.2 Estimated strength at the end of a year =
 - Estimated strength at the beginning of the year
 - + Expected net additional staff requirement to be filled for that year
 - Expected new vacancies arising from wastage not likely to be filled for that year

Appendix II (C) Glossary

All Social Work Posts

It includes both Degree Posts and Diploma Posts.

Balance between New Supply and New Demand

For Degree Posts and All Social Work Posts, it is defined as the <u>projected new supply</u> *less* the <u>projected new demand</u>.

For Diploma Posts, it is defined as the <u>projected new supply</u> *less* the <u>projected new demand</u> *plus* Diploma Posts filled by Remaining Degree Graduates *plus* Diploma Posts filled by Degree Re-entrants.

Base Year

It refers to the year used as the beginning or the reference year for statistical compilation.

Degree Posts

It refers to posts requiring social work degree qualification or above.

Diploma Posts

It refers to posts requiring social work diploma / associate degree qualification or equivalent.

Grade

It refers to all posts bearing social work titles in the grade and those equivalents of similar entry requirement in social work qualification.

Graduates Potentially Available for Joining Social Work Field

It is defined as "Balance between New Supply and New Demand" *plus* the estimate of "Remaining Graduates". In other words, it represents the estimated number of candidates as at end of the projection years, whom have been graduated in current and previous years, and are projected to be available for joining the field in subsequent years after discounting the yearly non-entrants on supply and the projected demand figures. **Negative value** implies that there would be inadequate potential entrants to meet the projected new demand. On the contrary, **Positive value** signifies that there would be potential entrants available for further expansion / improvement of services.

Highest Educational Attainment

It refers to the highest educational qualification related to the social work training (for a person with no training in social work, his / her highest educational level is taken).

Inter-grade Movement

An SWP post of a specific grade (e.g. Degree Post) in the specified period being filled by a person whose preceding post was in another grade (e.g. Diploma Post) in the field is regarded as a case of inter-grade movement.

NGOs

For the SWMRS, NGOs refer to all subvented and self-financing welfare organisations, other major non-conventional settings employing SWP (such as private residential care homes for the elderly / persons with disabilities and primary schools), hospitals under HA, special schools subvented by EDB, and service units subvented by HYAB. Special schools are not regarded as individual NGOs and are classified under their affiliated NGOs.

New Entrants to a Grade

It refers to persons who first entered the social work field in the grade in the specified period. (SWP of Diploma Posts who switched to Degree Posts, in the same or different organisations, are regarded as new entrants to the Degree Posts and wastage to the Diploma Posts.)

Non-entrants on Supply

For Diploma and Degree Posts, they refer to graduated students who do not enter their respective social work post types (*i.e. degree / master social work graduates to Degree Posts and diploma / associate degree graduates to Diploma Posts*). For All Social Work Posts, it refers to graduated students who do not enter any grades of the social work field. Non-entrants include both voluntary non-entrants (those who choose not to enter the social work field on their own account) and involuntary non-entrants (those who are "forced" not to enter the respective grades due to insufficient vacant posts or other reasons).

Rates

Non-entry Rate (%) of degree / diploma / associate degree graduates in a Year =

No. of non-entrants of degree / diploma / associate degree graduates to the respective Degree / Diploma Posts for the year) x 100%

Total no. of degree / diploma / associate degree graduates for that year

Turnover, Re-entrant and Wastage Rate (%) of a Grade in a Year =

(<u>No. of turnover / re-entrant / wastage cases of a grade for the year</u>) x 100% Average strength of the post type for that year

Recruitment Cases

It refers to the number of "occurrences" of SWP recruited in the specified period. (*If a SWP has taken up more than one new job during the period, he / she would be counted more than once depending on the total number of new jobs in any organisations covered by the System that he / she has taken up.*)

Re-entrant Cases of a Grade in a Year

An SWP post of a specific grade being filled by a person whose preceding post was in the same grade is regarded as a re-entrant case. (A part-time post being newly filled by a SWP who is currently serving in another full-time post in the field is regarded as a re-entrant case only if he / she has once resigned from a part-time or a full-time job.)

Remaining Graduates

It refers to the graduates of previous years who have never entered the social work field and are available to join the field after discounting the yearly non-entrants on supply.

Strength / Social Work Posts

Unless otherwise specified, the number of Social Work Posts / strength refers to the number of **posts** (*full-time or part-time*) being filled by SWP. (*A SWP holding two posts, either one full-time post and one part-time post or two part-time posts, would therefore be counted twice.*)

Average Strength for a Year = (Strength as at beginning of the year + Strength as at end of the year)

2

Turnover Cases

It refers to the number of "occurrences" of SWP <u>leaving</u> any organisations for whatever reasons in the specified period, regardless of whether they have joined / would join the field again. (If a SWP has resigned from more than one job or resigned from more than one organisation during the period, he / she would be counted more than once depending on the total number of jobs that he / she has left.)

Wastage Cases of a Grade in a Year

It is defined as the number of turnover cases *less* the number of re-entrant cases for the grade. (SWP of the Diploma Posts who are transferred to the Degree Posts, in the same or different organisations, are regarded as new entrants to the Degree Posts and wastage to the Diploma Posts.)

Wastage Cases of the Whole Sector in a Year

It is defined as the sum of the number of turnover cases by grade *less* the sum of the number of re-entrant cases by the grade *less* the number of cases of inter-grade movement in a year.

Appendix II (D) List of Organisations Employing SWP Covered by the SWMRS

1. <u>Social Welfare Department</u>

2. <u>Non-governmental Organisations</u>⁽¹⁾

1st Step Association Limited Aberdeen Kai-Fong Welfare Association Social Service Centre ABM Hong Kong Swatow Baptist Church Community Service Association, The Action for REACH OUT AD & FD POHL Leung Sing Tak School AD & FD POHL Mrs Cheng Yam On School Adventure-Ship Limited Against Child Abuse Limited Agency for Volunteer Service AIDS Concern Foundation Limited Alice Ho Miu Ling Nethersole Charity Foundation Alice Ho Miu Ling Nethersole Nursing Home Alice Ho Miu Ling Nethersole Hospital (under HA) - Medical Social Work Department Alliance Primary School Sheung Shui Alliance Primary School Tai Hang Tung Alliance Primary School Whampoa Amity Mutual Support Society Apostolic Faith Church of Hong Kong Limited Asbury Methodist Social Service Asia Women's League Limited Asian Outreach Hong Kong Limited Assembly of God Leung Sing Tak Primary School Association Concerning Sexual Violence Against Women Association for Engineering and Medical Volunteer Services Association for the Rights of Industrial Accident Victims Limited Association of Evangelical Free Churches of Hong Kong, The Baptist Convention of Hong Kong - Hong Kong Baptist Assembly, The Baptist Lui Ming Choi Primary School Baptist Mid-Missions Butterfly Bay Baptist Church Social Centre for the Elderly Baptist Oi Kwan Social Service Barnabas Charitable Service Association Limited **Beijing Elder Centre Limited** Benji's Centre **Bishop Walsh Primary School** Bo Charity Foundation Limited Bonaventure Integrated Children and Youth Centre Boys' and Girls' Clubs Association of Hong Kong, The Boys' Brigade, Hong Kong Limited, The Bradbury Hospice (under HA) - Medical Social Service Department Breakthrough Limited Buddhist Chan Wing Kan Memorial School Buddhist Chi King Primary School Buddhist To Chi Fat She Yeung Yat Lam Memorial School Buddhist Wing Yan School Bui O Public School C & M A Sun Kei Primary School (Ping Shek) Canossa School (Hong Kong)

CarbonCare InnoLab Limited Caritas - Hong Kong Caritas Medical Centre (under HA) - Medical Social Work Department Carmel Alison Lam Primary School Carmel Leung Sing Tak School Catholic Mission School CCC But San Primary School CCC Cheung Chau Church Kam Kong Primary School CCC Chuen Yuen First Primary School CCC Fong Yun Wah Primary School CCC Heep Woh Primary School (Cheung Sha Wan) CCC Kei Chun Primary School CCC Kei Tsz Primary School CCC Kei Wa Primary School CCC Kei Wa Primary School (Kowloon Tong) CCC Kei Wai Primary School CCC Kei Wai Primary School (Ma Wan) CCC Mongkok Church Kai Oi School CCC Tai O Primary School Centre for Restoration of Human Relationships Chai Wan Baptist Church Social Service Chain of Charity Movement **Changing Young Lives Foundation** Chans Creative School (Hong Kong Island) Cheshire Home, Chung Hom Kok, The (under HA) - Medical Social Services Department Cheshire Home, Shatin (under HA) - Medical Social Work Department Cheung Chau Rural Committee Integrated Youth Centre Cheung Sha Wan Catholic Primary School Chi Hong Primary School Chi Lin Buddhist Primary School Chi Lin Nunnery Social Service Division Child Development Centre, The Children Chiropractic Foundation Limited Children's Cancer Foundation Chinese Evangelical Zion Church Social Service Division Chinese Rhenish Church Hong Kong Synod Rhenish Church Grace School Chinese Rhenish Church Hong Kong Synod, Social Service Department, The Chinese YMCA of Hong Kong Chinese YMCA Primary School Ching Chung Hau Po Woon Primary School Ching Chung Taoist Association of Hong Kong Limited Chiu Sheung School, Hong Kong Chiu Yang Primary School of Hong Kong CHR & Missionary Alliance Sun Kei Primary School Christian Action Christian Alliance Hc Chan Primary School Christian Alliance Toi Shan H C Chan Primary School Christian and Missionary Alliance Church Union Hong Kong Limited Christian Concern for the Homeless Association **Christian Family Service Centre**

Christian Fellowship of Pastoral Care for Youth, Limited Christian Nationals' Evangelism Commission Grace Light Neighbourhood Elderly Centre Christian New Being Fellowship Limited Christian New Life Association Limited Christian Oi Hip Fellowship Limited Christian Zheng Sheng Association Limited Chuk Lam Ming Tong Limited Chun Tok School Chung Shak Hei (Cheung Chau) Home for the Aged Limited Chung Sing Benevolent Society Chung Sing Church Limited - Chung Sing Church Bradbury Social Service Centre Church of United Brethren in Christ, Hong Kong Limited - Social Service Division CNEC Kei Shek Social Service Centre Limited CNEC Ta Tung School Comfort Care Concern Group, The **Comfort Rehabilitation Home** Community CareAge Foundation Limited Community Drug Advisory Council Community Psychiatric Services (under HA) Concern For Grassroots' Livelihood Alliance Limited Concord Mutual-Aid Club Alliance **Conservative Baptist Jubilee Centre Limited** CPMS Inc, Neighbourhood Elderly Centre of Grace Cumberland Pre Church Yao Dao Primary School Dance with Depression Association Limited Direction Association for the Handicapped Duchess of Kent Children's Hospital, The (under HA) - Medical Social Service Department Ebenezer School and Home for the Visually Impaired ELCHK Hung Hom Lutheran Primary School ELCHK Wo Che Lutheran School Eminent Rehabilitation Centre Company Limited End Child Sexual Abuse Foundation Endeavourers Leung Lee Sau Yu Memorial Primary School Evangelical Free Church of China - Evangel Children's Home Evangelical Lutheran Church Social Service - Hong Kong Evangelize China Fellowship Holy Word School Evangelize China Fellowship Shatin Canaan Church Limited - Bradbury Student Development **Everbright Concern Action Limited** Everbright Home for the Elderly Evergreen Nursing Home Cum Day Care Centre Fai-To Sino-West Combined Home for the Aged Family Planning Association of Hong Kong, The Fanling Assembly of God Church Primary School FDBWA Chow Chin Yau School Fo Guang Shan International Buddhist Progress Society (HK) Limited Fook Yen Home for The Aged Limited Fr Cucchiara Memorial School Free Methodist Bradbury Chun Lei Primary School Free Methodist Church of Hong Kong, The Free Methodist Mei Lam Primary School

Fresh Fish Traders' School FSFTF Fong Shu Chuen Primary School Fu Hong Society Fuk On Home of Aged Limited Fung Kai Innovative School Fung Kai No.1 Primary School Fung Kai Public School - Fung Kai Care & Attention Home for the Elderly Fung Ying Seen Koon Gideon Ministries Limited Girls' Brigade Hong Kong, The Golden Age Home for Senior Citizens Grace Nursing Home Grace Nursing Home (Tak Tin) Grantham Hospital (under HA) - Medical Social Services Department Granyet(Shan King) Elderly Care Centre Great Honour Home for Elderly Greenery Elderly Home Guardian Home (Chun Shek) Integrated Elderly Home Hang Fook Home for the Aged Limited Hang Tau Fu Hong Care Home Hans Andersen Club Limited Happy Luck Elderly Home Limited Harmony House Limited Haven of Hope Christian Service Haven of Hope Hospital (under HA) - Medical Social Work Department Health in Action Limited Healthway Care and Attention Home Heep Hong Society Heep Yunn Primary School Helping Hand Heung Hoi Ching Kok Lin Association HHCKLA Buddhist Chan Shi Wan Primary School HHCKLA Buddhist Ching Kok Lin Association School HHCKLA Buddhist Wisdom Primary School Hiu Kwong (Tai Kok Tsui) Nursing Centre Company Limited Hiu Kwong (To Kwa Wan) Nursing Centre HK & Macau Lutheran Church Ming Tao Primary School HK & Macau Lutheran Church Primary School HK & Macau Lutheran Church Wong Chan Sook Ying Memorial School HK Baptist Mr & Mrs Au Shue Hung Rehabilitation & Healthcare Home Limited HK Eng Clansman Association Wu Si Chong Memorial School HKCCCU Kwong Yum Care Home HKFEW Wong Cho Bau School HKKKWA Sun Fong Chung Primary School **HKRSS Tuen Mun Primary School** HKSYC&I Association Chan Nam Chong Memorial School HKTA Shun Yeung Primary School HKTA Wun Tsuen Ng Lai Wo Memorial School Ho Lap Primary School (Sponsored by Sik Sik Yuen) Ho Ming Primary School (Sponsored by Sik Sik Yuen)

Hoi Pa Street Government Primary School Hoi Ping Chamber Of Commerce Primary School Hok Yau Club Holy Cross Lutheran School Home Care for Girls Home of Loving Faithfulness Hong Chi Association Hong Kong - Macao Conference of Seventh-Day Adventists, Social Service Department Hong Kong & Kowloon Kaifong Women's Association Limited, Tsang Hui Yuk Wan Neighbourhood Elderly Centre Hong Kong & Macau Lutheran Church Social Service Limited Hong Kong ABWE Social Services Hong Kong AIDS Foundation Limited Hong Kong Alzheimer's Disease Association Hong Kong Anti-Cancer Society, The Hong Kong Association of Gerontology Hong Kong Association of the Deaf Hong Kong Baptist Convention Primary School Hong Kong Baptist Hospital Au Shue Hung Health Centre Hong Kong Blind Union Hong Kong Breast Cancer Foundation Limited Hong Kong Buddhist Association, The Hong Kong Buddhist Hospital (under HA) - Medical Social Services Department Hong Kong Cancer Fund Hong Kong Catholic Marriage Advisory Council Hong Kong Children and Youth Services Hong Kong Children's Hospital Hong Kong Chinese Church of Christ, The Hong Kong Chinese Women's Club Hong Kong Chiu Chow Po Hing Buddhism Association Limited Hong Kong Christian Kun Sun Association Limited, The Hong Kong Christian Mutual Improvement Society Hong Kong Christian Service Hong Kong Committee on Children's Rights, The Hong Kong Community Network Limited Hong Kong Council of Social Service, The Hong Kong Council of the Church of Christ in China Hong Kong Down Syndrome Association, The Hong Kong Eating Disorders Association Limited Hong Kong Employment Development Service Limited Hong Kong Evangelical Church Social Service Limited Hong Kong Family Welfare Society Hong Kong Federation of Handicapped Youth Hong Kong Federation of the Blind Hong Kong Federation of Trade Unions Hong Ling Society, The Hong Kong Federation of Women's Centres Hong Kong Federation of Youth Groups, The Hong Kong Girl Guides Association Hong Kong Guide Dogs Association Limited Hong Kong Housing Affairs Association

Hong Kong Housing Society Hong Kong Institute of Education Past Student's Association of Early Childhood Teacher Education Limited Hong Kong Joint Council of Parents of the Mentally Handicapped, The Hong Kong Juvenile Care Centre Hong Kong Lutheran Social Service, Lutheran Church - Hong Kong Synod Hong Kong Mutual Encouragement Association Limited Hong Kong Network for the Promotion of Inclusive Society Limited Hong Kong Neuro-Muscular Disease Association Limited Hong Kong New Arrivals Services Foundation Limited Hong Kong PHAB Association Hong Kong Playground Association Hong Kong Prostate Foundation Limited Hong Kong Red Cross Hong Kong Red Cross John F. Kennedy Centre Hong Kong Red Cross Margaret Trench School Hong Kong Red Cross Princess Alexandra School Hong Kong Rehabilitation Power Hong Kong Sea School, The Hong Kong Sheng Kung Hui Welfare Council Limited Hong Kong Single Parents Association Hong Kong Social Workers Association Hong Kong Society for Rehabilitation, The Hong Kong Society for the Aged Hong Kong Society for the Blind, The Hong Kong Society for the Deaf, The Hong Kong Society for the Protection of Children Hong Kong Sports Association for Persons with Intellectual Disability Hong Kong Stoma Association Limited Hong Kong Student Aid Society Hong Kong Tuberculosis, Chest and Heart Diseases Association Hong Kong Unison Limited Hong Kong West Point Baptist Church Neighbourhood Elderly Centre Hong Kong Wheelchair Aid Service Limited Hong Kong Women Development Association Limited Hong Kong Women Foundation Limited Hong Kong Women Workers' Association Hong Kong Workers' Health Centre Limited Hong Kong Young Women's Christian Association Hong Lok Yuen Aged Sanatorium Centre Limited Hong Yee Elderly Centre Hop Yat Church School Hop Yat Church, The Church of Christ in China, Neighbourhood Elderly Centre Hopkins (Jordan) Nursing Home Limited **Imperial Gardens** Industrial Evangelistic Fellowship Limited Inspiring HK Sports Foundation Limited Intellectually Disabled Education and Advocacy League Limited, The International Church of the Foursquare Gospel Hong Kong District Limited International Home of Aged Limited

International Social Service Hong Kong Branch International Women's League Limited Islamic Dharwood Pau Memorial Primary School J Life Foundation Limited Jade Elderly Home Jockey Club Centre for Positive Ageing Jordan Valley Kaifong Welfare Association - Social Service Office Jubilee Ministries Ltd Kam Kwong Integrated Community Service Centre - Yuen Long Kam Ma Home of Aged Limited Kam Tin Mung Yeung Public School Kam To Nursing Centre Kam Tsin Village Ho Tung School Kam Wah (North Point) Home for the Aged Kei Tak (Nam Dai) Home for Aged Limited Kei Tak (Tai Hang) Home for the Aged Limited Kei Tak Institution of Old Age Limited Kei Tak Rehabilitation Home Limited **KELY Support Group** Kiangsu Chekiang and Shanghai Residents (HK) Association Tuen Mun Hostel and Kwai Tsing Hostel For The Elderly Kids4Kids Limited Kong Wan Care Home Kornhill Alliance Church Family Services Centre Kowloon City Baptist Church Neighbourhood Elderly Centre Kowloon Hospital (under HA) - Medical Social Service Department Kowloon Women's Welfare Club Kwai Tsing District Health Centre Kwong Ming School Kwong Ming Ying Loi School Kwong On Nursing Center Limited Kwong Wah Hospital (under HA) - Medical Social Service Department Kwun Tong Government Primary School (Sau Ming Road) Kwun Tong Methodist Social Service Kwun Tong Resident Association Tsui Ping Child Service Centre La Salle Old Men and Women Rest Home Limited Lai Lai Nursing Centre (Allway) Limited Lam Tin Estate Kai Fong Welfare Association Limited, The Lam Tsuen Pub Wong Fook Luen Memorial School LCH Charitable Foundation Limited Le Grand Silverjoy Lee Chi Tat Memorial School Light and Love Home Limited Loc Ling Elderly Home Lok Chi Association Limited Lok Sin Tong Benevolent Society, Kowloon Lotus Association of Hong Kong, The - Chi Yun School Louis Program Training Centre Company Limited Lovewide Rehabilitation Centre Lutheran Philip House Limited

Lutheran School for the Deaf Ma On Shan Ling Liang Primary School Ma On Shan Methodist Primary School Ma On Shan St Joseph's Primary School MacLehose Medical Rehabilitation Centre (under HA) - Medical Social Work Department Maggie Keswick Jencks Cancer Caring Centre Foundation Limited Mary Rose School Marycove School Maryknoll Convent School (Primary Section) Maryknoll Fathers' School (Primary Section) Maxgrace Fuller House Mental Health Association of Hong Kong, The Methodist Centre Methodist Epworth Village Community Centre Methodist Study Trust Education Mie King Home for Aged Limited Mission Covenant Church Limited, The Mission to New Arrivals Limited Mongkok Kai-Fong Association Limited Chan Hing Social Service Centre Mother's Choice Limited Music Children Foundation Limited Neighbourhood & Worker's Education Centre Limited Neighbourhood Advice-Action Council, The New Home Association Limited New Life Church of Christ New Life Psychiatric Rehabilitation Association New Pine Care Centre (Shun Lee Estate) New Territories Association Retraining Centre Limited New Territories Women & Juveniles Welfare Association Limited New Voice Club of Hong Kong, The NTW&JWA Leung Sing Tak Primary School Oi Kwan Care for the Aged Home Limited **OIWA** Limited On Fuk Home for Aged Limited On Fuk Nursing Home Limited On Hong Home for Aged Limited Open Door Ministries Limited **Operation Dawn Limited** Our Lady of Maryknoll Hospital (under HA) - Medical Social Work Department Pak Tin Baptist Church Neighborhood Centre Pamela Youde Nethersole Eastern Hospital (under HA) - Community & Patient Resource Parenting Parent Limited Parents' Association of Pre-school Handicapped Children, The Pentecostal Church of Hong Kong Pentecostal Gin Mao Sheng Primary School Pentecostal Holiness Church Ling Kwong Bradbury Centre for the Blind Pentecostal Holiness Church Shaukiwan Assembly Limited Gilead Social Service Centre, The Pentecostal Yu Leung Fat Primary School People Service Centre Limited Phoenix Olympic Nursing Home Limited

Pine Care (Lee Foo) Elderly Centre Pine Care (Manning) Elderly Centre Pine Care (Po Tak) Elderly Centre Pine Care (Tak Fung) Elderly Home Pine Care Chun King Elderly Centre Pine Care Hong Fai Elderly Centre Pinecrest Elderly Centre Playright Children's Play Association PLK Castar Primary School PLK Chan Yat Primary School PLK Chong Kee Ting Primary School PLK Dr Jimmy Wong Chi Ho (Tin Sum Valley) Primary School PLK Fong Wong Kam Chuen Primary School PLK Fung Ching Memorial Primary School PLK Gold & Silver Exchange Society Pershing Tsang Primary School PLK Grandmont Primary School PLK Horizon East Primary School PLK Leung Chow Shun Kam Primary School PLK Mrs Chan Nam Chong Memorial Primary School PLK Riverain Primary School PLK Siu Hon Sum Primary School PLK Tin Ka Ping Primary School Pneumoconiosis Mutual Aid Association Po Leung Kuk Po On Commercial Association Wan Ho Kan Primary School Pok Oi Hospital (under HA) - Medical Social Services Department Pok Oi Hospital, Social Service Office Project Care **Project Space Limited** Prosperous Nursing Centre Limited Pui Chak Garden Pui Chak Resort Pun U Association Wah Yan Primary School QES Old Students' Association Branch Primary School **OES Old Students' Association Primary School** Queen Elizabeth Hospital (under HA) - Medical Social Service Department Queen Elizabeth Hospital (under HA) - Patient Resource Centre Queen Mary Hospital (under HA) - Medical Social Services Department RainLily Retina Hong Kong Richmond Fellowship of Hong Kong Ruttonjee & Tang Shiu Kin Hospitals (under HA) - Medical Social Work Department S.R.B.C.E.P.S.A. Lu Kwong Fai Memorial School SAHK Sai Kung Central Lee Siu Yam Memorial School Sai Kung District Community Centre Salesian School Salvation Army, The Sam Shui Natives Association Lau Pun Cheung School Samaritan Befrienders Hong Kong, The

Samaritans, The - 24 hour Multilingual Suicide Prevention Services Saviour Lutheran School Scout Association of Hong Kong Senior Care (Fuk Kwan) Elderly Care Home Senior Care Man Kee Elderly Care Home Senior Citizen Home Safety Association Sham Shui Po District Health Centre Shamshuipo Kaifong Welfare Advancement Association Shanghai Alumni Primary School Shap Pat Heung Rural Committee Kung Yik She Primary School Shatin Baptist Church Shatin Public School Shatin Women's Association Limited Shek Lei Catholic Primary School Shek Wu Hui Public School Sheng Kung Hui St Christopher's Home Limited Shui Hong Elderly Home (Cheung Shan Estate) Shui Hong Nursing Home (Everwin Mansion) Shui Jun Nursing Centre (Yau Tong) Company Limited Shui On Nursing Centre (Kwai Shing E.) Co. Limited Shun Yan Elderly Centre (Kin Fook) Limited Sik Sik Yuen - Social Services Unit Sin Tin Toa Home for the Aged Sing Hong Association Rehabilitation Centre Sisters of the Good Shepherd SKH Fung Kei Millennium Primary School SKH Ka Fuk Wing Chun Primary School SKH Tak Tin Lee Shiu Keung Primary School SKH Yan Laap Memorial Primary School Social Workers Across Borders Limited Society for AIDS Care Limited, The Society for Community Organization Society for the Aid and Rehabilitation of Drug Abusers, The Society for the Promotion of Hospice Care, The Society of Boys' Centres Society of Pastoral Care Company Limited Society of Rehabilitation and Crime Prevention, Hong Kong, The South Kwai Chung Social Service SRBCEPSA Ho Sau Ki School St Bonaventure Catholic Primary School St James' Settlement St Joseph's Primary School St Paul's Primary Catholic School St Peter's Catholic Primary School St Rose of Lima's School St Teresa's Hospital Stewards Stewards Pooi Kei Primary School STFA Lee Kam Primary School STFA Leung Kit Wah Primary School

STFA Wu Mien Tuen Primary School Suen Mei Speech & Hearing Centre Suicide Prevention Services Limited Sun King Home of Aged Limited Sun Tao Yuen for the Aged Superioress of the Sisters of the Precious Blood, The - Precious Blood Children's Village Ta Ku Ling Ling Ying Public School Tai Hang Residents' Welfare Association Tai Po Baptist Church Social Service Tai Po Methodist School Taikoo Primary School Tang Tat Home for Elder Tang Tat Home for Elder (Kwai Chung) **Taoist Ching Chung Primary School** Taoist Ching Chung Primary School (Wu King Estate) Teen's Key - Young Women Development Network Limited **Telford Nursing Centre** The Endeavourers HK Bert James Young Neighbourhood Elderly Centre The Greenwood The Hong Kong Bodhi Siksa Society, Limited Care And Attention Home For The Aged The Hub Hong Kong Children and Youth Centre The Salvation Army Ann Wyllie Memorial School The Salvation Army Centaline Charity Fund Queen's Hill School The Salvation Army Centaline Charity Fund School The Salvation Army Lam Butt Chung Memorial School The Salvation Army Tin Ka Ping School Tin Shui Wai Catholic Primary School Tin Shui Wai Methodist Primary School Ting On Home for the Aged Limited Toi Shan Association Primary School TREATS Tsang Mui Millennium School Tseung Kwan O Pui Chi School Tseung Kwan O Sion Church Limited Tsimshatsui District Kaifong Welfare Association Tsuen Wan Elderly Centre Limited Tsuen Wan Trade Association Primary School Tsung Tsin Mission of Hong Kong Social Service, The Tsz Wan Shan Kaifong Welfare Association Choi Jun School Tuen Mun District Women's Association Limited Tuen Mun Hospital (under HA) - Patient Resources Centre Tung Chung Safe and Healthy City Tung Fong Home for the Aged (Sheung Shui Home 1) Tung Fong Home for the Aged (Wah Ming Centre) Tung Hoi Association for the Gifted Child Limited Tung Lum Buddhist Aged Home Tung Sin Tan Home for the Aged Tung Wah Eastern Hospital (under HA) - Medical Social Service Department Tung Wah Group of Hospitals Tung Wah Hospital (under HA) - Medical Social Service Department

TWGHs Fung Yiu King Hospital (under HA) - Medical Social Service Department TWGHs HK Ma Kam Chan Memorial Primary School TWGHs Tang Shiu Kin Primary School TWGHs Wong Tai Sin Hospital (under HA) - Medical Social Service Department TWS St Bonaventure Catholic Primary School United Christian Hospital (under HA) - Medical Social Service Department United Christian Nethersole Community Health Service Urban Peacemaker Evangelistic Fellowship Limited, The Vocational Training Council Vocational Training for People with Disabilities Section Wah Fung Nursing Centre (Kwai Chung Branch) Wah Fung Nursing Centre Limited Wai Chow Public School (Sheung Shui) Wai Ji Christian Service Watchdog Limited Windshield Charitable Foundation Wing On Home for the Aged (Fuk Tsun Street) Women's Welfare Club (Eastern District) HK, The Women's Welfare Club, Western District HK Wu Oi Christian Centre Xianggang Putonghua Yanxishe Primary School of Science And Creativity Yan Chai Hospital (under HA) - Medical Social Services Department Yan Chai Hospital Social Services Department Yan Kwong Social Service Limited Yan Oi Elder Centre Yan Oi Elder Centre Limited Yan Oi Tong Limited Yan Oi Tong Madam Lau Wong Fat Primary School Yan Oi Tong Tin Ka Ping Care And Attention Home Yan Oi Tong Tin Ka Ping Primary School Yang Memorial Methodist Social Service Yaumati Catholic Primary School YCH Choi Hin To Primary School YCH Ho Sik Nam Primary School YCH Law Chan Chor Si Primary School Yi Wo Yuen Aged Sanatorium Centre Limited Young Men's Christian Association of Hong Kong Youth Diabetes Action Youth Outreach Yu Yee Home for the Aged Yu Yee Rehabilitation Centre Yuen Long Church (Church of Christ in China) Limited Yuen Long Government Primary School Yuen Long Long Ping Estate Wai Chow School Yuen Long Merchants Association Primary School Yuen Long Po Kok Primary School Yuen Long Public Middle School Alumni Association Primary School Yuen Long Public Middle School Alumni Association Tang Ying Yip Primary School Yuen Long Town Hall Management Committee Limited Yuen Yuen Institute. The Yuk Chi Resource Centre Limited

Yuk Yin School Zion Social Service Limited

3. <u>Local Training Institutions</u>

Caritas Institute of Higher Education *(formerly known as Caritas Francis Hsu College before 27 May 2011)* Chinese University of Hong Kong, The City University of Hong Kong Gratia Christian College HKCT Institute of Higher Education Hong Kong Baptist University Hong Kong College of Technology Hong Kong Community College, Hong Kong Polytechnic University, The Hong Kong Institute of Vocational Education (Sha Tin) of the Vocational Training Council Hong Kong Polytechnic University, The Hong Kong Polytechnic University, The Hong Kong Shue Yan University, The Hong Kong Shue Yan University School of Continuing and Professional Studies, Chinese University of Hong Kong, The University of Hong Kong, The UOW College Hong Kong

APPENDIX III STATISTICAL TABLES

Appendix III (A) Estimated Number of Graduates by Training Programme (1)

| | <u>Year of graduation</u> | | | | | | |
|---|---------------------------|-------------|-------------|-------------|-------------|--|--|
| <u>Training institution / programme</u> | <u>2022</u> | <u>2023</u> | <u>2024</u> | <u>2025</u> | <u>2026</u> | | |
| The Chinese University of Hong Kong | | | | | | | |
| MSScSW – full-time, 2 years | 67 | 53 | 71 | 71 | 71 | | |
| MSScSW – part-time, 3 years | 55 | 63 | 46 | 69 | 69 | | |
| BSSc (Major in SW) – full-time, 4 years | 57 | 60 | 59 | 61 | 61 | | |
| <u>City University of Hong Kong</u> | | | | | | | |
| MSW – combined mode, 2 to 3 years | 60 | 60 | 60 | 60 | 60 | | |
| BSSSW – full-time, 4 years | 79 | 77 | 52 | 62 | 29 | | |
| <u>Hong Kong Baptist University</u> | | | | | | | |
| MSScSW – full-time, 2 years | 21 | 39 | 40 | 40 | 40 | | |
| MSScSW – part-time, 2 years | 41 | 41 | 40 | 40 | 40 | | |
| BSW – full-time, 4 years | 61 | 59 | 54 | 45 | 45 | | |
| <u> The Hong Kong Polytechnic University</u> | | | | | | | |
| MSW – part-time, 3 years | 60 | 79 | 96 | 59 | 75 | | |
| BASW – full-time, 4 years | 50 | 49 | 58 | 59 | 59 | | |
| BASW – part-time, 4 years | 3 | 1 | - | - | - | | |
| The University of Hong Kong | | | | | | | |
| MSW – full-time, 2 years | 68 | 65 | 68 | 66 | 66 | | |
| MSW – part-time, 3 years | 40 | 33 | 44 | 51 | 48 | | |
| BSW – full-time, 4 years | 41 | 34 | 51 | 37 | 41 | | |
| <u>Hong Kong Shue Yan University</u> | | | | | | | |
| BSW – full-time, 4 years | 41 | 121 | 72 | 65 | 75 | | |
| Caritas Institute of Higher Education | | | | | | | |
| BSSSW – full-time, 2 or 4 years | 90 | 90 | 105 | 105 | 105 | | |
| BSW – part-time, 3 years | 81 | 108 | 108 | 108 | 108 | | |
| Gratia Christian College | | | | | | | |
| BSW – full-time, 2 or 4 years | 41 | 46 | 61 | 58 | 65 | | |
| BSW – part-time, 3 years | - | - | - | 45 | 45 | | |
| <u>Hong Kong Nang Yan College of</u> <u>Higher Education</u> | | | | | | | |
| BSW – full-time, 4 years | 31 | 25 | 35 | 35 | 35 | | |
| HKCT Institute of Higher Education | | | | | | | |
| BSSSW – full-time, 2 or 4 years | - | 58 | 57 | 50 | 65 | | |
| Total | 987 | 1 161 | 1 177 | 1 186 | 1 202 | | |

1. <u>Number of Social Work Degree / Master Graduates</u>⁽²⁾

Notes : (1) It refers to those local social work training programmes recognised by the Social Workers Registration Board (SWRB) (http://www.swrb.org.hk/). The information depends largely on the estimated number of graduates provided by the respective local TI as at November 2022.

(2) Number of graduates refers to those who would graduate in the summer of the respective years.

| | Year of graduation | | | | | | |
|---|--------------------|-------------|------|-------------|-------------|--|--|
| Training institution / programme | <u>2022</u> | <u>2023</u> | 2024 | <u>2025</u> | <u>2026</u> | | |
| <u>UOW College Hong Kong</u> | | | | | | | |
| AssSSSW – full-time, 2 years | 64 | 72 | 100 | 100 | 100 | | |
| AssSSSW – part-time, 3 years | 23 | 36 | 36 | 36 | 36 | | |
| Hong Kong College of Technology | | | | | | | |
| HDSW – full-time, 2 years | 40 | 40 | 40 | 40 | 40 | | |
| HDSW – part-time, 3 years | 80 | 80 | 80 | 80 | 80 | | |
| Caritas Institute of Higher Education | | | | | | | |
| HDSW – full-time, 2 years | 108 | 108 | 108 | 108 | 108 | | |
| HDSW – part-time, 3 years | 81 | 81 | 81 | 81 | 81 | | |
| <u>Hong Kong Institute of Vocational</u> <u>Education (Sha Tin) of the Vocational</u> <u>Training Council</u> | | | | | | | |
| HDSW – full-time, 2 years | 64 | 64 | 64 | 64 | 64 | | |
| <u>School of Continuing and Professional</u> <u>Studies, The Chinese University of Hong</u> <u>Kong</u> | | | | | | | |
| HDSW – full-time, 2 years | 46 | 49 | 50 | 50 | 50 | | |
| <u>Hong Kong Community College,</u> <u>The Hong Kong Polytechnic University</u> | | | | | | | |
| HDSW – full-time, 2 years | 68 | 68 | 68 | 68 | 68 | | |
| <u>Gratia Christian College</u> | | | | | | | |
| HDSW – full-time, 2 years | - | - | 50 | 50 | 50 | | |
| Total | 574 | 598 | 677 | 677 | 677 | | |

2. <u>Number of Social Work Diploma / Associate Degree Graduates</u>⁽³⁾

Note: (3) Number of graduates refers to those who would graduate in the summer of the respective years.

Appendix III (B) Estimated Figures on Non-entry Rates

1. Analysis of Graduates by Year of First Entering the Respective Posts

| | No. of graduates first entering the respective grades upon graduation ⁽⁴⁾ | | | | | | | | | | |
|---|--|---------------|---------------------|------------|---------------------|------------------|------------------|-------------------|--|--|--|
| Year of graduation | Total no. of graduates | by Mar 17 | by Mar 18 | by Mar 19 | by Mar 20 | by Mar 21 | by Mar 22 | rate by Mar 22 | | | |
| | • | | | | <u>by mar 20</u> | <u>oy mar 21</u> | <u>by Mar 22</u> | <u>by mar 22</u> | | | |
| Degree / Master Graduates First Entering Degree Posts | | | | | | | | | | | |
| 2016 | 871 | 190 | 275 | 390 | 497 | 549 | 579 | 33.5% | | | |
| | | (21.8%) | (31.6%) | (44.8%) | (57.1%) | (63.0%) | (66.5%) | | | | |
| 2017 | 817 | | 224 | 326 | 420 | 466 | 505 | 38.2% | | | |
| | | | (27.4%) | (39.9%) | (51.4%) | (57.0%) | (61.8%) | | | | |
| 2018 | 892 | | | 267 | 403 | 478 | 551 | 38.2% | | | |
| | | | | (29.9%) | (45.2%) | (53.6%) | (61.8%) | | | | |
| 2019 | 1 054 | | | | 479 | 563 | 645 | 38.8% | | | |
| 2020 | 1.000 | | | | (45.4%) | (53.4%) | (61.2%) | 60.404 | | | |
| 2020 | 1 020 | | | | | 265 | 373 | 63.4% | | | |
| 2021 | 1.020 | | | | | (26.0%) | (36.6%) | 60.00/ | | | |
| 2021 | 1 029 | | | | | | 319 | 69.0% | | | |
| | | | | | | | (31.0%) | | | | |
| Diploma / | / Associate I | Degree Gradua | <u>tes First Er</u> | tering Dip | <u>loma Posts (</u> | 5) | | | | | |
| 2016 | 591 | 176 | 244 | 306 | 331 | 342 | 355 | 39.9% | | | |
| 2010 | 0,11 | (29.8%) | (41.3%) | (51.8%) | (56.0%) | (57.9%) | (60.1%) | 071770 | | | |
| 2017 | 541 | () | 173 | 284 | 351 | 392 | 404 | 25.3% | | | |
| | | | (32.0%) | (52.5%) | (64.9%) | (72.5%) | (74.7%) | | | | |
| 2018 | 532 | | · · · · | 232 | 305 | 361 | 383 | 28.0% | | | |
| | | | | (43.6%) | (57.3%) | (67.9%) | (72.0%) | | | | |
| 2019 | 536 | | | | 236 | 281 | 342 | 36.2% | | | |
| | | | | | (44.0%) | (52.4%) | (63.8%) | | | | |
| 2020 | 529 | | | | | 171 | 241 | 54.4% | | | |
| | | | | | | (32.3%) | (45.6%) | | | | |
| 2021 | 566 | | | | | | 170 | 70.0% | | | |
| | | | | | | | (30.0%) | | | | |

2. Analysis of Degree Graduates by Year of First Entering the Social Work Sector

| W C | T 1 | <u>No. of graduates first entering the social work sector grades upon graduation $^{(6)}$</u> | | | | | | | | | |
|---|----------------------------------|--|------------------|------------------|------------------|------------------|------------------|--------------------------|--|--|--|
| Year of <u>graduation</u> | Total no. of <u>graduates</u> | <u>by Mar 17</u> | <u>by Mar 18</u> | <u>by Mar 19</u> | <u>by Mar 20</u> | <u>by Mar 21</u> | <u>by Mar 22</u> | rate <u>by Mar 22</u> | | | |
| <u> Degree / Master Graduates First Entering Degree / Diploma Posts</u> | | | | | | | | | | | |
| 2016 | 871 | 595 (68.3%) | 664 (76.2%) | 702 (80.6%) | 719 (82.5%) | 724 (83.1%) | 727 (83.5%) | 16.5% | | | |
| 2017 | 817 | | 570 (69.8%) | 646 (79.1%) | 673 (82.4%) | 682 (83.5%) | 688 (84.2%) | 15.8% | | | |
| 2018 | 892 | | | 689 (77.2%) | 756 (84.8%) | 780 (87.4%) | 790 (88.6%) | 11.4% | | | |
| 2019 | 1 054 | | | | 875 (83.0%) | 937 (88.9%) | 949 (90.0%) | 10.0% | | | |
| 2020 | 1 020 | | | | | 639 (62.6%) | 733 (71.9%) | 28.1% | | | |
| 2021 | 1 029 | | | | | . , | 717 (69.7%) | 30.3% | | | |

- Notes : (4) Graduates who had entered their respective grades before graduation, for simplicity in presentation, were counted as entering the profession in their year of graduation.
 - (5) The figures exclude those diploma / associate degree graduates who first entered Diploma Posts after obtaining degree qualification.
 - (6) Graduates who had entered the sector before graduation, for simplicity in presentation, were counted as entering the profession in their year of graduation.

The figures in brackets represent the proportions of students who had entered their respective grades by the period.

| | Number of cases | | | | | Rate on strength | | | |
|-----------|-----------------|--------------|----------------------|------------|---------------------------|------------------------------|---------------------------|--|--|
| 17 | | Re-entrant | Wastage | Average | Turnover | Re-entrant | Wastage | | |
| Year | cases | <u>cases</u> | Cases ⁽⁷⁾ | strength | <u>rate</u> | rate | <u>rate</u> | | |
| | <i>(a)</i> | (b) | (c) = (a) - (b) | <i>(d)</i> | (e) = (a) / (d) x 100% | (f) = (b) / (d) / (d) x 100% | (g) = (c) / (d) x 100% | | |
| 1. Degree | <u>Posts</u> | | | | | | | | |
| 95/96 | 371 | 229 | 142 | 3 277 | 11.3 | 7.0 | 4.3 | | |
| 96/97 | 381 | 305 | 76 | 3 564 | 10.7 | 8.6 | 2.1 | | |
| 97/98 | 337 | 223 | 114 | 3 800 | 8.9 | 5.9 | 3.0 | | |
| 98/99 | 277 | 176 | 101 | 3 927 | 7.1 | 4.5 | 2.6 | | |
| 99/00 | 245 | 114 | 131 | 4 005 | 6.1 | 2.8 | 3.3 | | |
| 00/01 | 266 | 132 | 134 | 4 105 | 6.5 | 3.2 | 3.3 | | |
| 01/02 | 268 | 161 | 107 | 4 269 | 6.3 | 3.8 | 2.5 | | |
| 02/03 | 283 | 164 | 119 | 4 484 | 6.3 | 3.7 | 2.7 | | |
| 03/04 | 311 | 168 | 143 | 4 639 | 6.7 | 3.6 | 3.1 | | |
| 04/05 | 355 | 189 | 166 (74) | 4 753 | 7.5 | 4.0 | 3.5 (1.6) | | |
| 05/06 | 418 | 185 | 233 (65) | 4 866 | 8.6 | 3.8 | 4.8 (1.3) | | |
| 06/07 | 564 | 298 | 266 (48) | 5 129 | 11.0 | 5.8 | 5.2 (0.9) | | |
| 07/08 | 569 | 326 | 243 (29) | 5 477 | 10.4 | 6.0 | 4.4 (0.5) | | |
| 08/09 | 665 | 379 | 286 (25) | 5 740 | 11.6 | 6.6 | 5.0 (0.4) | | |
| 09/10 | 638 | 353 | 285 (28) | 5 998 | 10.6 | 5.9 | 4.8 (0.5) | | |
| 10/11 | 657 | 364 | 293 (-57) | 6 312 | 10.4 | 5.8 | 4.6 (-0.9) | | |
| 11/12 | 776 | 432 | 344 (-91) | 6 697 | 11.6 | 6.5 | 5.1 (-1.4) | | |
| 12/13 | 757 | 435 | 322 (122) | 7 045 | 10.7 | 6.2 | 4.6 (1.7) | | |
| 13/14 | 662 | 322 | 340 (162) | 7 234 | 9.2 | 4.5 | 4.7 (2.2) | | |
| 14/15 | 879 | 535 | 344 (105) | 7 523 | 11.7 | 7.1 | 4.6 (1.4) | | |
| 15/16 | 1 007 | 612 | 395 (18) | 7 722 | 13.0 | 7.9 | 5.1 (0.2) | | |
| 16/17 | 832 | 525 | 307 (-101) | 7 988 | 10.4 | 6.6 | 3.8 (-1.3) | | |
| 17/18 | 970 | 534 | 436 (52) | 8 281 | 11.7 | 6.4 | 5.3 (0.6) | | |
| 18/19 | 1 158 | 774 | 384 (-219) | 8 764 | 13.2 | 8.8 | 4.4 (-2.5) | | |
| 19/20 | 1 243 | 902 | 341 (-444) | 9 664 | 12.9 | 9.3 | 3.5 (-4.6) | | |
| 20/21 | 1 141 | 713 | 428 (-110) | 10 458 | 10.9 | 6.8 | 4.1 (-1.1) | | |
| 21/22 | 2 087 | 1 165 | 922 (233) | 10 865 | 19.2 | 10.7 | 8.5 (2.1) | | |

Appendix III (C) Estimated Figures on Wastage Rates

| | <u>Number of cases</u> | | | | | <u>Rate on strength</u> | | | |
|------------------|------------------------|---------------------|-------|-----------------------------|---------------------|------------------------------|------------------------------|---------------------------|--|
| Year | Turnover cases | Re-entrant cases | | stage ses ⁽⁷⁾ | Average strength | Turnover rate | Re-entrant rate | Wastage rate | |
| | <i>(a)</i> | <i>(b)</i> | | (c) 1) - (b) | (<i>d</i>) | (e) = (a) / (d) / (d) x 100% | (f) = (b) / (d) / (d) x 100% | (g) = (c) / (d) x 100% | |
| 2. <u>Diplom</u> | a Posts | | | | | | | | |
| 95/96 | 551 | 320 | 231 | | 2 562 | 21.5 | 12.5 | 9.0 | |
| 96/97 | 545 | 320 | 225 | | 2 778 | 19.6 | 11.5 | 8.1 | |
| 97/98 | 443 | 219 | 224 | | 2 961 | 15.0 | 7.4 | 7.6 | |
| 98/99 | 396 | 226 | 170 | | 3 180 | 12.5 | 7.1 | 5.3 | |
| 99/00 | 308 | 136 | 172 | | 3 385 | 9.1 | 4.0 | 5.1 | |
| 00/01 | 485 | 154 | 331 | | 3 485 | 13.9 | 4.4 | 9.5 | |
| 01/02 | 454 | 211 | 243 | | 3 628 | 12.5 | 5.8 | 6.7 | |
| 02/03 | 573 | 276 | 297 | | 3 954 | 14.5 | 7.0 | 7.5 | |
| 03/04 | 502 | 249 | 253 | | 4 141 | 12.1 | 6.0 | 6.1 | |
| 04/05 | 704 | 352 | 352 | (313) | 4 447 | 15.8 | 7.9 | 7.9 (7.0) | |
| 05/06 | 799 | 412 | 387 | (338) | 4 625 | 17.3 | 8.9 | 8.4 (7.3) | |
| 06/07 | 1 073 | 543 | 530 | (486) | 4 777 | 22.5 | 11.4 | 11.1 (10.2) | |
| 07/08 | 1 064 | 550 | 514 | (465) | 4 959 | 21.5 | 11.1 | 10.4 (9.4) | |
| 08/09 | 1 019 | 641 | 378 | (318) | 5 227 | 19.5 | 12.3 | 7.2 (6.1) | |
| 09/10 | 925 | 450 | 475 | (403) | 5 446 | 17.0 | 8.3 | 8.7 (7.4) | |
| 10/11 | 1 095 | 515 | 580 | (504) | 5 497 | 19.9 | 9.4 | 10.6 (9.2) | |
| 11/12 | 1 107 | 500 | 607 | (519) | 5 606 | 19.7 | 8.9 | 10.8 (9.3) | |
| 12/13 | 924 | 477 | 447 | (351) | 5 693 | 16.2 | 8.4 | 7.9 (6.2) | |
| 13/14 | 940 | 469 | 471 | (392) | 5 905 | 15.9 | 7.9 | 8.0 (6.6) | |
| 14/15 | 939 | 543 | 396 | (276) | 6 089 | 15.4 | 8.9 | 6.5 (4.5) | |
| 15/16 | 1 161 | 573 | 588 | (471) | 6 503 | 17.9 | 8.8 | 9.0 (7.2) | |
| 16/17 | 1 263 | 572 | 691 | (585) | 6 755 | 18.7 | 8.5 | 10.2 (8.7) | |
| 17/18 | 1 273 | 605 | 668 | (549) | 6 968 | 18.3 | 8.7 | 9.6 (7.9) | |
| 18/19 | 1 676 | 802 | 874 | (729) | 7 188 | 23.3 | 11.2 | 12.2 (10.1) | |
| 19/20 | 1 782 | 855 | 927 | (809) | 7 216 | 24.7 | 11.8 | 12.8 (11.2) | |
| 20/21 | 1 297 | 577 | 720 | (599) | 7 337 | 17.7 | 7.9 | 9.8 (8.2) | |
| 21/22 | 2 095 | 879 | 1 216 | (1 089) | 7 272 | 28.8 | 12.1 | 16.7 (15.0) | |

| | | Number | of cases | <u>Rate on strength</u> | | | |
|---------------------|-------------------|---------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---------------------------|
| Year | Turnover cases | Re-entrant cases | Wastage Cases ⁽⁸⁾ | Average strength | Turnover rate | Re-entrant rate | Wastage rate |
| | <i>(a)</i> | <i>(b)</i> | (c) = (a) - (b) | (<i>d</i>) | (e) = (a) / (d) / (d) x 100% | (f) = (b) / (d) / (d) x 100% | (g) = (c) / (d) x 100% |
| 3. <u>All Socia</u> | al Work Po | <u>osts</u> | | | | | |
| 97/98 | 780 | 563 | 217 | 6 761 | 11.5 | 8.3 | 3.2 |
| 98/99 | 673 | 526 | 147 | 7 107 | 9.5 | 7.4 | 2.1 |
| 99/00 | 553 | 341 | 212 | 7 390 | 7.5 | 4.6 | 2.9 |
| 00/01 | 751 | 429 | 322 | 7 590 | 9.9 | 5.7 | 4.2 |
| 01/02 | 722 | 517 | 205 | 7 897 | 9.1 | 6.5 | 2.6 |
| 02/03 | 856 | 617 | 239 | 8 4 3 8 | 10.1 | 7.3 | 2.8 |
| 03/04 | 813 | 538 | 275 | 8 780 | 9.3 | 6.1 | 3.1 |
| 04/05 | 1 059 | 672 | 387 | 9 200 | 11.5 | 7.3 | 4.2 |
| 05/06 | 1 217 | 814 | 403 | 9 491 | 12.8 | 8.6 | 4.2 |
| 06/07 | 1 637 | 1 103 | 534 | 9 906 | 16.5 | 11.1 | 5.4 |
| 07/08 | 1 633 | 1 139 | 494 | 10 436 | 15.6 | 10.9 | 4.7 |
| 08/09 | 1 684 | 1 341 | 343 | 10 967 | 15.4 | 12.2 | 3.1 |
| 09/10 | 1 563 | 1 132 | 431 | 11 444 | 13.7 | 9.9 | 3.8 |
| 10/11 | 1 752 | 1 305 | 447 | 11 809 | 14.8 | 11.1 | 3.8 |
| 11/12 | 1 883 | 1 455 | 428 | 12 303 | 15.3 | 11.8 | 3.5 |
| 12/13 | 1 681 | 1 208 | 473 | 12 738 | 13.2 | 9.5 | 3.7 |
| 13/14 | 1 602 | 1 048 | 554 | 13 139 | 12.2 | 8.0 | 4.2 |
| 14/15 | 1 818 | 1 437 | 381 | 13 612 | 13.4 | 10.6 | 2.8 |
| 15/16 | 2 168 | 1 679 | 489 | 14 225 | 15.2 | 11.8 | 3.4 |
| 16/17 | 2 095 | 1 611 | 484 | 14 743 | 14.2 | 10.9 | 3.3 |
| 17/18 | 2 243 | 1 642 | 601 | 15 249 | 14.7 | 10.8 | 3.9 |
| 18/19 | 2 834 | 2 324 | 510 | 15 951 | 17.8 | 14.6 | 3.2 |
| 19/20 | 3 025 | 2 660 | 365 | 16 880 | 17.9 | 15.8 | 2.2 |
| 20/21 | 2 4 3 8 | 1 949 | 489 | 17 795 | 13.7 | 11.0 | 2.7 |
| 21/22 | 4 182 | 2 860 | 1 322 | 18 136 | 23.1 | 15.8 | 7.3 |

Notes : (7) The figures include cases involving inter-grade movement.

(8) The figures exclude cases involving inter-grade movement.

The figures in brackets represent wastage cases and rates for Degree and Diploma Posts after discounting inter-grade movement.

A negative wastage rate means that the sum of the number of re-entrant cases within the same grade and cases involving intergrade movement is larger than the number of turnover cases in the respective year. It could be interpreted as that these cases may meet not only the requirements due to staff wastage in the year but also partly the demand arising from creation of new posts as well.