## SOCIAL WORK MANPOWER REQUIREMENTS SYSTEM

# Annual Report 2023

JOINT COMMITTEE ON SOCIAL WORK MANPOWER REQUIREMENTS
JULY 2024

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## Social Work Manpower Requirements System Annual Report 2023

## **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 2022 to 31 March 2023 for the latest updating exercise). Among the 1 274 organisations approached in this updating exercise, 1 044 replies were received with a response rate of 81.9%. Among the responses received, a total of 609 organisations confirmed that they had employed SWP in the reference year (i.e. 58.3% responding organisations have employed SWP in the reference year).

## 2. Profile and Movement of SWP in 2022/23

## 2.1 Strength<sup>(1)</sup> as at 31 March 2023

- 2.1.1 The SWMRS has recorded 18 322 filled posts as at 31 March 2023, including 11 429 Social Work Degree Posts (including SWP in local training institutions (TIs)) and 6 893 Social Work Diploma Posts.
- 2.1.2 When compared with the strength as at 31 March 2022, the **growth rate** was 4.3% for Degree Posts and 1.0% for All Social Work Posts. In contrast, Diploma Posts recorded a negative growth rate of 4.1%.

## 2.2 Profile in 2022/23

- 2.2.1 The level of educational attainment of SWP remained high in the past three years. In 2020<sup>(2)</sup>, 98.6% of SWP holding Degree Posts and 30.7% of SWP holding Diploma Posts had social work degree or above. In 2023<sup>(2)</sup>, the corresponding figures were 98.8% and 28.2% respectively.
- 2.2.2 52.6% 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 13.4 years. The corresponding figures in 2020<sup>(2)</sup> were 53.7% and 13.4 years.

## 2.3 Movement in 2022/23

- 2.3.1 During 2022/23, there were 4 616 turnover cases, comprising 3 274 re-entrant and 1 342 wastage cases for **All Social Work Posts**<sup>(3)</sup>. The turnover, re-entrant and wastage rates were 25.3%, 17.9% and 7.4% respectively.
- 2.3.2 The respective figures were 2 288, 1 384 and 904 cases for **Degree Posts**<sup>(4)</sup>, and the corresponding rates were 20.4%, 12.3% and 8.1%.
- 2.3.3 For **Diploma Posts**<sup>(5)</sup>, there were 2 328 turnover, 981 re-entrant and 1 347 wastage cases, and the corresponding rates were 33.1%, 13.9% and 19.1%.

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

<sup>(3)</sup> There were 909 cases involving inter-grade movement, including 138 cases switching from Degree Posts to Diploma Posts and 771 cases switching from Diploma Posts to Degree Posts, which were counted as re-entrant cases but not wastage cases for All Social Work Posts.

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

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

## 3. Manpower Requirements of SWP in 2023/24 and 2024/25

#### 3.1 All Social Work Posts

3.1.1 It is projected that the new demand of social work graduates will exceed the new supply for All Social Work Posts in both 2023/24 and 2024/25, i.e. 1 714 vis-à-vis 1 451 and 1 662 vis-à-vis 1 605 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 3.7% and 2.8% (i.e. 697 and 546) of the respective estimated strength at the end of these two years.

## 3.2 <u>Degree Posts</u>

3.2.1 The projected new demand for Degree Posts in both 2023/24 and 2024/25 will exceed the new supply of degree graduates, i.e. 1 037 vis-à-vis 1 033 and 1 304 vis-à-vis 1 117 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 0.7% and 0% (i.e. 87 and 0) of the respective estimated strength at the end of these two years.

## 3.3 <u>Diploma Posts</u>

3.3.1 The projected new demand for Diploma Posts in 2023/24 and 2024/25 will be 1 510 and 1 217 respectively which will also far exceed the projected new supply of diploma / associate degree graduates of 518 in 2023/24 and 588 in 2024/25 (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 8.3% and 7.4% (i.e. 610 and 546) of the respective estimated strength at the end of these two years.

## 4. Major Limitations of the SWMRS

- 4.1 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.
- 4.2 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.
- 4.3 "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.
- 4.4 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.

## 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) the Social Welfare Department; (b) local training institutions (TIs) offering social work training programmes; and (c) non-governmental organisations (NGOs), including all subvented and selffinancing welfare organisations, other organisations 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 2023, the estimated number of graduates for 2023 and 2024 as at November 2023 and the estimated demand figures for 2023/24 and 2024/25 as at November 2023. Relevant key statistics including the estimated number of graduates, the estimated figures on nonentry 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 2023/24 AND 2024/25

## 1. <u>Introduction</u>

- 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. 2023/24 and 2024/25.
- 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. Points to Note about the Projection Methodology

#### 2.1 Projection of Supply

2.1.1 Non-entry rates: Throughout the period of projection, the non-entry rates on the supply of degree graduates (including master degree graduates) and diploma / associate degree graduates are assumed to be 7.4% and 14.5% 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. 2022 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:

the net entrant rate<sup>(1)</sup> 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

the net entrant rate of remaining graduates for the period cannot exceed (ii) 100%.

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 Projection of Demand

- 2.2.1 Wastage rate: The wastage rate of the strength of the Degree Posts is assumed to be  $6.9\%^{(2)}$  for 2023/24 to 2024/25. The wastage rate of the strength of the Diploma Posts is assumed to be  $15.2\%^{(2)}$  for 2023/24 to 2024/25.
- 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 consider 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 0.7% and 0% of the respective estimated strength at the end of 2023/24 and 2024/25.

		Financia	l Year
		<u>2023/24</u>	<u>2024/25</u>
I.	New Supply of Degree Graduates <sup>(1)</sup>		
	(Year of Graduation for (1) and (2))	(2023)	(2024)
	(1) Graduates of local TIs for the year	1 111	1 201
	(2) Non-entrants	82	89
	(3) New entrants with overseas qualifications	4	5
	Total [i.e. $(1) - (2) + (3)$ ]	1 033	1 117
II.	New Demand for Degree Posts		
	(4) Net additional staff requirements	240	482
	(5) Replacement for wastage	797	822
	Total [i.e. (4) + (5)]	1 037	1 304
III.	Balance Between New Supply and New Demand		
	At end of the year $[i.e. I-II]$	-4	-187
IV.	Previous Years' Remaining Graduates of Local TIs		
	At end of the year	1 564	1 445
V.	Graduates Potentially Available for Joining Social Work Field	I	
	At end of the year $[i.e. III + IV]$	1 560 (2)	1 258 (2)
	No. of degree graduates occupying Diploma Posts	(1 473)	(1 258)
VI.	Estimated Strength		
	At end of the year	11 669	12 151

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

<sup>(2)</sup> 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. Manpower Requirements for Diploma Posts

For diploma / associate degree graduates, the number of graduates potentially available for taking up Diploma Posts will be about 8.3% and 7.4% of the respective estimated strength at the end of 2023/24 and 2024/25. In addition, a number of Diploma Posts will be occupied by degree graduates.

		Financia	al Year
		2023/24	<u>2024/25</u>
I.	New Supply of Diploma / Associate Degree Graduates		
	(Year of Graduation for (1), (2) and (3))	(2023)	(2024)
	(1) Diploma graduates of local TIs for the year	491	543
	(2) Associate degree graduates of local TIs for the year	108	136
	(3) Non-entrants	87	98
	(4) New entrants with overseas qualifications	6	7
	Total [i.e. $(1) + (2) - (3) + (4)$ ]	518	588
II.	New Demand for Diploma Posts		
	(5) Net additional staff requirements <sup>(1)</sup>	430	97
	(6) Replacement for wastage	1 080	1 120
	Total [i.e. (5) + (6)]	1 510	1 217
III.	Diploma Posts Filled by Remaining Degree Graduates		
	At end of the year	1 039	521
IV.	Diploma Posts Filled by Degree Re-entrants		
	At end of the year	128	132
V.	<b>Balance Between New Supply and New Demand</b>		
	At end of the year [i.e. $I - (II - III - IV)$ ]	175	24
VI.	Previous Years' Remaining Graduates of Local TIs		
	At end of the year	435	522
VII.	Graduates Potentially Available for Joining Social Work l	Field	
	At end of the year [i.e. $V + VI$ ]	610 (2)	546 (2)
VIII	I. Estimated Strength		
	At end of the year	7 323	7 420

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.

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

## 5. Manpower Requirements for All Social Work Posts

For all social work graduates, the number of graduates potentially available for joining social work field will be about 3.7% and 2.8% of the respective estimated strength at the end of 2023/24 and 2024/25.

		Financia	l Year
		<u>2023/24</u>	<u>2024/25</u>
I.	New Supply of Social Work Graduates(1)		
	(Year of Graduation for (1) and (2))	(2023)	(2024)
	(1) Graduates of local TIs for the year	1 602	1 772
	(2) Non-entrants	161	179
	(3) New entrants with overseas qualifications	10	12
	Total [i.e. $(1) - (2) + (3)$ ]	1 451	1 605
П.	New Demand for Social Work Posts		
	(4) Net additional staff requirements	670	579
	(5) Replacement for wastage <sup>(2)</sup>	1 044	1 083
	Total [i.e. (4) + (5)]	1 714	1 662
III.	<b>Balance Between New Supply and New Demand</b>		
	At end of the year $[i.e. I-II]$	-263	-57
IV.	Previous Years' Remaining Graduates of Local TIs		
	At end of the year	960	603
V.	Graduates Potentially Available for Joining Social Work	Field	
	At end of the year [i.e. III + IV]	697 (3)	546 (3)
VI.	<b>Estimated Strength</b>		
	At end of the year	18 992	19 571

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

<sup>(2)</sup> 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.

<sup>(3)</sup> 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 2022/23

## (A) Movement of SWP

#### 1. Introduction

- 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 2022 to 31 March 2023</u>. Summary statistics on the distribution patterns are also included.
- 1.2 The System has recorded **18 322 filled posts (strength)** as at 31 March 2023, with 11 429 for **Degree Posts** and 6 893 for **Diploma Posts**.

	Strength as at 31 March 2023					
Post type	$\underline{NGOs}^{(1)}$	<u>SWD</u>	<u>TIs</u>	<u>Total</u>		
Degree Posts <sup>(2)</sup>	8 711 (+4.5%)	1 914 (-1.0%)	804 (+17.7%)	11 429 (+4.3%)		
Diploma Posts <sup>(2)</sup>	6 380 (-4.1%)	513 (-4.1%)		6 893 (-4.1%)		
All Social Work Posts	15 091 (+0.6%)	2 427 (-1.7%)	804 (+17.7%)	18 322 (+1.0%)		

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 other organisations employing SWP (such as private residential care homes for the elderly / persons with disabilities and primary schools).

The figures in brackets represent changes when compared with corresponding figures as at 31 March 2022.

- 1.3 Compared with the corresponding figures on **strength** of 10 955 for **Degree Posts** and 7 191 for **Diploma Posts** as at 31 March 2022, the **growth rate** for Degree Posts was 4.3%. In contrast, Diploma Posts recorded a negative growth rate of 4.1%. The strength of the whole social work field increased by 1.0% when compared with the figure as at 31 March 2022.
- 1.4 Local TIs recorded the highest growth rate for **All Social Work Posts** (17.7%), followed by 0.6% for NGOs. In contrast, SWD recorded a negative growth rate of 1.7%.

<sup>(2)</sup> 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.

1.5 The System has recorded 4616 turnover cases for All Social Work Posts in 2022/23, consisting of 3 274 re-entrant cases and 1 342 wastage cases.

## Movement of SWP in 2022/23 (respective rates<sup>(3)</sup> shown in %)

<u>Post type</u>	<u>Turnover</u>	<u>Re-entrant</u>	<u>Wastage</u>
Degree Posts <sup>(4)</sup>	2 288	1 384	904
	(20.4%)	(12.3%)	(8.1%)
Diploma Posts <sup>(5)</sup>	2 328	981	1 347
	(33.1%)	(13.9%)	(19.1%)
All Social Work Posts <sup>(6)</sup>	4 616	3 274	1 342
	(25.3%)	(17.9%)	(7.4%)

- (3) The respective rates are the number of cases over the average of strength of 2022/23.
- (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 909 cases involving inter-grade movement, including 138 cases switching from Degree Posts to Diploma Posts and 771 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. Recruitment Cases

2.1 There were 4 758 **recruitment cases** in 2022/23.

By post

- 57.1% were of Degree Posts
- 42.9% were of Diploma Posts
- 2.2 Among the recruitment cases, 89.2% were reported by NGOs, followed by local TIs (7.3%) and SWD (3.5%).

	<u>Degree</u>	<u>Posts</u>	<u>Diploma Posts</u>		<u>All Social</u> <u>Post</u>	
<u>Sector</u>	<u>No.</u>	<u>%</u>	<u>No.</u>	<u>%</u>	<u>No.</u>	<u>%</u>
$NGOs^{(1)}$	2 260	83.1	1 985	97.4	4 245	89.2
SWD	113	4.2	54	2.6	167	3.5
TIs	346	12.7	-	-	346	7.3
Total <sup>(7)</sup>	2 719 (+19.9%)	100.0	2 039 (+5.4%)	100.0	4 758 (+13.2%)	100.0

Note: (7) The figures in brackets denote changes when compared with corresponding figures in 2021/22.

## 3. <u>Turnover Cases</u>

3.1 A total of 4 616 **turnover cases** were recorded in 2022/23, representing an overall turnover rate of 25.3%.

By post

- 49.6% were of Degree Posts
- 50.4% were of Diploma Posts
- 3.2 The **turnover rate** for Degree Posts was 20.4% while that for Diploma Posts was 33.1%. Diploma Posts in NGOs recorded the highest turnover rate of 34.5%.

	<u>NC</u>	$\overline{SOS}^{(1)}$	<u>.s</u>	<u>SWD</u>	<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	1 960	22.9	133	6.9	195	26.7	2 288	20.4
Diploma Posts	2 249	34.5	79	15.0			2 328	33.1
All Social Work Posts	4 209	27.9	212	8.7	195	26.7	4 616	25.3

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:

## Overall

• 58.5% worked for 3 years or less

Average length of service by sector

- 4.4 years for NGOs<sup>(1)</sup>
- 16.1 years for SWD
- 3.1 years for local TIs
- 4.8 years for all three sectors

Length of service	<u>NG</u>	<u>'Os</u> (1)	<u>SW</u>	<u>VD</u>	<u>T</u>	<u>Is</u>	<u>To</u>	<u>tal</u>
in organisation prior to leaving	<u>No.</u>	<u>%</u>	<u>No.</u>	<u>%</u>	<u>No.</u>	<u>%</u>	<u>No.</u>	<u>%</u>
(years)								
1 or less	1 049	24.9	36	17.0	111	56.9	1 196	25.9
More than 1 to 2	925	22.0	10	4.7	18	9.2	953	20.6
More than 2 to 3	531	12.6	11	5.2	11	5.6	553	12.0
More than 3 to 4	518	12.3	12	5.7	11	5.6	541	11.7
More than 4 to 5	235	5.6	9	4.2	7	3.6	251	5.4
More than 5 to 10	449	10.7	13	6.1	23	11.8	485	10.5
More than 10 to 15	213	5.1	19	9.0	8	4.1	240	5.2
More than 15 to 20	103	2.4	5	2.4	0	0.0	108	2.3
More than 20	186	4.4	97	45.8	6	3.1	289	6.3
Total	4 209	100.0	212	100.0	195	100.0	4 616	100.0

## 4. Re-entrant Cases

- 4.1 There were 1 384 and 981 re-entrant cases<sup>(8)</sup> for Degree Posts and Diploma Posts respectively in 2022/23, representing 12.3% and 13.9% of the respective average strength.
- 4.2 A significant proportion of SWP (70.2% of Degree Posts and 95.9% of Diploma Posts) were found to have moved among agencies within the NGO sector.

	<u>I</u>	Degree Posts	<u>S</u>	<u>Diploma</u>	a Posts
Sector SWP	Sector S	SWP re-ente	ring to	Sector SWP re	e-entering to
leaving from	$\underline{NGOs}^{(1)}$	<u>SWD</u>	<u>TIs</u>	<u>NGOs</u> <sup>(1)</sup>	<u>SWD</u>
$NGOs^{(1)}$	972	49	148	941	26
SWD	10	14	13	3	11
TIs	26	1	151	-	-
Total	1 008	64	312	944	37

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, 72.1% had a break of service in the field for half a year or less while 15.2% for more than two years. For re-entrant cases of Diploma Posts, the corresponding figures are 74.8% and 10.3% respectively.

Average duration for break of service

- 14.7 months for Degree Posts
- 10.5 months for Diploma Posts

Duration for a break of service in the field	<u>Degre</u>	e Posts	<u>Diplor</u>	na Posts	<u>To</u>	<u>tal</u>
(years)	<u>No.</u>	<u>%</u>	<u>No.</u>	<u>%</u>	<u>No.</u>	<u>%</u>
½ or less	998	72.1	734	74.8	1 732	73.2
More than ½ to 1	90	6.5	82	8.4	172	7.3
More than 1 to 1½	59	4.3	39	4.0	98	4.1
More than 1½ to 2	26	1.9	25	2.5	51	2.2
More than 2 to 4	76	5.5	46	4.7	122	5.2
More than 4	135	9.8	55	5.6	190	8.0
Total	1 384	100.0	981	100.0	2 365	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 2022/23, there were 138 cases switching from Degree Posts to Diploma Posts and 771 cases switching from Diploma Posts to Degree Posts.

### Inter-grade Movement

Sector SWP leaving from	<u>From Degree Posts to</u> <u>Diploma Posts</u>	<u>From Diploma Posts to</u> <u>Degree Posts</u>
$NGOs^{(1)}$	133	760
SWD	2	11
TIs	3	-
Total	138	771

## 5. Wastage Cases

The number of wastage cases in 2022/23 was 904 for Degree Posts<sup>(9)</sup> and 1 347 for Diploma Posts<sup>(9)</sup>, with the respective wastage rates being 8.1% and 19.1%. Analysed by sector<sup>(10)</sup>, Diploma Posts in NGOs recorded the largest number of wastage cases, i.e. 1 282 cases (19.7%).

	$\underline{NGOs}^{(I)}$		<u>SWD</u>		<u>TIs</u>		<u>Total</u>	
<u>Post</u>	<u>No. (10)</u>	Wastage <u>rate (%)</u>	<u>No. (10)</u>	Wastage <u>rate (%)</u>	<i>No.</i> <sup>(10)</sup>	Wastage <u>rate (%)</u>	<u>No.</u>	Wastage <u>rate (%)</u>
Degree Posts <sup>(9)</sup>	791	9.2	96	5.0	17	2.3	904	8.1
Diploma Posts <sup>(9)</sup>	1 282	19.7	65	12.4	-	-	1 347	19.1

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<sup>(11)</sup> was 1 342, with the corresponding wastage rate of 7.4%. Analysed by sector, NGOs recorded the largest number of wastage cases, i.e. 1 180 cases (7.8%).

	<u>NC</u>	$GOs^{(1)}$	<u>SWD</u>		<u>TIs</u>		<u>Total</u>	
<u>Post</u>	<u>No. (10)</u>	Wastage <u>rate (%)</u>	<u>No. (10)</u>	Wastage <u>rate (%)</u>	<u>No. <sup>(10)</sup></u>	Wastage <u>rate (%)</u>	<u>No.</u>	Wastage <u>rate (%)</u>
All Social Work Posts <sup>(11)</sup>	1 180	7.8	148	6.0	14	1.9	1 342	7.4

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

<sup>(10) &</sup>quot;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.

<sup>(11)</sup> There were 909 cases involving inter-grade movement, including 138 cases switching from Degree Posts to Diploma Posts and 771 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. Highest Educational Attainment

• 98.8% of SWP occupying Degree Posts

possessed the required social work qualification or above

• 100% of SWP occupying Diploma Posts

	<u>Degree l</u>	<u>Posts</u> (12)	<u>Diplom</u>	na Posts	<u>All Socia</u> <u>Po</u> s	
<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	11 291	98.8	1 942	28.2	13 233	72.2
Diploma / Associate Degree or equivalent	135	1.2	4 949	71.8	5 084	27.7
Others	3	0.0	2	0.0	5	0.0
Total	11 429	100.0	6 893	100.0	18 322	100.0

## 2. Length of Service in Social Work Field

#### Overall

• 52.6% working in the social work field for over 10 years

Average length of service by sector

- 11.9 years for NGOs<sup>(1)</sup>
- 18.5 years for SWD
- 25.5 years for local TIs
- 13.4 years for all the three sectors

Length of service in	<u>NGC</u>	<u>Os</u> <sup>(1)</sup>	<u>SW</u>	<u>VD</u>	<u>T</u>	<u>Is</u>	<u>To</u>	<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	1 238	8.2	37	1.5	15	1.9	1 290	7.0
More than 1 to 2	1 021	6.8	64	2.6	4	0.5	1 089	5.9
More than 2 to 3	794	5.3	52	2.1	3	0.4	849	4.6
More than 3 to 4	967	6.4	80	3.3	4	0.5	1 051	5.7
More than 4 to 5	855	5.7	113	4.7	5	0.6	973	5.3
More than 5 to 10	3 058	20.3	352	14.5	31	3.9	3 441	18.8
More than 10 to 15	2 224	14.7	307	12.6	100	12.4	2 631	14.4
More than 15 to 20	1 663	11.0	298	12.3	109	13.6	2 070	11.3
More than 20	3 271	21.7	1 124	46.3	533	66.3	4 928	26.9
Total	15 091	100.0	2 427	100.0	804	100.0	18 322	100.0

Note: (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 18 322 SWP posts, **most** of them (93.4% or 17 111) were **full-time posts**. There were 1 211 part-time posts, 49.1% were in local TIs and they were all Degree Posts.

	<u>Full-tin</u>	Full-time posts		ne posts	<u>Total</u>	
Sector / post	<u>No.</u>	<u>%</u>	<u>No.</u>	<u>%</u>	<u>No.</u>	<u>%</u>
$\underline{NGOs}^{(1)}$						
Degree Posts	8 381	45.7	330	1.8	8 711	47.5
Diploma Posts	6 096	33.3	284	1.6	6 380	34.8
<u>SWD</u>						
Degree Posts	1 912	10.4	2	0.0	1 914	10.4
Diploma Posts	513	2.8	-	-	513	2.8
<u>TIs</u>						
Degree Posts	209	1.1	595	3.2	804	4.4
Total	17 111	93.4	1 211	6.6	18 322	100.0

3.2 The 18 322 SWP posts were taken up by **17 936 persons**. Majority of them (98.1% or 17 603) held one post only.

No. of posts taken up	No. of persons	<u>%</u>
One full-time post	16 900	94.2
One full-time post plus one or more part-time posts	211	1.2
One part-time post	703	3.9
Two or more part-time posts	122	0.7
Total	17 936	100.0

## (C) Comparison of Major Characteristics of SWP in the Past Years

## 1. Reported Strength<sup>(13)</sup>

- The total number of SWP increased by 921 between 2019/20 and 2022/23 or at an average annual growth rate of 1.7%.
- The strength of Degree Posts increased by 1 282 during the period. In contrast, the strength of Diploma Posts decreased by 361 during the period.

	<u>202</u>	22/23	<u>202</u>	21/22	<u>202</u>	20/21	<u>20</u> 2	<u>19/20</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	18 322	-	18 146	-	18 130	-	17 401	-
1.2. <u>Degree Posts</u> NGOs <sup>(1)</sup> SWD TIs	11 429 8 711 1 914 804	100.0 76.2 16.7 7.0	10 955 8 339 1 933 683	100.0 76.1 17.6 6.2	10 692 8 133 1 932 627	100.0 76.1 18.1 5.9	10 147 7 624 1 914 609	100.0 75.1 18.9 6.0
1.3. <u>Diploma Posts</u> NGOs <sup>(1)</sup> SWD	6 893 6 380 513	100.0 92.6 7.4	7 191 6 656 535	100.0 92.6 7.4	7 438 6 911 527	100.0 92.9 7.1	7 254 6 724 530	100.0 92.7 7.3

Note: (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 31% and 69% respectively for 2019/20, 2020/21 and 2021/22. In 2022/23, the corresponding proportions were about 28% and 72%.

	<u>202</u>	22/23	<u>202</u>	21/22	<u>202</u>	<u>20/21</u>	<u>201</u>	19/20
	<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	18 322	-	18 146	-	18 130	-	17 401	-
2.2. <u>Degree Posts</u>	11 429	100.0	10 955	100.0	10 692	100.0	<u>10 147</u>	100.0
Degree or above	11 291	98.8	10 839	98.9	10 553	98.7	10 008	98.6
Diploma / Associate Degree or equivalent	135	1.2	112	1.0	136	1.3	132	1.3
Others	3	0.0	4	0.0	3	0.0	7	0.1
2.3. <u>Diploma Posts</u>	6 893	100.0	7 191	100.0	7 438	100.0	7 254	100.0
Degree or above	1 942	28.2	2 179	30.3	2 3 1 7	31.2	2 226	30.7
Diploma / Associate Degree or equivalent	4 949	71.8	5 010	69.7	5 117	68.8	5 024	69.3
Others	2	0.0	2	0.0	4	0.1	4	0.1

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

• In 2022/23, when analysed with average strength in the ranges of >50, the turnover rates for Degree Posts, Diploma Posts and All Social Work Posts were the highest among the recent four rounds of updating exercises.

			<u>2022/23</u>		<u>2021/22</u>				
	Average strength	Lower Quartile <sup>(14)</sup> Turnover Rate	Median <sup>(15)</sup> Turnover Rate	Upper Quartile <sup>(16)</sup> Turnover Rate	Lower Quartile <sup>(14)</sup> Turnover Rate	Median <sup>(15)</sup> Turnover Rate	Upper Quartile <sup>(16)</sup> 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	25.0	0.0	0.0	36.7		
	5.5 - 20	5.6	17.4	28.6	2.6	15.4	31.9		
	20.5 - 50	10.8	23.9	29.8	15.7	24.2	31.0		
	> 50	18.2	23.8	27.0	16.9	22.0	24.6		
2.2									
3.2.	<u>Diploma Posts</u>								
	≦ 5	0.0	0.0	55.4	0.0	0.0	50.0		
	5.5 - 20	15.4	31.6	45.3	14.0	25.0	43.8		
	20.5 - 50	22.1	29.6	40.9	17.8	27.4	36.3		
	> 50	29.2	35.2	41.2	23.2	29.1	35.7		
3.3.	All Social Work Posts								
	≦ 5	0.0	0.0	50.0	0.0	0.0	50.0		
	5.5 - 20	11.3	18.2	32.9	11.1	16.7	40.0		
	20.5 - 50	16.8	25.0	36.2	16.5	26.7	35.7		
	> 50	24.2	27.5	34.0	20.9	24.6	28.4		

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

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

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

			<u>2020/21</u>		<u>2019/20</u>				
	Average strength	Lower Quartile <sup>(14)</sup> Turnover Rate	Median <sup>(15)</sup> Turnover Rate	Upper Quartile <sup>(16)</sup> Turnover Rate	Lower Quartile <sup>(14)</sup> Turnover Rate	Median <sup>(15)</sup> Turnover Rate	Upper Quartile <sup>(16)</sup> 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	8.2	17.8	0.0	12.9	27.1		
	20.5 - 50	7.0	12.9	18.2	5.4	14.3	20.2		
	> 50	7.9	10.8	13.8	9.8	12.5	16.1		
3.2.	$ \underline{\text{Diploma Posts}} \\ \leq 5 \\ 5.5 - 20 \\ 20.5 - 50 \\ > 50 $	0.0 0.0 12.2 12.1	0.0 19.0 17.9 17.7	40.0 30.4 26.8 22.5	0.0 10.5 8.7 20.2	0.0 19.4 22.7 25.3	40.0 36.9 33.7 30.7		
3.3.	All Social Work Posts								
	$\leq 5$	0.0	0.0	0.0	0.0	0.0	33.3		
	5.5 - 20	0.0	13.3	23.4	0.0	16.7	33.3		
	20.5 - 50	7.5	15.7	24.4	7.5	15.7	31.1		
	> 50	10.6	15.1	19.0	16.3	19.0	23.7		

## PART IV ANALYSIS OF PAST TREND

## (A) <u>Demand-Supply Analysis on Degree, Diploma and All Social Work Posts</u> from 1997/98 to 2024/25

### 1. Introduction

- 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. <u>Degree Posts (Chart 5.1)</u>

- 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 2023/24 and 2024/25 will be 1 033 and 1 117 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 1 378 in 2022/23. The number of projected new demand for Degree Posts will be 1 037 and 1 304 in 2023/24 and 2024/25 respectively.
- 2.3 It is anticipated that the new supply of degree graduates will fall short of Degree Posts in the coming two years, i.e. 1 033 vis-à-vis 1 037 in 2023/24 and 1 117 vis-à-vis 1 304 in 2024/25.

#### 3. <u>Diploma Posts (Chart 5.2)</u>

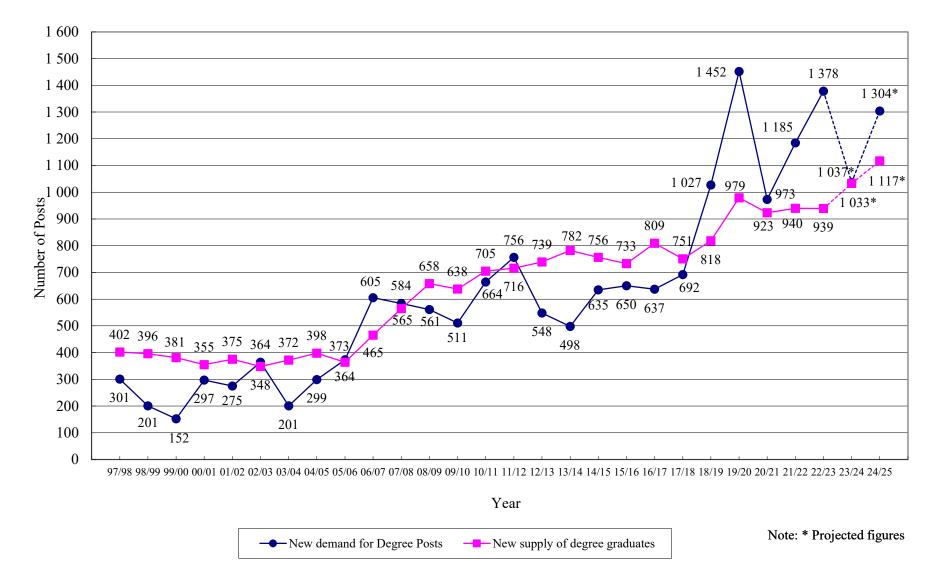
- 3.1 The new supply of diploma / associate degree graduates decreased continuously during the period from 1997/98 to 2006/07. It increased in 2007/08 and remained steady within the range from 346 to 503 between 2008/09 and 2022/23. The number of projected new supply of diploma / associate degree graduates will increase slightly to 518 in 2023/24 and 588 in 2024/25. On the other hand, the new demand for Diploma Posts recorded a fluctuating but upward trend during the period from 1997/98 to 2022/23. The number of projected new demand for Diploma Posts will increase sharply from 1 049 in 2022/23 to 1 510 in 2023/24 and then drop to 1 217 in 2024/25.
- 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 2023/24 and 2024/25. Considering these two factors, the projected new supply will likely exceed the new demand for Diploma Posts in 2023/24 and 2024/25.

## 4. All Social Work Posts (Chart 5.3)

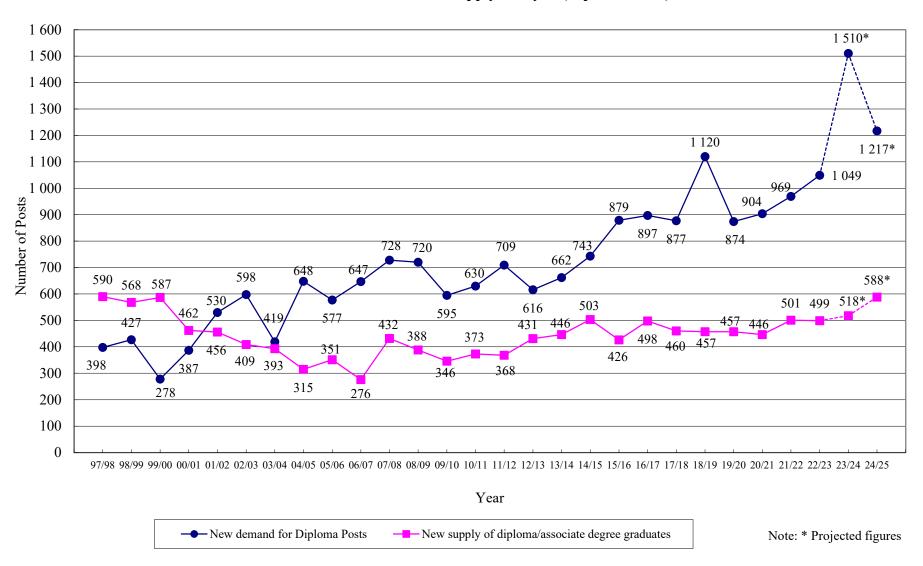
- 4.1 On the supply side, graduates of part-time degree programmes requiring social work academic qualification (such as diploma / higher diploma / associate degree in social work) and / or RSW qualification for admission are not counted on the assumption that most of them may already occupy social work 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 2022/23.

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 2022/23. It is also anticipated that the projected new demand for All Social Work Posts will exceed the projected new supply of social work graduates for both 2023/24 and 2024/25, i.e. 1 714 vis-à-vis 1 451 and 1 662 vis-à-vis 1 605 respectively (please refer to the projected manpower requirements figures in Part II).

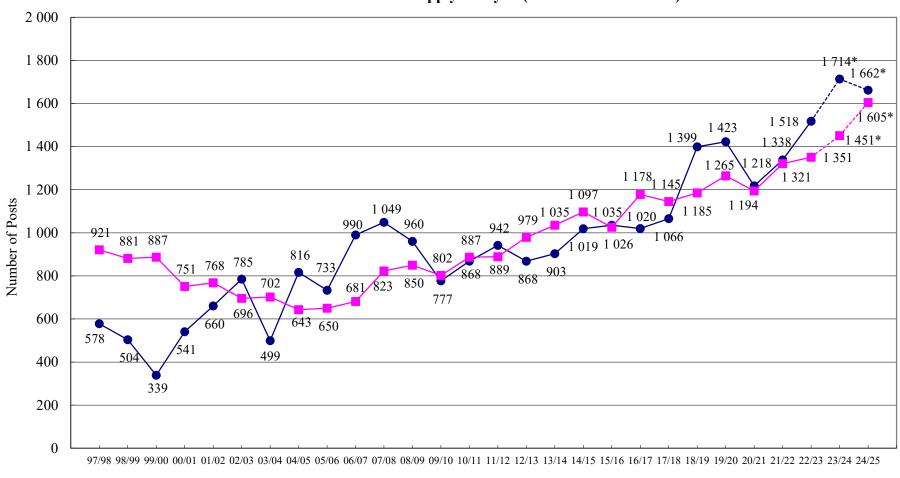
**Chart 5.1 Demand-Supply Analysis (Degree Posts)** 



**Chart 5.2 Demand-Supply Analysis (Diploma Posts)** 



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





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

### 1. **Point to Note**

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. <u>Degree Graduates (Charts 5.4a and 5.4b)</u>

- 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 increased from around 26% for graduates of Year 2020 to around 41% for graduates of Year 2022. This trend illustrates that the job opportunities of Degree Posts increased for the period from 2020 to 2022, 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 2017 to 2022.
- 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. Diploma / Associate Degree Graduates (Chart 5.5)

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 48%). 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

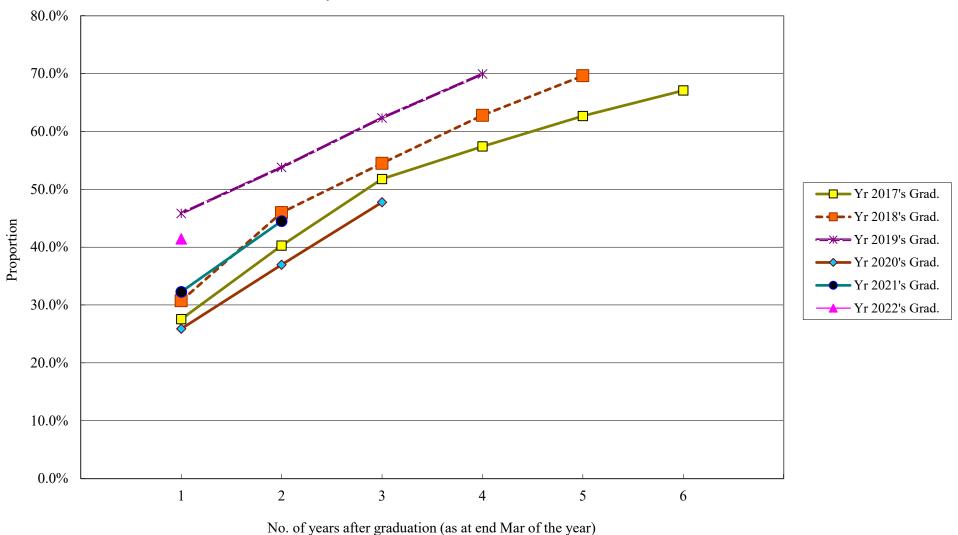


Chart 5.4b Proportion of Degree Graduates Who First Obtained Social Work Post by Number of Years after Graduation

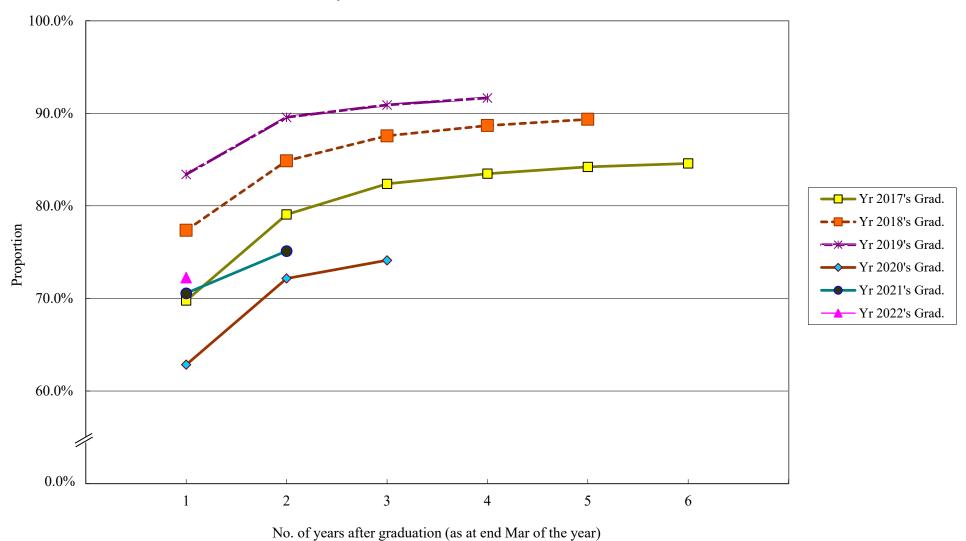
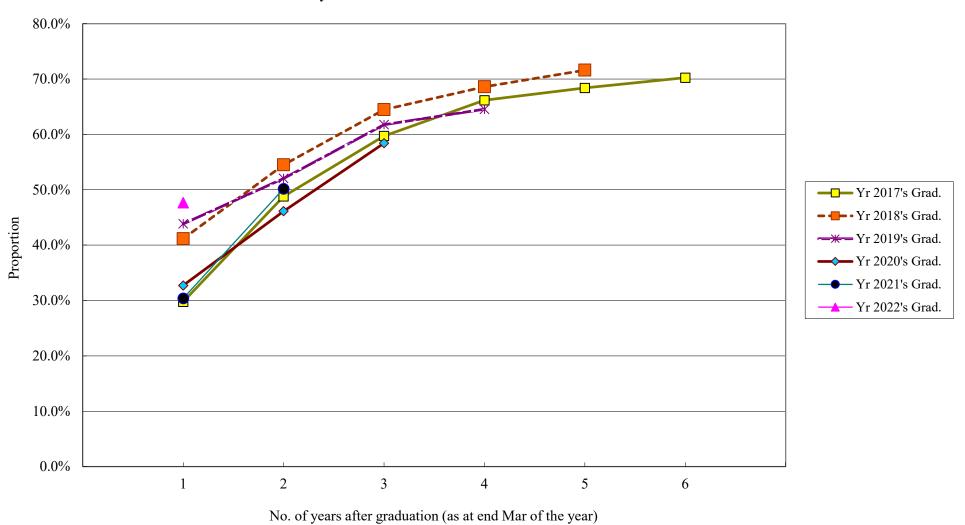


Chart 5.5 Proportion of Diploma / Associate Degree Graduates Who First Obtained Diploma Post by Number of Years after Graduation



# (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. Turnover Rates (Chart 5.6)

- 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.

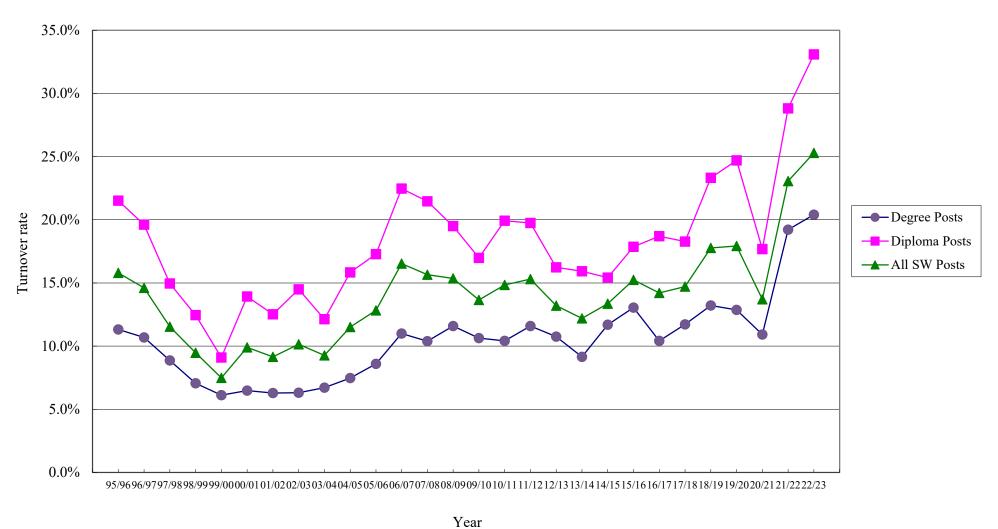
2.3 The turnover rates for Diploma and All Social Work Posts dropped during the period from 2007/08 to 2009/10, and then rose slightly in 2010/11. In 2011/12, the turnover rates for both Degree and All Social Work Posts moved upwards. However, the turnover rates for Degree, Diploma and All Social Work 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, Diploma 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 2017/18, but a slight drop was recorded 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 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 and the increasing trend continued for all type of social work posts in 2022/23.

### 3. Wastage Rates (Chart 5.7)

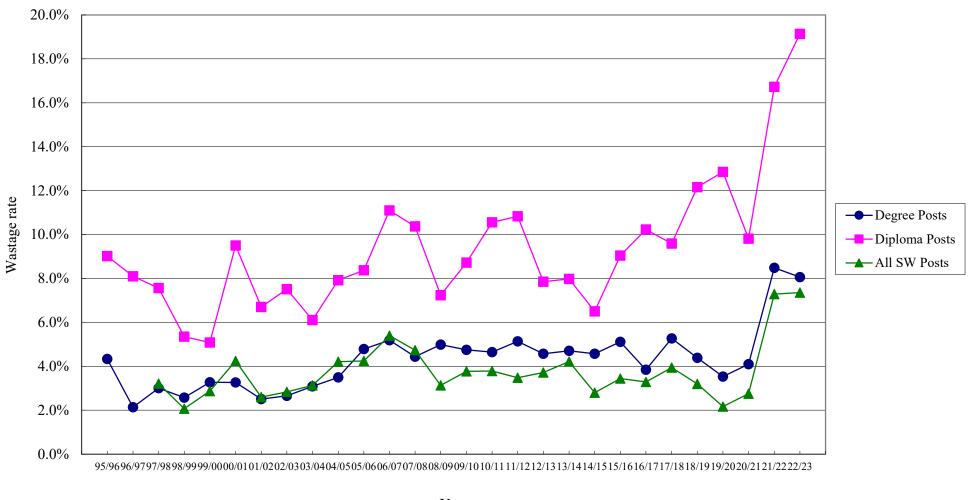
- 3.1 The number of wastage cases of All Social Work Posts is equal to the sum of wastage cases of Degree and Diploma Posts minus the number of cases involving inter-grade movement (i.e. cases switching from Diploma Posts to Degree Posts or vice versa).
- 3.2 The wastage rates of Degree, Diploma and 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. In 2022/23, the wastage rate for Degree Posts dropped, whereas a continuous increase for Diploma Posts was recorded in 2022/23. As a result, the wastage rate for All Social Work Posts only recorded a slight increase.

**Chart 5.6 Turnover Rate of Social Work Posts by Post Type** 



**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.

# 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. TERMS OF REFERENCE

- 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. MEMBERSHIP

3.1 The membership of the Committee as at March 2024 is as follows -

Chairperson: Miss Shirley CHUNG Yuk-fong

Members: Dr FUNG Cheung-tim

Prof WONG Yu-cheung Ms Ivy LEUNG Siu-ling Ms Angie CHAN Hiu-yuen Ms Coby CHAN Mei-yi Andrew KWAN Kai-ming

Poland I FUNG Kam mina

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) SWD; (b) local TIs offering social work training programmes; and (c) NGOs, including all subvented and self-financing welfare organisations, other organisations 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 36 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. RESPONSE TO THE LATEST UPDATING EXERCISE

- In the latest updating exercise covering the period from 1 April 2022 to 31 March 2023, a total of **1 274** organisations (including SWD, 1 256 NGOs<sup>(1)</sup>, and 17 local TIs) were approached. 1 044 replies were received with a response rate of 81.9%. Among them, 609 organisations confirmed that they had employed SWP in the reference year (i.e. 58.3% responding organisations have employed SWP in the reference period). Out of the 230 non-responded organisations, 41 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 41 non-responded organisations have remained unchanged since the last updating exercise.
- A list of the **609** NGOs<sup>(1)</sup> **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 organisations 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.

# Appendix II (B) Compilation Method

### 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. PROJECTED NEW SUPPLY

### 2.1 Projected New Supply for a Year

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 2023 (figures for graduates corresponding to intakes up to academic years 2022/23 and 2023/24 were based on the triennial plan covering academic years 2022/23 to 2024/25. 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 considered 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 Wastage Rate of Graduate Supply

- 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<sup>(2)</sup> 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 7.4% and 14.5% respectively.

### 2.4 New Entrants with Qualifications Obtained Overseas

- 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. 2020/21 to 2022/23 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 Limitations

- 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 consider 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. PROJECTED NEW DEMAND

### 3.1 Methodology

- 3.1.1 Projected new demand for a year =
  - Estimated <u>net additional new posts</u> for the year
  - + Estimated replacement for wastage 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 Net Additional New Posts

- 3.2.1 For the years <u>2023/24 and 2024/25</u>, 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, non-subvented posts in NGOs, local TIs and other organisations 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 <u>2023/24 and 2024/25</u> are compiled by making reference to the information known to SWD in November 2023. 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 and local TIs in September 2023.

(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 2024/25 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 2023/24 and $2024/25^{(3)}$ are tabulated below –

Service areas	Degree Post	Diploma Post	Major projects involved
Elderly	19	228	<ul> <li>Enhancing community care and support services for elderly persons</li> <li>Additional manpower of social workers for supporting residential care homes for the elderly</li> </ul>
Family and Child Welfare	189	101	<ul> <li>Support services for child protection</li> <li>Neighbourhood Support Child Care Project</li> <li>Social Work Service for Pre-primary Institutions</li> <li>Enhancing manpower provision at Boys' / Girls' Homes and Hostels</li> </ul>
Rehabilitation and Medical Social Services	161	111	<ul> <li>Designated Hotline for Carer Support</li> <li>Additional service places at Siu Lam Integrated Rehabilitation Services Complex</li> <li>Additional manpower of social workers at Integrated Community Centres for Mental Wellness</li> <li>Designated team for special school leavers</li> <li>Enhancing mental health support services</li> </ul>
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 Replacement for Wastage

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 2023/24 and 2024/25, three-year weighted average wastage rate of 2020/21, 2021/22 and 2022/23 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 2023. 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 DEGREE GRADUATES</u>

# 4.1 Proportion of Diploma Posts filled by Degree Graduates

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 2020 to 2022 x Surplus of degree graduates for Diploma Posts)

[(3-year average conversion factor of degree holder to diploma holder from 2020 to 2022

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

New supply of diploma / associate degree graduates

( + Remaining diploma / associate degree graduates in previous years

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. REMAINING GRADUATES OF LOCAL TIS

### 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 **Supply Assumptions**

- (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	0.926	0.926
2	$0.857 = 0.926^2$	0.926
3	$0.794 = 0.926^3$	0.926
4	$0.735 = 0.926^4$	0.926
5	$0.681 = 0.926^5$	0.926
6	$0.630 = 0.926^6$	0.926

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 Illustration

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 2023/24 is 1 560 which is calculated as follows:

Estimated number of degree graduates potentially available for joining social work field as at end of 2023/24 =

- Estimated number of remaining degree graduates as at beginning of 2023/24
- + New supply of degree graduates in 2023
- New demand for Degree Posts in 2023/24

The estimated number of the remaining graduates as at beginning of 2023/24 is 1 564 which is the sum of remaining graduates in the previous six years (i.e. 88 in 2017; 95 in 2018; 144 in 2019; 343 in 2020; 416 in 2021 and 478 in year 2022). Compilation of the figures is illustrated as follows:

### 2017 graduates

Reference year	At beginning of year (1)	Conditional survival rate at beginning of year <sup>(4)</sup> (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	0.926	757	225	532
2018/19	532	0.926	493	104	389
2019/20	389	0.926	360	94	266
2020/21	266	0.926	246	46	200
2021/22	200	0.926	185	43	142
2022/23	142	0.926	131	36	95
2023/24	95	0.926	88		

# 2018 graduates

Reference year	At beginning of year (1)	Conditional survival rate at beginning of year <sup>(4)</sup> (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	0.926	826	274	552
2019/20	552	0.926	511	136	375
2020/21	375	0.926	347	76	271
2021/22	271	0.926	251	74	177
2022/23	177	0.926	164	61	103
2023/24	103	0.926	95		

# 2019 graduates

Reference year	At beginning of year (1)	Conditional survival rate at beginning of year <sup>(4)</sup> (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	0.926	976	483	493
2020/21	493	0.926	457	84	373
2021/22	373	0.926	345	90	255
2022/23	255	0.926	236	80	156
2023/24	156	0.926	144		

# 2020 graduates

Reference year	At beginning of year (1)	Conditional survival rate at beginning of year <sup>(4)</sup> (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	0.926	945	264	681
2021/22	681	0.926	631	113	518
2022/23	518	0.926	480	110	370
2023/24	370	0.926	343		

# 2021 graduates

Reference year	At beginning of year (1)	Conditional survival rate at beginning of year <sup>(4)</sup> (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	0.926	953	332	621
2022/23	621	0.926	575	126	449
2023/24	449	0.926	416		

# 2022 graduates

Reference year	At beginning of year (1)	Conditional survival rate at beginning of year <sup>(4)</sup> (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)
2022/23	1 009	0.926	934	418	516
2023/24	516	0.926	478		

Note: (4) 0.926 = 1 - 0.074 (i.e. yearly wastage rate of degree graduates)

### 6. DEGREE GRADUATES OCCUPYING DIPLOMA POSTS

- 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 organisations 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.

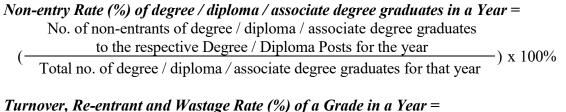
#### **New Entrants to a Grade**

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



(No. of turnover / re-entrant / wastage cases of a grade for the year

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. Social Welfare Department

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

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

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

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 Ford Memorial School

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)

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 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 (Kowloon Tong)

CCC Kei Wai Primary School

CCC Kei Wai Primary School (Ma Wan)

CCC Kei Wan Primary School (Aldrich Bay)

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

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 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

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

Dr Catherine F Woo Memorial School

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

Endeavr Leung Lee Sau Yu Memorial Primary School

Evangelical Free Church of China - Evangel Children's Home

Evangelical Free Church of China Social Service

Evangelical Lutheran Church Social Service - Hong Kong

Evangelize China Fellowship Holy Word School

Evangelize China Fellowship Shatin Canaan Church Limited - Bradbury Student

**Development Centre** 

**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

Fanling Public 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 Church of Hong Kong, The

Free Methodist Mei Lam Primary School

Fresh Fish Traders' School

FSFTF Fong Shu Chuen Primary School

Fu Hong Society

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

GCC&ITKD Cheong Wong Wai Primary School

Gideon Ministries Limited

Girls' Brigade Hong Kong, The

Golden Age Home for Senior Citizens

Grace Nursing Home

Grace Nursing Home (Tak Tin)

Graceful Home Rehabilitation Hostel

Grantham Hospital (under HA) - Medical Social Services Department

Great Honour Home for Elderly

Great Honour Rehabilitation Centre

Greenery Elderly Home

Hang Fook Home for the Aged Limited

Hans Andersen Club 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

Healthy Seed Limited

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

Hiu Kwong Nursing Centre Company Limited

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

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

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 (under HA)

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 Housing Affairs Association

Hong Kong Housing Society

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 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 Kong, China Sports Association for Persons with Intellectual Disability

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

**HOPE** Worldwide

Hopkins (Jordan) Nursing Home Limited

Hub Children and Youth Centre Limited, The

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

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 Center - Yuen Long

Kam Ma Home of Aged Limited

Kam To Nursing Centre

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 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

Life Education Activity Programme

Light and Love Home Limited

LKWFS Lau Tak Yung Memorial Primary School

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

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

Mind Mental Health Hong Kong 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 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

Department

Parenting Forum 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 Millennium 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

QES 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

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

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 Branch)

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 Limited

Sik Sik Yuen - Social Services Unit

Sin Tin Toa Home for the Aged

Sing Hong Association Rehabilitation Centre

Sir Ellis Kadoorie (Sookunpo) Primary School

Sisters of the Good Shepherd

SKH Fung Kei Millennium 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 for Truth and Light, 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

Southern District Health Centre

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 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

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 Kok Tsui Nursing Home

Tai Po Baptist Church Social Service

Tai Po Baptist Public School

Tai Po Methodist School

Tai Po Old Market Public School

Taikoo Primary School

Tak Sun School

Talent Care Limited

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 ELCHK Faith Lutheran School

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 Mission Covenant Church Holm Glad Primary School

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 Government Primary School

Ting On Home for the Aged Limited

Toi Shan Association Primary School

**TREATS** 

Tsang Mui Millennium School

Tseung Kwan O Catholic Primary 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 (Kiu Fat Building)

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 Koon School

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 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)

Wing On Home for the Aged (Kwai Shing Circuit)

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

Yan Yan Elderly Care Home Limited

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 District Health Centre

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 (currently known as Saint Francis University starting from 9 January 2024)

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 Nang Yan College of Higher Education

Hong Kong Polytechnic University, The

Hong Kong Shue Yan University

School of Continuing and Professional Studies, Chinese University of Hong Kong, The

School of Professional Education and Executive Development, Hong Kong Polytechnic University,

The

University of Hong Kong, The

**UOW College Hong Kong** 

YMCA College of Careers

Note: (1) For the SWMRS, NGOs refer to all subvented and self-financing welfare organisations, other organisations employing SWP (such as private elderly homes, private residential care homes for persons with disabilities and primary schools), hospitals under HA, special schools subvented by EDB, and service units subvented by HYAB.

## APPENDIX III STATISTICAL TABLES

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

### 1. Number of Social Work Degree / Master Graduates (2)

		<u>Year</u>	of gradu	ation_	
Training institution / programme	<u> 2023</u>	<u> 2024</u>	<u> 2025</u>	<u> 2026</u>	<u>2027</u>
The Chinese University of Hong Kong					
MSScSW – full-time, 2 years	53	67	59	59	59
MSScSW – part-time, 3 years	62	47	63	60	60
BSSc (Major in SW) – full-time, 4 years	57	63	62	60	60
City University of Hong Kong					
MSW – combined mode, 2 to 3 years	55	60	60	60	60
BSSSW – full-time, 4 years	54	73	59	40	40
Hong Kong Baptist University					
MSScSW – full-time, 2 years	39	39	41	40	40
MSScSW – part-time, 2 years	40	39	42	40	40
BSW – full-time, 4 years	45	68	48	49	49
The Hong Kong Polytechnic University					
MSW – part-time, 3 years	79	92	57	60	60
BASW – full-time, 4 years	48	55	59	69	68
The University of Hong Kong					
MSW – full-time, 2 years	64	64	68	66	66
MSW – part-time, 3 years	34	42	46	48	48
BSW – full-time, 4 years	33	51	39	40	30
Hong Kong Shue Yan University					
MSW – full-time, 2 years	-	-	-	32	32
MSW – part-time, 3 years	-	-	-	-	16
BSW – full-time, 4 years	120	72	63	120	120
Caritas Institute of Higher Education					
BSSSW – full-time, 2 or 4 years	105	105	105	105	105
BSW – part-time, 3 years	108	108	108	108	108
Gratia Christian College					
BSW – full-time, 2 or 4 years	42	61	67	75	75
BSW – part-time, 3 years	-	-	43	44	45
Hong Kong Nang Yan College of Higher Education					
BSW – full-time, 2 or 4 years	22	38	41	45	45
HKCT Institute of Higher Education					
BSSSW – full-time, 2 or 4 years	51	57	45	40	85

	Year of graduation				
Training institution / programme	<u> 2023</u>	<u> 2024</u>	<u> 2025</u>	<u> 2026</u>	<u> 2027</u>
The School of Professional Education and Executive Development, The Hong Kong Polytechnic University					
BSW – full-time, 2 years	-	-	55	60	60
BSW – part-time, 3 years	-	-	-	59	60
Total	1 111	1 201	1 230	1 379	1 431

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 2023.

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

## 2. Number of Social Work Diploma / Associate Degree Graduates(3)

	Year of graduation				
<u>Training institution / programme</u>	<u>2023</u>	<u> 2024</u>	<u> 2025</u>	<u> 2026</u>	<u>2027</u>
UOW College Hong Kong					
AssSSSW – full-time, 2 years	72	100	100	100	100
AssSSSW – part-time, 3 years	36	36	40	40	40
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
Hong Kong Institute of Vocational Education (Sha Tin) of the Vocational Training Council HDSW – full-time, 2 years	66	68	68	68	68
School of Continuing and Professional Studies, The Chinese University of Hong Kong HDSW – full-time, 2 years	46	47	50	50	50
Hong Kong Community College, The Hong Kong Polytechnic University  HDSW – full-time, 2 years	70	70	70	70	70
Gratia Christian College					
HDSW – full-time, 2 years	-	49	49	50	50
YMCA College of Careers					
HDSW – full-time, 2 years	-	-	18	20	20
HDSW – part-time, 3 years	-	-	-	20	20
Total	599	679	704	727	727

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

Year of	No. of graduates first entering the respective grades upon graduation <sup>(4)</sup> r of Total no. of										
graduation	graduates	<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>	<u>by Mar 23</u>	rate <u>by Mar 23</u>			
Degree / Master Graduates First Entering Degree Posts											
2017	817	225	329	423	469	512	548	32.9%			
2018	892	(27.5%)	(40.3%) 274	(51.8%) 410	(57.4%) 486	(62.7%) 560	(67.1%) 621	30.4%			
2019	1 054		(30.7%)	(46.0%) 483 (45.8%)	(54.5%) 567 (53.8%)	(62.8%) 657 (62.3%)	(69.6%) 737 (69.9%)	30.1%			
2020	1 020			(13.070)	264 (25.9%)	377 (37.0%)	487 (47.7%)	52.3%			
2021	1 029				( )	332 (32.3%)	458 (44.5%)	55.5%			
2022	1 009					, ,	418 (41.4%)	58.6%			
Diploma /	Associate De	gree Gradua	tes First Er	tering Dipl	loma Posts <sup>(</sup>	5)					
2017	541	161 (29.8%)	264 (48.8%)	323 (59.7%)	358 (66.2%)	370 (68.4%)	380 (70.2%)	29.8%			
2018	532	,	219 (41.2%)	290 (54.5%)	343 (64.5%)	365 (68.6%)	381 (71.6%)	28.4%			
2019	536		,	235 (43.8%)	279 (52.1%)	331 (61.8%)	346 (64.6%)	35.4%			
2020	529			(121013)	173 (32.7%)	244 (46.1%)	309 (58.4%)	41.6%			
2021	566				(52.,75)	172 (30.4%)	284 (50.2%)	49.8%			
2022	577					(505)	275 (47.7%)	52.3%			

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

V. C	T . I . C	No. of graduates first entering the social work sector grades upon graduation (6)									
Year of g <u>raduation</u>	Total no. of graduates	<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>	<u>by Mar 23</u>	rate <u>by Mar 23</u>			
Degree / Master Graduates First Entering Degree / Diploma Posts											
2017	817	570	646	673	682	688	691	15.4%			
2018	892	(69.8%)	(79.1%) 690	(82.4%) 757	(83.5%) 781	(84.2%) 791	(84.6%) 797	10.7%			
2019	1 054		(77.4%)	(84.9%) 879	(87.6%) 944	(88.7%) 958	(89.3%) 966	8.3%			
2020	1 020			(83.4%)	(89.6%) 641	(90.9%) 736	(91.7%) 756	25.9%			
2021	1 029				(62.8%)	(72.2%) 726	(74.1%) 773	24.9%			
2022	1 009					(70.6%)	(75.1%) 729	27.8%			
							(72.2%)				

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.

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

<sup>(5)</sup> The figures exclude those diploma / associate degree graduates who first entered Diploma Posts after obtaining degree qualification.

<sup>(6)</sup> Graduates who had entered the sector before graduation, for simplicity in presentation, were counted as entering the profession in their year of graduation.

# Appendix III (C) Estimated Figures on Wastage Rates

		Number	Rate on strength				
		Re-entrant	Wastage	Average	Turnover Re-entrant Wasta		
<u>Year</u>	cases	<u>cases</u>	Cases (7)	strength	<u>rate</u>	<u>rate</u>	<u>rate</u>
	(a)	<i>(b)</i>	(c)	(d)	(e) = (a) / (d)	(f) = (b) /	(g) = (c) / (d)
			= (a) - (b)		x 100%	(d) x 100%	x 100%
1. Degree	Posts Posts					X 10070	
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 3 1 2	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)
22/23	2 288	1 384	904 (133)	11 214	20.4	12.3	8.1 (1.2)

		Number	Rate on strength					
<u>Year</u>	Turnover cases	Re-entrant cases		istage ises <sup>(7)</sup>	Average s <u>trength</u>	Turnover rate	Re-entrant rate	Wastage rate
	(a)	<i>(b)</i>		(c) a) - (b)	(d)	(e) = (a) / (d) x 100%	(f) = (b) / (d) / x 100%	(g) = (c) / (d) x 100%
2. <u>Diploma</u>	<b>Posts</b>							
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)
22/23	2 328	981	1 347	(1 209)	7 038	33.1	13.9	19.1 (17.2)

	<u>Number of cases</u>					Rate on strength			
<u>Year</u>	Turnover cases	Re-entrant cases	Wastage Cases <sup>(8)</sup>	Average strength	Turnover rate	Re-entrant rate	Wastage rate		
	(a)	<i>(b)</i>	(c) = (a) - (b)	<i>(d)</i>	(e) = (a) / (d) x 100%	(f) = (b) / (d) / x 100%	(g) = (c) / (d) x 100%		
3. All Soci	ial 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	8 438	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	2 438	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		
22/23	4 616	3 274	1 342	18 251	25.3	17.9	7.4		

Notes: (7) The figures include 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.

<sup>(8)</sup> The figures exclude cases involving inter-grade movement.