



中華人民共和國香港特別行政區政府總部食物及衛生局
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The Government of the Hong Kong Special Administrative Region
The People's Republic of China

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Ms Maisie LAM
Clerk to Panel
Panel on Health Services
Legislative Council Complex
1 Legislative Council Road
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(Fax: 2185 7845)

Dear Ms LAM,

**Supplementary Information Relating to the
Ten-year Hospital Development Plan and Healthcare Manpower**

During the briefing for Members on health-related initiatives in the 2016 Policy Address at the meeting of the Legislative Council Panel on Health Services held on 18 January 2016, Members requested the Administration to provide supplementary information relating to the ten-year hospital development plan and healthcare manpower. Having consulted the Hospital Authority (HA), our response is set out in the ensuing paragraphs.

(a) the breakdown of the catchment population and the number of beds (excluding beds for serving patients throughout the territory) per 1 000 population by hospital clusters before and after the implementation of the hospital development plan for the coming 10 years

2. The tables below set out the geographical population and the number of hospital beds of each cluster under HA, the number of hospital beds per 1 000 geographical population of catchment districts in 2015-16 and the corresponding projected figures of each cluster in 2024.

Relevant Figures for 2015-16¹

Cluster	Geographical Population of Catchment Districts in 2015² (thousand persons)	Number of Hospital Beds as at 31 March 2016 (General Beds³)	General Bed Capacity per 1 000 Geographical Population of Catchment Districts	Catchment Districts
Hong Kong East	768	2 065	2.7	Eastern, Wan Chai, Islands (excluding Lantau Island)
Hong Kong West	526	2 860	5.4	Central & Western, Southern
Kowloon Central	541	3 029	5.6	Kowloon City, Yau Tsim
Kowloon East	1 107	2 331	2.1	Kwun Tong, Sai Kung
Kowloon West	1 956	5 244	2.7	Mongkok, Wong Tai Sin, Sham Shui Po, Kwai Tsing, Tsuen Wan, Lantau Island
New Territories East	1 290	3 610	2.8	Sha Tin, Tai Po, North
New Territories West	1 118	2 448	2.2	Tuen Mun, Yuen Long
Overall	7 306	21 587	3.0	

Projected Figures for 2024¹

Cluster	Projected Geographical Population of Catchment Districts in 2024² (thousand persons)	Existing and Planned Bed Capacity Based on the Planning up to 2026⁴ (General Beds³)	General Bed Capacity per 1 000 Geographical Population of Catchment Districts	Catchment Districts
Hong Kong East	709	2 284	3.2	Eastern, Wan Chai, Islands (excluding Lantau Island)
Hong Kong West	515	2 860	5.5	Central & Western, Southern
New Kowloon Central ⁵	1 181	5 885	5.0	Kowloon City, Wong Tai Sin, Yau Tsim Mong
Kowloon East	1 222	3 188	2.6	Kwun Tong, Sai Kung
New Kowloon West ⁵	1 407	4 158	3.0	Sham Shui Po, Kwai Tsing, Tsuen Wan, Lantau Island
New Territories East	1 481	4 969	3.4	Sha Tin, Tai Po, North
New Territories West	1 241	2 990	2.4	Tuen Mun, Yuen Long
Overall	7 756	26 334	3.4	

Notes:

1. The latest geographical population published by the Census and Statistics Department is for 2015, and the latest population projection made by the Planning Department is for 2024.
2. The population figures are based on the mid-year population estimates by the Census and Statistics Department and the latest population projection by the Planning Department.
3. General beds refer to acute and convalescent beds (excluding infirmary beds, beds for mentally ill and beds for mentally handicapped).
4. Existing and planned bed capacity is an estimate based on the planning up to 2026. This includes existing beds (as at 31 March 2015) and beds that are yet to be opened, additional

beds that can be accommodated in existing hospitals through planned ward renovation, additional beds to be provided through the redevelopment and expansion projects under the 10-year hospital development plan, and additional beds to be provided through hospital development projects which have already been approved with funding commitment and are currently underway or expected to be completed by 2026. The beds in Hong Kong Children's Hospital are not included.

5. According to the recommendations of the Steering Committee on Review of HA, Wong Tai Sin District and Mongkok area (Kwong Wah Hospital, Wong Tai Sin Hospital and Our Lady of Maryknoll Hospital), which are originally served by Kowloon West Cluster, will be re-grouped to Kowloon Central Cluster.

3. In planning for its services, HA will take into account a number of factors, including population growth, demographic changes, advancement in medical technology, manpower provision, organisation of services of the clusters and hospitals and the service demand of local communities etc. Geographical population is only one of the many factors under consideration. On the other hand, patients may, according to their needs, receive treatment in hospitals other than those in the districts where they reside. Moreover, some specialised services are available only in certain hospitals, and hence certain clusters and the beds in these clusters have to provide services for patients throughout the territory. For the aforesaid reasons, the ratio of general hospital beds per 1 000 geographical population in the clusters may not truly reflect the actual service situation.

4. HA, having regard to the recommendations of the Steering Committee on Review of HA, is preparing a refined population-based internal resource allocation model to analyse the utilisation of healthcare services of the clusters, cross-cluster flow of patients, and the need and the utilisation of cluster resources. The model concerned will determine the specialist services that are provided for patients throughout the territory and the capacity of these services. Since the preparation of the model is still underway, HA does not have a clear definition of "territory-wide services" at this stage, and hence HA could not provide the relevant information when "territory-wide services" are excluded.

(b) the projected manpower supply of doctors, nurses and allied healthcare professionals to cope with the increase in service demand arising from the implementation of the hospital development plan for the next 10 years which would result in an increase of around 5 000 hospital beds

5. The ten-year hospital development plan of the HA will provide a total of around 5 000 additional beds and other additional hospital facilities. The detailed arrangements, such as the distribution of beds by specialty and the corresponding financial and manpower requirements, will be worked out at a later stage during the process of the formulation of the detailed proposals. In general, hospital service commissioning will be carried out in phases to meet the prevailing service needs of the community. HA will regularly assess its manpower requirements and flexibly deploy existing staff and recruit additional staff to cope with the service and operational needs arising from the opening of additional beds and facilities.

(c) the current number of dentists per 1 000 population and that in the year when the first cohort of graduates completed their studies after an increase in the number of publicly-funded degree places in dentistry by 20 in the 2016-2017 to 2018-2019 triennium

6. Based on the provisional figure in 2015 mid-year, there were 2 382 registered dentists in Hong Kong out of a population of 7 298 600. The number of dentists per 1 000 population was about 0.33.

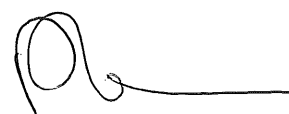
7. The Government has increased the number of publicly-funded degree places in dentistry by 20 from 53 to 73 in the 2016-17 to 2018-19 triennium. In general, student enrolling in the programme in 2016-17 academic year will become registered dentist in 2022. As we do not have the number of registered dentists in 2022 including the number of non-locally trained dentists becoming registered dentists in Hong Kong, we do not have the corresponding dentists to population ratio.

(d) the breakdown, by the healthcare professions concerned (including occupational therapists and physiotherapists), of the 68 publicly-funded degree places to be increased in other healthcare disciplines in the 2016-2017 to 2018-2019 triennium

8. A breakdown, by the healthcare professions concerned, of the 68 publicly-funded degree places to be added in other healthcare disciplines in the 2016-17 to 2018-19 triennium is as follows :-

Profession	Number of Publicly-funded Degree Places
Pharmacists	10
Optometrists	6
Occupational Therapists	10
Physiotherapists	20
Radiographers	12
Medical Laboratory Technologists	10
Total :	68

Yours sincerely,



(Ms Pandora LAM)

for Secretary for Food and Health

c.c. Chief Executive, Hospital Authority

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