

MEDICAL JOURNAL

香港醫學雜誌

EDITOR-IN-CHIEF

Martin CS Wong 黃至生

SENIOR EDITORS

LW Chu 朱亮榮

Albert KK Chui 徐家強

Michael G Irwin

Eric CH Lai 賴俊雄

KY Leung 梁國賢

Andrea OY Luk 陸安欣

Anthony CF Ng 吳志輝

TW Wong 黃大偉

EDITORS

Gavin J Chan 陳慶釗

KS Chan 陳健生

David VK Chao 周偉強

W Cheuk 卓華

TW Chiu 趙多和

Paul CL Choi 蔡祥龍

James TK Fung 馮德焜

Ellis KL Hon 韓錦倫

KW Huang 黃凱文

WK Hung 熊維嘉

Bonnie CH Kwan 關清霞

Paul BS Lai 賴寶山

CY Lam 林楚賢

Arthur CW Lau 劉俊穎

Keith KH Lau 劉廣洪

PY Lau 婁培友

Danny WH Lee 李偉雄

Thomas WH Leung 梁慧康

WK Leung 梁惠強

Kenneth KW Li 李啟煌

David TL Liu 劉大立

Janice YC Lo 羅懿之

Herbert HF Loong 龍浩鋒

James KH Luk 陸嘉熙

Arthur DP Mak 麥敦平

Henry KF Mak 麥嘉豐

Jacobus KF Ng 吳國夫

Martin W Pak 白威

William YM Tang 鄧旭明

KY Tse 謝嘉瑜

Harry HX Wang 王皓翔

Kenneth KY Wong 黃格元

Patrick CY Woo 胡釗逸

Bryan PY Yan 甄秉言

TK Yau 游子覺

Kelvin KH Yiu 姚啟恒

STATISTICAL ADVISORS

Marc KC Chong 莊家俊

William B Goggins

Eddy KF Lam 林國輝

Carlos KH Wong 黃競浩

EPIDEMIOLOGY**ADVISORS**

Daniel SY Ho 何世賢

Edmond SK Ma 馬紹強

Shelly LA Tse 謝立亞

Hong Kong domestic health spending: financial years 1989/90 to 2013/14*W Song, JM Johnston, FCS Kee, PSL Lee, YH Lee, DSY Chong, KKY Poon, DWS Lam, AYT Yeung, ESK Ma, CKC Maw***CONTENT**

Abstract 2

Introduction 3

Total expenditure on health by financing source 3

Total expenditure on health by function 4

Total expenditure on health by provider 4

Current expenditure on health by function and provider 4

Current expenditure on health by provider and financing source 5

Current expenditure on health by function and financing source 5

International comparisons 6

Major differences between Hong Kong Domestic Health Accounts and Government Accounts 7

Acknowledgements 7

References 7

APPENDIX

Figures 8

Tables 10

Disclaimer 24

Hong Kong domestic health spending: financial years 1989/90 to 2013/14

¹W Song, ¹JM Johnston *, ¹FCS Kee, ²PSL Lee, ³YH Lee, ⁴DSY Chong, ⁴KKY Poon, ²DWS Lam, ²AYT Yeung, ²ESK Ma, ^{2,4}CKC Maw

¹ School of Public Health, Li Ka Shing Faculty of Medicine, The University of Hong Kong

² Research Office, Food and Health Bureau, Government of the Hong Kong Special Administrative Region

³ Department of Health, Government of the Hong Kong Special Administrative Region

⁴ Hospital Authority, Government of the Hong Kong Special Administrative Region

* Corresponding author: jjohnsto@hku.hk

Hong Kong Med J 2017;23(Suppl 4):S2-23

Abstract

This report presents the latest estimates of Hong Kong domestic health spending for financial years 1989/90 to 2013/14, cross-stratified and categorised by financing source, function, and provider.

Total expenditure on health (TEH) was HK\$123828 million in financial year 2013/14, representing an increase of HK\$8987 million or 7.8% over the preceding year. TEH grew faster relative to gross domestic product (GDP) leading to a rise in TEH as a percentage of GDP from 5.6% in 2012/13 to 5.7% in 2013/14. During the period 1989/90 to 2013/14, total health spending per capita (at constant 2014 prices) grew at an average annual rate of 5.0%, which was faster than the average annual growth rate of per capita GDP by 2.0 percentage points.

In 2013/14, public and private expenditure on health increased by 7.4% and 8.2% when compared with 2012/13, reaching HK\$60598 million and HK\$63230 million respectively. Consequently, public share of total health expenditure dropped slightly from 49.1% to 48.9% over the year. Of private spending, the most important source of health financing was out-of-pocket payments by households (35.1% of TEH). Private insurance (7.3%) has taken over employer-provided group medical benefits (6.9%) as the second largest private payer as a result of the expansion of the insurance market.

Of the HK\$123828 million total health expenditure in 2013/14, HK\$118023 million (95.3%) was for current expenditure, and the remaining HK\$5805 million (4.7%) was for capital expenses (ie investment in medical facilities). Analysed by health care function, services of curative care accounted for the largest share of total health spending (67.1%), and comprised ambulatory services (34.7%), in-patient curative care (27.4%), day patient hospital services (4.4%), and home care (0.5%). Notwithstanding its small share, the total spending for day patient hospital services shows an increasing trend over the period 1989/90 to 2013/14, likely as a result of policy directives to shift the emphasis from in-patient to day patient care.

Hospitals accounted for an increasing share of total health spending, from 28.2% in 1989/90 to 46.8% in 2002/03 and then dropped slightly to 42% to 44% during the period 2005/06 to 2013/14 which was primarily driven by reduced expenditure by the Hospital Authority. As a result of the emerging infections which are of public health importance (eg avian flu, SARS, pandemic influenza) and the expansion of the private health insurance market in the last two decades, spending on provision and administration of public health programmes, and general health administration and insurance accounted for increasing, though less significant, shares of total health spending over the period.

Without taking into account capital expenses (ie investment in medical facilities), public current expenditure on health amounted to HK\$56163 million (47.6% of total current expenditure) in 2013/14 with the remaining HK\$61860 million made up of private sources of funds. Public current expenditure was mostly incurred at hospitals (74.2%), whereas private current expenditure was mostly incurred at providers of ambulatory health care (52.7%).

Although both public and private spending were mostly expended on personal health care services and goods (91.5% of total current spending), the distribution pattern among functional categories differed. Public expenditure was targeted at in-patient care (46.7%) and substantially less on out-patient care (27.8%). In comparison, private spending was mostly concentrated on out-patient care (44.3%), followed by in-patient care (25.7%) and medical goods outside the patient care setting (18.2%).

Compared to other economies, Hong Kong has devoted a relatively low percentage of GDP to health care in the last decade. As a share of total health spending, public funding (either general government revenue or social security funds) was also lower than those in most economies with comparable economic development and public revenue collection base. Nonetheless, the Hong Kong health care system

achieved service quality and health outcome that fared well by global standards, indicating cost efficiency and effectiveness.

Introduction

This article presents the latest estimates of domestic health spending in Hong Kong, following the previous figures published in June 2016.¹ It provides updated estimates of total expenditure on health (TEH) for the financial years 1989/90 to 2013/14 based on the established conceptual framework for Hong Kong Domestic Health Accounts (HKDHA),² originally adopted from the System of Health Accounts.³ We also revised the previous estimates for the years 1989/90 to 2012/13 as more accurate data became available, allowing for retrospective comparisons and longer-term secular trend or time-series analysis.

The HKDHA is a set of statistics on health care expenditures, both public and private, in Hong Kong. It provides a detailed and complete picture of health care expenditures and facilitates comparison with other economies that adopt the same framework in calculating their health expenditures. Under the HKDHA, health expenditures consist of all expenditures or outlays for medical care, disease prevention, health promotion, rehabilitation, long-term care, community health activities, health administration and regulation, and capital formation with the predominant objective of improving health.

The HKDHA is a product of collaborative effort by many government bureaux/departments, public organisations as well as private institutions. It is compiled from a multitude of information sources. Most public expenditure data were derived from financial accounts, whereas private expenditure data came largely from survey estimates, and are subject to more uncertainties and reporting/recording errors.

The information contained in this report represents a basis for assessing and understanding trends and levels of health spending in Hong Kong. It enables the public, policy makers and researchers to assess the performance of the local health system over time, and to evaluate health expenditure-related policies.

Total expenditure on health by financing source

Total expenditure on health

In the financial year 2013/14, TEH was HK\$123 828 million, representing an increase of HK\$8987 million or 7.8% over the preceding year. In real terms, TEH grew by 5.8% in the same year, somewhat below the average annual rate of 6.0% throughout the period 1989/90 to 2013/14 (Fig 1 & Table 1).

In comparison, GDP in real terms grew at a

lower rate of 3.0% in 2013/14 over the preceding year, leading to a slight rise in TEH as a percentage of GDP from 5.6% in 2012/13 to 5.7% in 2013/14 (Table 1).

Total expenditure on health per capita

During the period 1989/90 to 2013/14, per capita TEH grew steadily from HK\$5528 to HK\$17 629 at constant 2014 prices, faster than the per capita GDP growth by 2.0 percentage points per annum on average (5.0% vs 2.9%). Disregarding the effects of the establishment of Hospital Authority and the booming economy in the early to mid-1990s, per capita TEH in real terms grew at 4.3% per annum on average since 1997/98, against the economic cycles during the period (Fig 2 & Table 2).

Public and private expenditure on health

In 2013/14, public and private financing of health expenditure increased by 7.4% and 8.2% when compared with 2012/13, reaching HK\$60 598 million and HK\$63 230 million respectively. Consequently, public share of total health expenditure dropped slightly from 49.1% to 48.9% over the year (Table 3).

During the period 1989/90 to 2003/04, public expenditure at constant 2014 prices grew at an average rate of 9.7% per annum (from HK\$12 399 million to HK\$45 403 million), compared with a corresponding increase of 4.1% per annum (from HK\$19 036 million to HK\$33 257 million) for private expenditure, resulting in a growing share of public spending from 39.4% in 1989/90 to 57.7% in 2003/04 (Fig 3 & Table 3). The relative increase in the public share of TEH from 1989/90 through the early 1990s reflected the initial expansion of services offered by the newly established and consolidated Hospital Authority system. The stepped change in the relative proportions of TEH between 1997/98 and 1998/99 and the continued increase in public share until 2003/04 was likely a result of the Asian financial crisis and subsequent depressed economic cycle, followed by the SARS epidemic in 2003.

The observed decrease in public share following 2003/04 was the result of downward adjustment of Hospital Authority expense (and hence subvention), coupled with the expansion of the private market as evident from the substantial growth of private health spending in real terms at a rate of 6.9% per annum on average since 2003/04.

Expenditure on health by financing source

As shown in Table 4, government and household out-of-pocket expenditure altogether accounted for 83.4% to 88.4% of total spending throughout the period. While public spending overtook household out-of-pocket expenditure as the major source of health financing since 1991/92, the diverging

trends in relative proportions of public spending and household out-of-pocket expenditure reversed in 2003/04, from the largest difference of 28.2 percentage points in 2003/04 to 13.8 percentage points in 2013/14. The next important sources of health financing were employer-provided group medical benefits (6.9%-10.4%), private insurance (1.2%-7.4%) and other private sources of funding (0.8%-2.2%). During the period, growing number of households (mostly in the middle to high income groups) had taken out pre-payment plans to finance health care. As such, private insurance has played an increasingly important role in financing private spending (from 2.2% of private spending in 1989/90 to 14.3% in 2013/14), whereas both household out-of-pocket payments and employers expenditure decreased gradually over the period, from 77.4% to 68.7% for the former and 17.2% to 13.6% the latter (Fig 4).

Total expenditure on health by function

Of the HK\$123 828 million TEH in 2013/14, HK\$118 023 million (95.3%) was current expenditure, whereas HK\$5805 million (4.7%) was capital expenditure (ie investment in medical facilities). Services of curative care accounted for the largest share of TEH (67.1%), which were made up of ambulatory services (34.7%), in-patient curative care (27.4%), day patient hospital services (4.4%), and home care (0.5%). The second largest share was for medical goods outside the patient care setting (9.4%). The remaining current expenditure was distributed among long-term care (4.5%), health programme administration and health insurance (4.5%), prevention and public health services (3.6%), rehabilitative and extended care (3.5%), and ancillary services to health care (2.7%) [Fig 5 & Table 5].

As a share of TEH, expenditure on in-patient curative care increased from 1989/90 to 2002/03 (from 21.1% to 28.2%) and remained relatively stable at 27%-29% thereafter. In comparison, the share of expenditure on ambulatory services reduced steadily from 41.9% in 1989/90 to 34.7% in 2013/14. Expenditure on day patient hospital services also showed an increasing trend relative to total health spending over the period 1989/90 to 2013/14. It was likely a result of policy directives to shift the emphasis from in-patient to day patient care, in line with the international trend (Table 5).

Other health-related functions that do not fall under the formal definition of TEH accounted for 5.3% to 8.7% of total health and health-related expenditure during the period 1989/90 to 2013/14. Of these, shares of both research and development in health, and environmental health grew 1.0 percentage point, whereas that of education and

training of health personnel shrank 1.0 percentage point (Table 5).

Total expenditure on health by provider

In 1989/90, the largest share of TEH was spent on providers of ambulatory health care (44.4%), followed by hospitals (28.2%). As a result of a slower growth in spending on ambulatory services and a corresponding increase in the number, service spectrum and quality of hospitals during the period, by 1995/96 the situation had reversed, with the share of hospitals (38.6%) surpassing that of providers of ambulatory health care (38.4%). The upward trend in hospitals share peaked at 46.8% in 2002/03 after which reduced expenditure of Hospital Authority brought this share down to 42%-44% during the period 2005/06 to 2013/14 given the role of the largest provider of hospital care, although there was continued growth in the corresponding private spending since 1997/98 (Fig 6 & Table 6).

Relative to TEH, share of nursing and residential care facilities (which mainly provide long-term nursing care) doubled from 1.8% to 3.7% during the period 1989/90 to 2013/14. Other industries, which represent providers of investment in capital formation and medical facilities, accounted for diminishing share of total spending from 8.2% in 1989/90 to 2.2% in 2002/03. However, in response to the increasing demand for health care, both public and private sectors, inter alia, initiated a number of redevelopment or expansion projects that brought this share up to 4.7% by 2013/14. As a result of the emerging infections that are of public health importance (eg avian flu, SARS, pandemic influenza) and the expansion of private health insurance market in the last two decades, spending on provision and administration of public health programmes, and general health administration and insurance accounted for increasing, though less significant, shares of total spending over the period.

Current expenditure on health by function and provider

Tables 7 to 8 show the current expenditure on health by function and provider in 2013/14, without taking into account capital expenses (ie investment in medical facilities).

Provider structure of spending by function

Most of the total current expenditure was expended on out-patient care (HK\$43 012 million or 36.4%) which was provided by providers of ambulatory health care and hospitals in the ratio of 63.8% and 34.9%, with the remaining 1.3% by providers outside Hong Kong. Among providers of ambulatory health

care, offices of medical practitioners accounted for the largest share of expenditure (49.3%), followed by offices of dentists (10.8%) and offices of allied and other health professionals and other out-patient facilities (3.7%).

The next largest share of total current expenditure was for in-patient care (HK\$42 121 million or 35.7%). Hospitals (77.5%) accounted for most of this expenditure, followed by providers of ambulatory health care (13.0%), nursing and residential care facilities (8.2%), and providers in the rest of the world (1.2%).

Of the HK\$6316 million on services of day care (5.4% of total current expenditure), 83.1% was allocated to hospitals, 13.3% to nursing and residential care facilities, and 3.6% to providers of ambulatory health care. Expenditure on ancillary services to health care was HK\$3359 million (2.8% of total current expenditure), of which 43.2% was paid to laboratories and diagnostic imaging facilities and 56.8% to other providers of ambulatory health care.

HK\$1609 million (1.4% of total current expenditure) was spent on home care. Most of this expenditure was incurred at providers of home health care services (84.5%), with the remaining 15.5% at nursing and residential care facilities.

Functional structure of spending by provider

44.8% of total current expenditure was paid to hospitals (HK\$52 923 million). The hospital expenditure by health care function was distributed to in-patient care (61.7%), out-patient care (28.4%), and services of day care (9.9%).

The next largest share (32.8%) of current expenditure was spent on providers of ambulatory health care (HK\$38 675 million), of which 70.9% was for out-patient care, 14.2% for in-patient care, 8.7% for ancillary services to health care, and the remaining 6.2% for home care, services of day care, medical goods outside the patient care setting, and prevention and public health services. Among providers of ambulatory health care, offices of medical practitioners (both western and Chinese medicine) generated 77.8% of their revenue from out-patient care, 20.1% from in-patient care and substantially less from services of day care, medical goods outside the patient care setting, and prevention and public health services (2.1%).

Current expenditure on health by provider and financing source

Tables 9 to 10 show the current expenditure on health by provider and financing source in 2013/14.

Spending structure of the financing sources

Public current expenditure on health amounted

to HK\$56 163 million (47.6% of total current expenditure) which was mostly incurred at hospitals (74.2%), whereas private current expenditure (HK\$61 860 million or 52.4% of total current expenditure) was mostly incurred at providers of ambulatory health care (52.7%). This reflects the mixed health care economy of Hong Kong where public hospitals generally accounted for about 90% of total bed-days (or 80% of admissions) and private doctors provided about 70% of out-patient care.

Other major providers financed by public current expenditure included providers of ambulatory health care (10.8%), provision and administration of public health programmes (6.7%) and nursing and residential care facilities (6.4%). Apart from paying for providers of ambulatory health care, private spending funded goods and services provided by hospitals (18.2%), retail sale and other providers of medical goods (18.0%), and general health administration and insurance (7.8%).

Employer-provided group medical benefits channelled 55.9% and 25.9% of their funds through providers of ambulatory health care and hospitals respectively, whereas private insurance channelled 43.5% and 21.1% respectively. Private household out-of-pocket payments funded a wide range of providers, the largest share being paid to providers of ambulatory health care (54.5%), the second to retail sale and other providers of medical goods (24.8%), and the third to hospitals (16.1%), mostly for private care but with a small share going to public hospitals as co-payments.

How the different providers are financed

Of the HK\$52 923 million (44.8% of total current expenditure) spent on hospital care, 78.8% came from general government revenue, 13.2% from private household out-of-pocket payments, 4.2% from employer-provided group medical benefits, and 3.6% from private insurance.

The next largest share of current expenditure was used to finance providers of ambulatory health care (HK\$38 675 million or 32.8% of the total current expenditure), followed by retail sale and other providers of medical goods (HK\$11 464 million or 9.7%). The former had a mix of financing sources which included private household out-of-pocket payments (61.2%), general government revenue (15.7%), employer-provided group medical benefits (12.4%), private insurance (10.2%), and other private sources (0.5%). By contrast the latter was predominately paid by households (94.1%) and substantially less by the government (3.0%) and non-profit organisations (2.9%).

Similarly, for nursing and residential care facilities and provision and administration of public health programmes, most expenditure was publicly financed (79.4% and 98.4%).

Current expenditure on health by function and financing source

Tables 11 to 13 show the current expenditure on health by function and financing source in 2013/14.

Functional structure of spending by financing source

Although both public and private spending were mostly expended on personal health care services and goods (91.5% of total current expenditure), the distribution pattern among functional categories differed. Public expenditure was targeted at in-patient care (46.7%) and out-patient care (27.8%). The rest of public funding was distributed to services of day care (10.0%), prevention and public health services (7.3%), ancillary services to health care (3.6%), home care (2.7%), health programme administration and health insurance (1.2%), and medical goods outside the patient care setting (0.6%).

In comparison, private spending was mostly concentrated on out-patient care (44.3%), in-patient care (25.7%), and medical goods outside the patient care setting (18.2%). Private household out-of-pocket payments were expended on various functions. The largest share was for out-patient care (50.4%), the second for medical goods outside the patient care setting (25.2%), followed by in-patient care (20.1%). Private insurance mostly funded in-patient care (35.1%) and out-patient care (26.3%).

How the different functions are financed

General government revenue funded 62.3% of expenditure on in-patient care. The remainder was from private household out-of-pocket payments (20.8%), employer-provided group medical benefits (8.9%), private insurance (7.6%), and other private funds (0.5%). Funding for out-patient care was relatively more even: 50.9% from private household out-of-pocket payments, 36.3% from the government, 6.9% from employer-provided group medical benefits, 5.5% from private insurance, and 0.4% from other private sources.

Similarly, for home care and prevention and public health services, over 90% of the funding of each function was from the government and the rest was from private household out-of-pocket payments (4.1% and 7.9% respectively) and other private funds (<1%). Services of day care were also mainly financed by the government (88.9%), and the remainder from private household out-of-pocket payments (10.8%) and other private funds (0.3%). Ancillary services to health care were funded by the government (60.1%), private household out-of-pocket payments (21.3%), employer-provided group medical benefits (10.0%), private insurance (8.3%), and other private funds (0.3%).

Medical goods outside the patient care setting

were predominately funded by private household out-of-pocket payments (94.1%); only 3.0% and 2.9% was from general government revenue and non-profit institutions respectively. As pharmaceuticals and other medical non-durables made up about 80.1% of medical goods outside the patient care setting, the distribution of funds was similar (93.4% from private household out-of-pocket payments, 3.4% from the government and 3.3% from non-profit institutions).

When stratified by public versus private providers (Tables 11 to 13), public care was largely funded by government revenue (about and mostly above 90% for individual functions and 94.5% overall). The subsidy levels of in-patient and out-patient care, which consumed about 75% of government funds at public facilities, were 96.2% and 89.1% respectively; the remainder was paid out-of-pocket by households. In contrast, households, employers and insurers were the major payers in the private market, making up 92.1% of total expenditure. As for private in-patient care (including long-term care provided in nursing homes), 85.3% of expenditure was funded through private household out-of-pocket payments (44.5%), employer-provided group medical benefits (21.4%), private insurance (18.2%), and other private sources (1.2%), whereas the government paid for 14.7%. Private out-patient care was funded almost exclusively (98.1%) by private sources, namely households (77.0%), employers (11.3%), insurers (9.2%), and others (0.6%).

International comparisons

Comparisons of TEH were made between Hong Kong and selected economies using the health statistical database compiled and maintained by the World Health Organization and released in 2016.⁴ Nonetheless, such comparison cannot show whether a particular level of expenditure is appropriate. Instead, comparisons are useful in pointing out certain general patterns in spending. Hence, we should be mindful that comparisons of health expenditures and source of financing between countries or regions reflect each economy's own specific circumstances, societal values, and solutions.

Table 14 provides the TEH as a percentage of GDP for Hong Kong and selected economies of the Organisation for Economic Co-operation and Development in 2003, 2008, and 2013. In the last decade, TEH as a percentage of GDP in Hong Kong was among the lowest. Nonetheless, the Hong Kong health care system achieved service quality and health outcome that fared well by global standards, at relatively low TEH as a percentage of GDP, indicating cost efficiency and effectiveness. Besides, Hong Kong public health expenditure should be considered in conjunction with its low tax regime

and stringent control on government expenditure. When scaled by the public revenue base, Hong Kong public spending on health was comparable with other economies (ie it is on the regression line in Fig 7).

On the other hand, private household out-of-pocket expenditure and private insurance (ie sum of employer-provided group medical benefits and individually purchased private insurance) accounted for a large share of total health spending in comparison with other economies, given that Hong Kong does not have mandatory insurance scheme, ie social health insurance (Table 15).

Major differences between HKDHA and the Government Accounts

Notably, public health expenditure under the HKDHA covers a wider scope than government expenditure under the health policy area group in the Government Accounts (GA), and is therefore often higher than the latter.

Under the GA of the government budget, only direct expenditure by the Food and Health Bureau and the Department of Health (including the Bureau's allocation to the Hospital Authority), and expenditure directly related to health by other departments (such as the Government Laboratory) are counted as government expenditure under the health policy area group.

Under the HKDHA framework, apart from those classified as health expenditure under the GA, public health expenditures also cover other health-related functions performed by other government departments. For example, the HKDHA includes health expenditure on nursing homes, rehabilitation, and medical social services under the Social Welfare Department, and ambulance service under the Fire Services Department and Auxiliary Medical Service, etc. These are not included in the government expenditure under the health policy area group in the GA.

The HKDHA is more comprehensive than the GA in terms of documentation of public health expenditure. As a result of the above differences, the HKDHA estimates on public health expenditure

are essentially higher than the corresponding GA estimates. The difference amounted to 12% to 14% in 2008/09 to 2013/14. Table 16 is a comparison of the estimated public health expenditures under HKDHA and GA.

Acknowledgements

We thank colleagues on the Domestic Health Accounts Steering Committee, including Wendy Hung and Olivia Or (Census and Statistics Department), Stephen Law, EK Yeoh, Benjamin Yip (Chinese University of Hong Kong), Joe Chu (Department of Health), Alvin Chan, Kenny Hui, HW Liu, and Eva Tsui (Hospital Authority), for participating in the updating exercise and providing important input. In addition, we are grateful to the following organisations for facilitating data collection and compilation: Hong Kong Private Hospitals Association, IMS ChinaMetrik Ltd, the Medical Insurance Association of the Hong Kong Federation of Insurers and other data providers.

The opinions expressed here are the authors' and do not necessarily reflect those of the Government or any of the participating institutions and organisations.

References

1. Tin KY, Song W, Tsoi PK, et al. Hong Kong domestic health spending: financial years 1989/90 to 2012/13. *Hong Kong Med J* 2016;22(Suppl 3):1-24.
2. Domestic Health Accounts. Food and Health Bureau website: http://www.fhb.gov.hk/statistics/en/dha/dha_summary_report.htm. Accessed on 2 February 2017.
3. Organisation for Economic Co-operation and Development (OECD). *A System of Health Accounts*. Paris: OECD Secretariat; 2000.
4. World Health Organization. *Global Health Expenditure Database*. Geneva, World Health Organization; 2016.
5. National Bureau of Statistics of China. *China Statistical Yearbook*. The Government of People's Republic of China; 2016.
6. Ministry of Trade and Industry Singapore. *Economic Survey of Singapore*. The Government of Singapore; 2016.
7. Organisation for Economic Co-operation and Development (OECD). *OECD Health Data 2016*. Paris: OECD Secretariat; 2016.

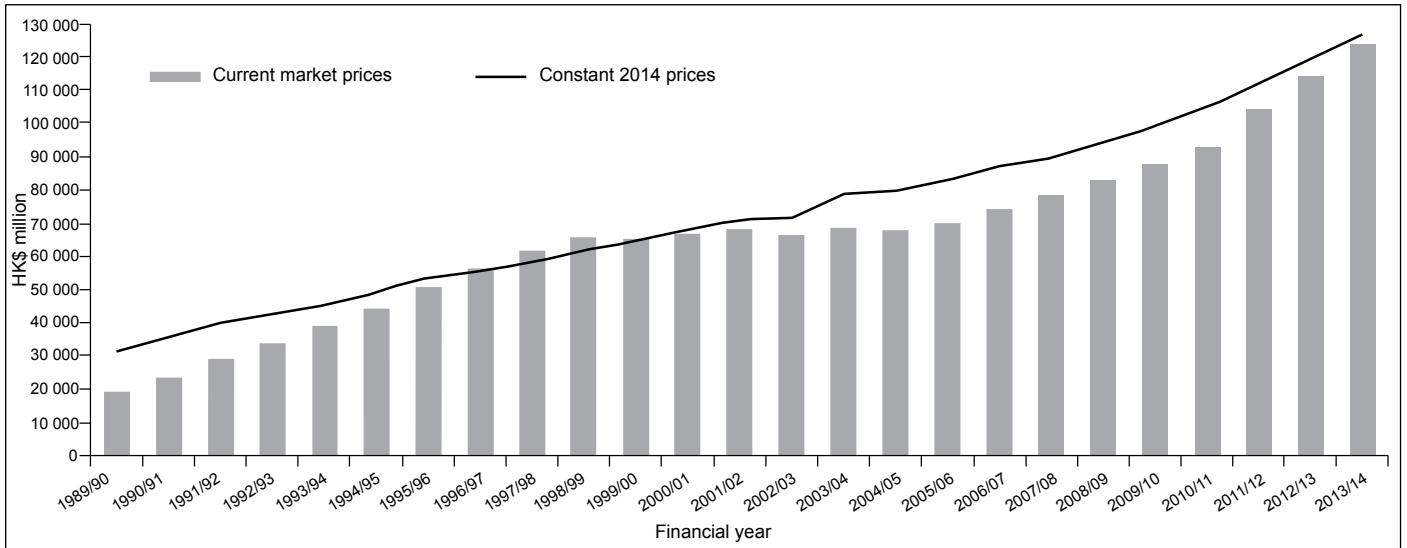


FIG 1. Total expenditure on health, 1989/90 to 2013/14

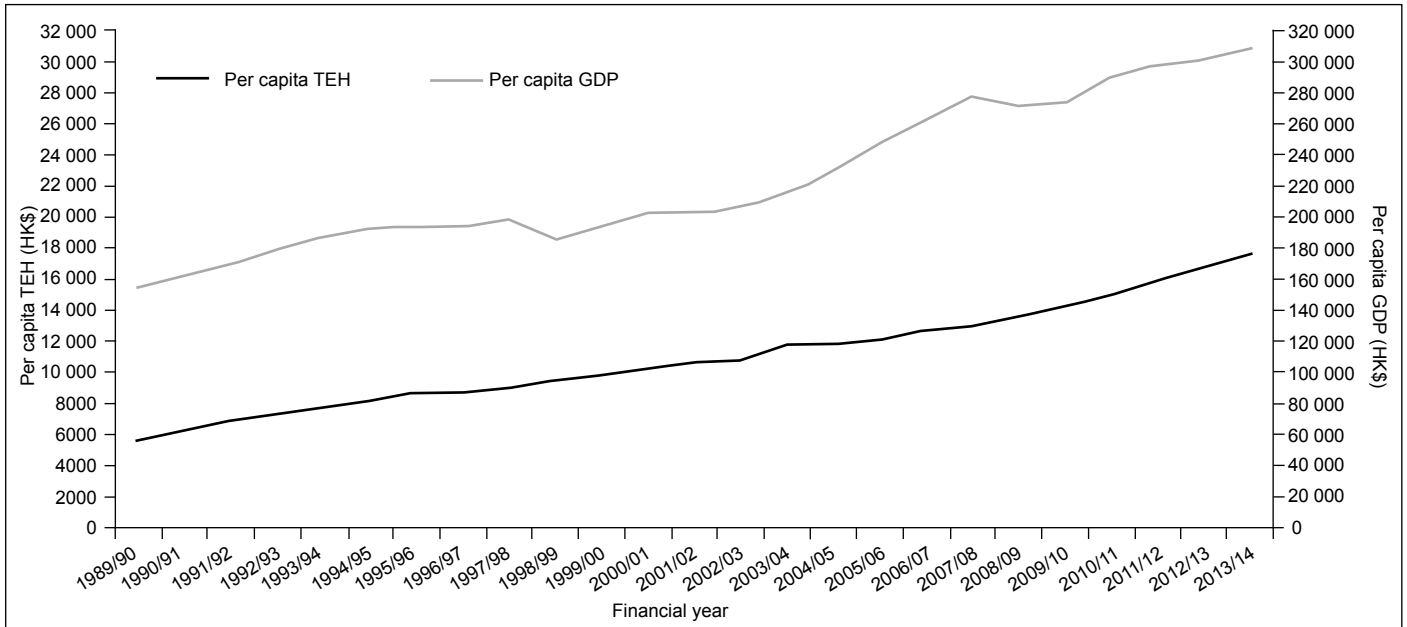


FIG 2. Per capita total expenditure on health (TEH) and gross domestic product (GDP) at constant 2014 prices, 1989/90 to 2013/14

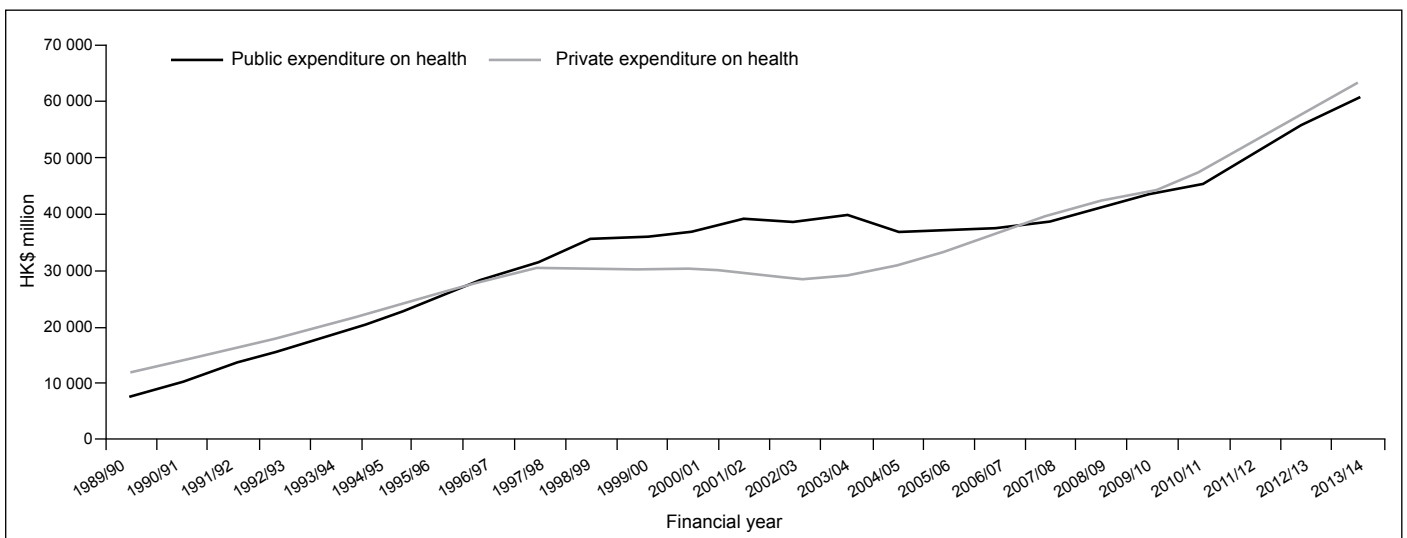


FIG 3. Public and private expenditure on health, 1989/90 to 2013/14

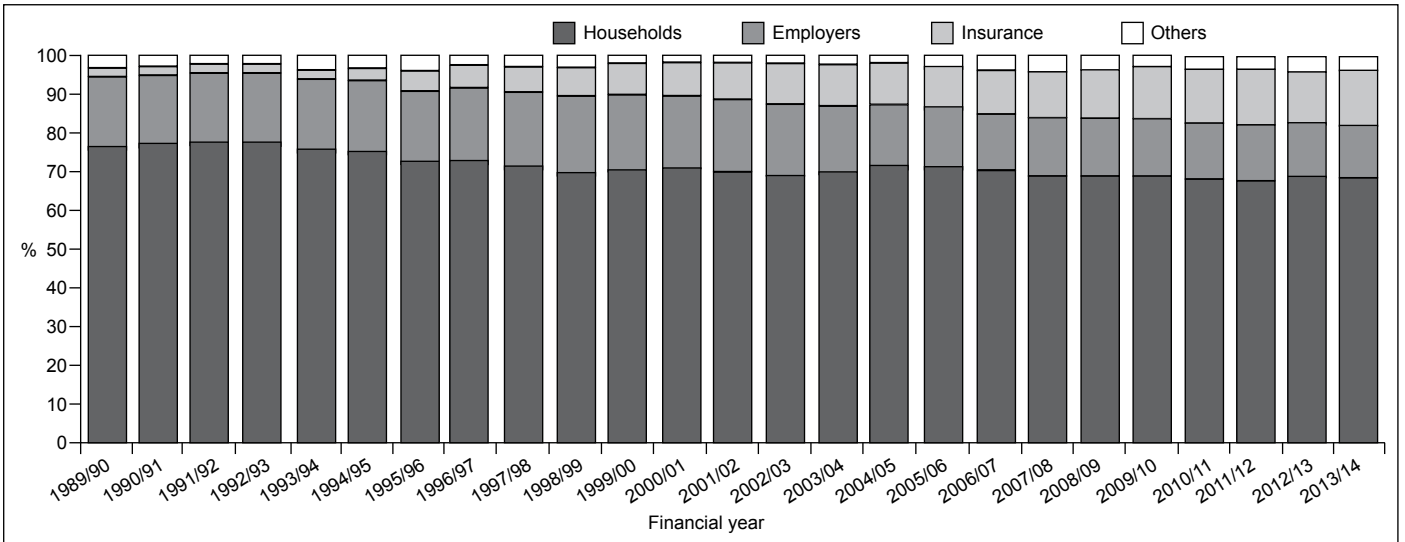


FIG 4. Private expenditure on health by financing source, 1989/90 to 2013/14

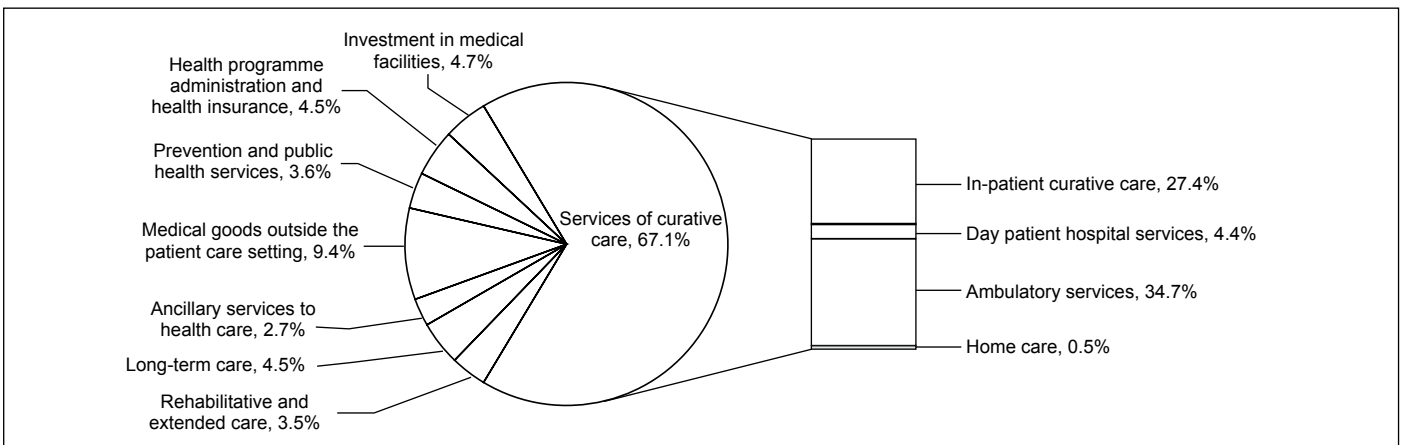


FIG 5. Total expenditure on health by function, 2013/14

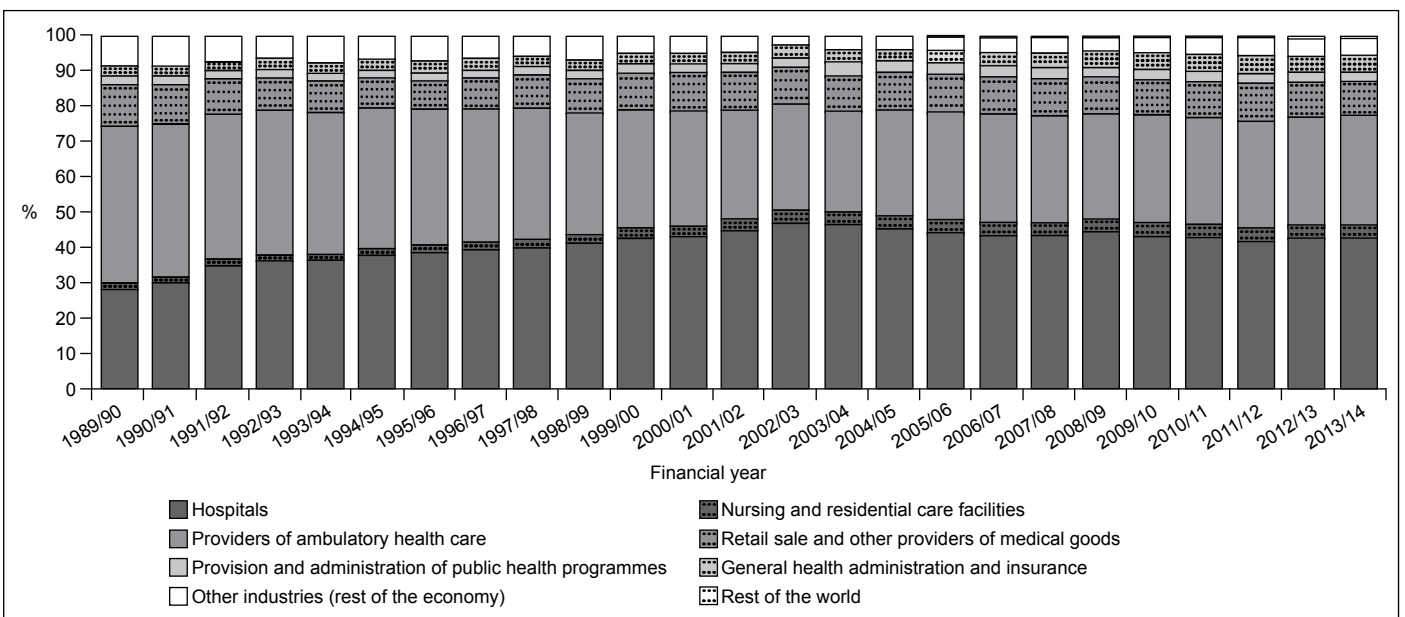


FIG 6. Total expenditure on health by provider, 1989/90 to 2013/14

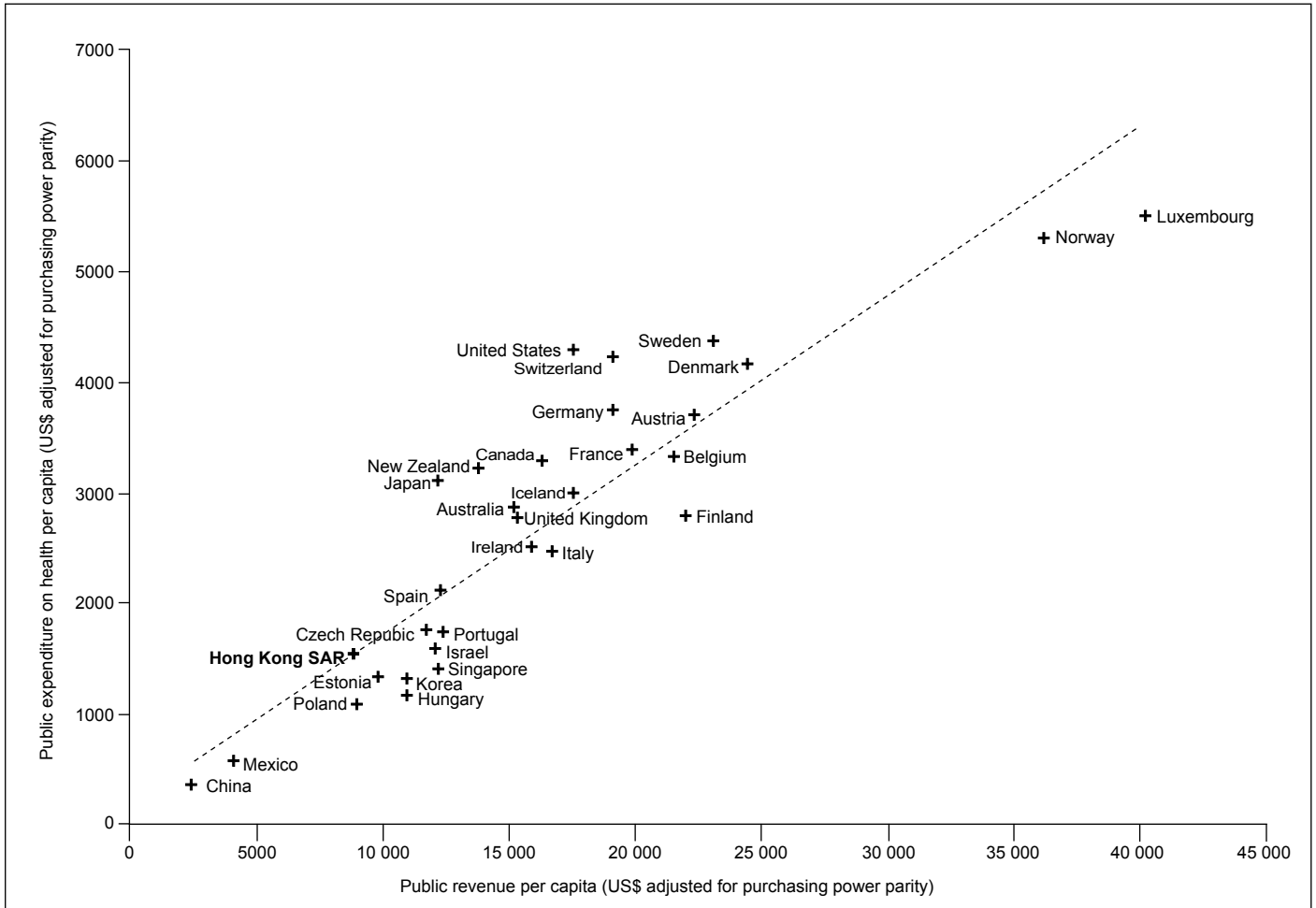


FIG 7. Public expenditure on health and public revenue per capita* in Hong Kong and selected economies, 2013

* Public revenue per capita data are obtained from the World Health Organization,⁴ the National Bureau of Statistics of China,⁵ the Ministry of Trade and Industry Singapore,⁶ and the Organisation for Economic Co-operation and Development⁷

TABLE I. Total expenditure on health (TEH) versus gross domestic product (GDP), 1989/90 to 2013/14

Financial year	At current market prices				At constant 2014 prices				TEH as % of GDP
	TEH (HK\$ million)	Annual change (%)	GDP (HK\$ million)	Annual change (%)	TEH (HK\$ million)	Annual change (%)	GDP (HK\$ million)	Annual change (%)	
1989/90	19 644	-	549 666	-	31 435	-	879 578	-	3.6
1990/91	23 770	21.0	617 918	12.4	35 545	13.1	924 021	5.1	3.8
1991/92	29 369	23.6	719 477	16.4	39 889	12.2	977 201	5.8	4.1
1992/93	34 181	16.4	836 467	16.3	42 431	6.4	1 038 369	6.3	4.1
1993/94	39 482	15.5	962 337	15.0	45 402	7.0	1 106 627	6.6	4.1
1994/95	44 809	13.5	1 067 386	10.9	48 819	7.5	1 162 908	5.1	4.2
1995/96	51 255	14.4	1 139 319	6.7	53 388	9.4	1 186 725	2.0	4.5
1996/97	56 823	10.9	1 270 280	11.5	55 776	4.5	1 246 867	5.1	4.5
1997/98	62 237	9.5	1 375 859	8.3	58 109	4.2	1 284 595	3.0	4.5
1998/99	66 357	6.6	1 291 361	-6.1	62 056	6.8	1 207 657	-6.0	5.1
1999/00	66 060	-0.4	1 306 811	1.2	64 598	4.1	1 277 904	5.8	5.1
2000/01	67 439	2.1	1 335 305	2.2	68 145	5.5	1 349 292	5.6	5.1
2001/02	68 835	2.1	1 310 612	-1.8	70 820	3.9	1 348 409	-0.1	5.3
2002/03	67 037	-2.6	1 293 484	-1.3	71 789	1.4	1 385 177	2.7	5.2
2003/04	69 102	3.1	1 266 023	-2.1	78 660	9.6	1 441 150	4.0	5.5
2004/05	68 142	-1.4	1 330 921	5.1	79 910	1.6	1 560 776	8.3	5.1
2005/06	70 572	3.6	1 439 689	8.2	82 645	3.4	1 685 971	8.0	4.9
2006/07	74 095	5.0	1 529 844	6.3	86 796	5.0	1 792 086	6.3	4.8
2007/08	78 926	6.5	1 687 679	10.3	89 461	3.1	1 912 956	6.7	4.7
2008/09	83 714	6.1	1 677 759	-0.6	94 044	5.1	1 884 794	-1.5	5.0
2009/10	88 069	5.2	1 692 995	0.9	99 320	5.6	1 909 260	1.3	5.2
2010/11	93 417	6.1	1 817 016	7.3	104 744	5.5	2 037 345	6.7	5.1
2011/12	104 403	11.8	1 954 617	7.6	112 265	7.2	2 101 812	3.2	5.3
2012/13	114 841	10.0	2 063 036	5.5	119 739	6.7	2 151 021	2.3	5.6
2013/14	123 828	7.8	2 164 498	4.9	126 706	5.8	2 214 809	3.0	5.7

TABLE 2. Total expenditure on health (TEH) per capita versus gross domestic product (GDP) per capita, 1989/90 to 2013/14

Financial year	At current market prices				At constant 2014 prices			
	TEH per capita (HK\$)	Annual change (%)	GDP per capita (HK\$)	Annual change (%)	TEH per capita (HK\$)	Annual change (%)	GDP per capita (HK\$)	Annual change (%)
1989/90	3455	-	96 667	-	5528	-	154 686	-
1990/91	4167	20.6	108 321	12.1	6231	12.7	161 981	4.7
1991/92	5106	22.5	125 083	15.5	6935	11.3	169 889	4.9
1992/93	5893	15.4	144 206	15.3	7315	5.5	179 014	5.4
1993/94	6691	13.5	163 080	13.1	7694	5.2	187 532	4.8
1994/95	7424	11.0	176 854	8.4	8089	5.1	192 681	2.7
1995/96	8326	12.1	185 072	4.6	8672	7.2	192 772	±0.05
1996/97	8830	6.1	197 386	6.7	8667	-0.1	193 748	0.5
1997/98	9591	8.6	212 020	7.4	8955	3.3	197 956	2.2
1998/99	10 141	5.7	197 344	-6.9	9483	5.9	184 553	-6.8
1999/00	9999	-1.4	197 807	0.2	9778	3.1	193 431	4.8
2000/01	10 118	1.2	200 346	1.3	10 224	4.6	202 444	4.7
2001/02	10 252	1.3	195 197	-2.6	10 548	3.2	200 826	-0.8
2002/03	9940	-3.0	191 795	-1.7	10 645	0.9	205 391	2.3
2003/04	10 266	3.3	188 094	-1.9	11 687	9.8	214 113	4.2
2004/05	10 045	-2.2	196 200	4.3	11 780	0.8	230 084	7.5
2005/06	10 358	3.1	211 309	7.7	12 130	3.0	247 457	7.6
2006/07	10 806	4.3	223 104	5.6	12 658	4.4	261 348	5.6
2007/08	11 412	5.6	244 015	9.4	12 935	2.2	276 587	5.8
2008/09	12 032	5.4	241 134	-1.2	13 516	4.5	270 889	-2.1
2009/10	12 630	5.0	242 800	0.7	14 244	5.4	273 815	1.1
2010/11	13 299	5.3	258 679	6.5	14 912	4.7	290 047	5.9
2011/12	14 764	11.0	276 404	6.9	15 875	6.5	297 219	2.5
2012/13	16 051	8.7	288 351	4.3	16 736	5.4	300 649	1.2
2013/14	17 228	7.3	301 148	4.4	17 629	5.3	308 147	2.5

TABLE 3. Public versus private expenditure on health, 1989/90 to 2013/14

Financial year	At current market prices				At constant 2014 prices				Public share (%)
	Public expenditure (HK\$ million)	Annual change (%)	Private expenditure (HK\$ million)	Annual change (%)	Public expenditure (HK\$ million)	Annual change (%)	Private expenditure (HK\$ million)	Annual change (%)	
1989/90	7748	-	11 896	-	12 399	-	19 036	-	39.4
1990/91	10 015	29.3	13 754	15.6	14 976	20.8	20 568	8.0	42.1
1991/92	13 392	33.7	15 977	16.2	18 189	21.5	21 700	5.5	45.6
1992/93	15 842	18.3	18 340	14.8	19 665	8.1	22 766	4.9	46.3
1993/94	18 654	17.8	20 828	13.6	21 451	9.1	23 951	5.2	47.2
1994/95	21 581	15.7	23 228	11.5	23 512	9.6	25 306	5.7	48.2
1995/96	25 315	17.3	25 940	11.7	26 369	12.1	27 019	6.8	49.4
1996/97	28 652	13.2	28 171	8.6	28 124	6.7	27 651	2.3	50.4
1997/98	31 670	10.5	30 567	8.5	29 569	5.1	28 539	3.2	50.9
1998/99	35 793	13.0	30 565	±0.05	33 473	13.2	28 584	0.2	53.9
1999/00	35 996	0.6	30 064	-1.6	35 200	5.2	29 399	2.9	54.5
2000/01	37 027	2.9	30 412	1.2	37 414	6.3	30 731	4.5	54.9
2001/02	39 150	5.7	29 686	-2.4	40 279	7.7	30 542	-0.6	56.9
2002/03	38 523	-1.6	28 514	-3.9	41 254	2.4	30 535	±0.05	57.5
2003/04	39 886	3.5	29 216	2.5	45 403	10.1	33 257	8.9	57.7
2004/05	37 088	-7.0	31 054	6.3	43 493	-4.2	36 417	9.5	54.4
2005/06	36 931	-0.4	33 641	8.3	43 249	-0.6	39 396	8.2	52.3
2006/07	37 419	1.3	36 676	9.0	43 833	1.4	42 962	9.1	50.5
2007/08	38 824	3.8	40 102	9.3	44 007	0.4	45 455	5.8	49.2
2008/09	41 253	6.3	42 461	5.9	46 344	5.3	47 700	4.9	49.3
2009/10	43 866	6.3	44 203	4.1	49 470	6.7	49 850	4.5	49.8
2010/11	45 490	3.7	47 927	8.4	51 006	3.1	53 738	7.8	48.7
2011/12	51 257	12.7	53 146	10.9	55 117	8.1	57 148	6.3	49.1
2012/13	56 423	10.1	58 418	9.9	58 829	6.7	60 910	6.6	49.1
2013/14	60 598	7.4	63 230	8.2	62 007	5.4	64 699	6.2	48.9

TABLE 4. Total expenditure on health by financing source, 1989/90 to 2013/14

Financial year	Financing source (HK\$ million) [%]				
	General government	Employer-provided group medical benefits	Private insurance	Private household out-of-pocket expenditure	Non-profit institutions serving households
1989/90	7748 (39.4)	2051 (10.4)	263 (1.3)	9212 (46.9)	6 (<0.05)
1990/91	10 015 (42.1)	2350 (9.9)	306 (1.3)	10 725 (45.1)	7 (<0.05)
1991/92	13 392 (45.6)	2727 (9.3)	361 (1.2)	12 554 (42.7)	9 (<0.05)
1992/93	15 842 (46.3)	3170 (9.3)	418 (1.2)	14 376 (42.1)	29 (0.1)
1993/94	18 654 (47.2)	3653 (9.3)	480 (1.2)	15 951 (40.4)	68 (0.2)
1994/95	21 581 (48.2)	4125 (9.2)	716 (1.6)	17 656 (39.4)	189 (0.4)
1995/96	25 315 (49.4)	4621 (9.0)	1336 (2.6)	18 989 (37.0)	487 (0.9)
1996/97	28 652 (50.4)	5275 (9.3)	1641 (2.9)	20 590 (36.2)	246 (0.4)
1997/98	31 670 (50.9)	5783 (9.3)	1961 (3.2)	21 953 (35.3)	324 (0.5)
1998/99	35 793 (53.9)	5977 (9.0)	2188 (3.3)	21 473 (32.4)	456 (0.7)
1999/00	35 996 (54.5)	5734 (8.7)	2374 (3.6)	21 359 (32.3)	216 (0.3)
2000/01	37 027 (54.9)	5546 (8.2)	2541 (3.8)	21 773 (32.3)	309 (0.5)
2001/02	39 150 (56.9)	5388 (7.8)	2721 (4.0)	21 008 (30.5)	243 (0.4)
2002/03	38 523 (57.5)	5171 (7.7)	2935 (4.4)	19 809 (29.5)	261 (0.4)
2003/04	39 886 (57.7)	5073 (7.3)	3079 (4.5)	20 369 (29.5)	359 (0.5)
2004/05	37 088 (54.4)	5110 (7.5)	3284 (4.8)	22 041 (32.3)	300 (0.4)
2005/06	36 931 (52.3)	5359 (7.6)	3663 (5.2)	23 717 (33.6)	350 (0.5)
2006/07	37 419 (50.5)	5711 (7.7)	4213 (5.7)	25 350 (34.2)	306 (0.4)
2007/08	38 824 (49.2)	6162 (7.8)	4721 (6.0)	27 468 (34.8)	370 (0.5)
2008/09	41 253 (49.3)	6430 (7.7)	5417 (6.5)	29 056 (34.7)	383 (0.5)
2009/10	43 866 (49.8)	6595 (7.5)	6041 (6.9)	30 267 (34.4)	493 (0.6)
2010/11	45 490 (48.7)	6945 (7.4)	6682 (7.2)	32 669 (35.0)	529 (0.6)
2011/12	51 257 (49.1)	7615 (7.3)	7713 (7.4)	35 806 (34.3)	696 (0.7)
2012/13	56 423 (49.1)	8099 (7.1)	8139 (7.1)	39 857 (34.7)	1002 (0.9)
2013/14	60 598 (48.9)	8599 (6.9)	9058 (7.3)	43 452 (35.1)	715 (0.6)

TABLE 5. Total expenditure on health by function (including health-related functions), 1989/90 to 2013/14

Financial year	Function (HK\$ million) [%]									
	Services of curative care	Services of curative care				Rehabilitative and extended care	Long-term care	Ancillary services to health care	Medical goods outside the patient care setting	Prevention and public health services
		In-patient curative care	Day patient hospital services	Ambulatory services	Home care					
1989/90	12 862 (65.5)	4141 (21.1)	483 (2.5)	8238 (41.9)	0 (0)	444 (2.3)	545 (2.8)	559 (2.8)	2455 (12.5)	575 (2.9)
1990/91	15 605 (65.6)	5281 (22.2)	622 (2.6)	9701 (40.8)	0 (0)	581 (2.4)	678 (2.9)	693 (2.9)	2816 (11.8)	713 (3.0)
1991/92	20 076 (68.4)	7150 (24.3)	856 (2.9)	12 070 (41.1)	0 (0)	802 (2.7)	859 (2.9)	794 (2.7)	3156 (10.7)	844 (2.9)
1992/93	23 635 (69.1)	8435 (24.7)	1005 (2.9)	14 178 (41.5)	18 (0.1)	954 (2.8)	1018 (3.0)	913 (2.7)	3485 (10.2)	948 (2.8)
1993/94	26 945 (68.2)	9664 (24.5)	1145 (2.9)	16 116 (40.8)	20 (<0.05)	1138 (2.9)	1222 (3.1)	1106 (2.8)	3847 (9.7)	1069 (2.7)
1994/95	30 954 (69.1)	11 247 (25.1)	1346 (3.0)	18 336 (40.9)	25 (0.1)	1342 (3.0)	1488 (3.3)	1270 (2.8)	4240 (9.5)	1203 (2.7)
1995/96	34 985 (68.3)	12 937 (25.2)	1556 (3.0)	20 457 (39.9)	35 (0.1)	1643 (3.2)	1790 (3.5)	1430 (2.8)	4702 (9.2)	1407 (2.7)
1996/97	38 842 (68.4)	14 546 (25.6)	1706 (3.0)	22 463 (39.5)	127 (0.2)	1831 (3.2)	2123 (3.7)	1568 (2.8)	5465 (9.6)	1583 (2.8)
1997/98	42 605 (68.5)	16 223 (26.1)	1734 (2.8)	24 479 (39.3)	170 (0.3)	2036 (3.3)	2422 (3.9)	1730 (2.8)	6301 (10.1)	1782 (2.9)
1998/99	44 460 (67.0)	17 449 (26.3)	1918 (2.9)	24 887 (37.5)	206 (0.3)	2312 (3.5)	2756 (4.2)	1797 (2.7)	6685 (10.1)	1968 (3.0)
1999/00	44 553 (67.4)	17 602 (26.6)	2009 (3.0)	24 724 (37.4)	219 (0.3)	2474 (3.7)	3142 (4.8)	1755 (2.7)	7050 (10.7)	1978 (3.0)
2000/01	45 280 (67.1)	17 993 (26.7)	2236 (3.3)	24 748 (36.7)	303 (0.4)	2495 (3.7)	3326 (4.9)	1745 (2.6)	7507 (11.1)	2019 (3.0)
2001/02	46 167 (67.1)	18 779 (27.3)	2459 (3.6)	24 607 (35.7)	321 (0.5)	2798 (4.1)	3455 (5.0)	1807 (2.6)	7323 (10.6)	2104 (3.1)
2002/03	45 604 (68.0)	18 881 (28.2)	2566 (3.8)	23 799 (35.5)	358 (0.5)	2822 (4.2)	3675 (5.5)	1832 (2.7)	6901 (10.3)	2231 (3.3)
2003/04	45 844 (66.3)	19 218 (27.8)	2383 (3.4)	23 885 (34.6)	358 (0.5)	2900 (4.2)	3712 (5.4)	1742 (2.5)	6815 (9.9)	3120 (4.5)
2004/05	45 755 (67.1)	19 001 (27.9)	2329 (3.4)	24 047 (35.3)	379 (0.6)	2728 (4.0)	3526 (5.2)	1722 (2.5)	7324 (10.7)	2500 (3.7)
2005/06	47 239 (66.9)	19 573 (27.7)	2410 (3.4)	24 862 (35.2)	394 (0.6)	2671 (3.8)	3620 (5.1)	1750 (2.5)	7630 (10.8)	2511 (3.6)
2006/07	49 289 (66.5)	20 788 (28.1)	2562 (3.5)	25 541 (34.5)	397 (0.5)	2756 (3.7)	3662 (4.9)	1855 (2.5)	7782 (10.5)	2762 (3.7)
2007/08	52 236 (66.2)	22 280 (28.2)	2888 (3.7)	26 660 (33.8)	408 (0.5)	2914 (3.7)	3789 (4.8)	2013 (2.6)	8355 (10.6)	2768 (3.5)
2008/09	55 826 (66.7)	24 261 (29.0)	3331 (4.0)	27 781 (33.2)	452 (0.5)	3144 (3.8)	3893 (4.6)	2227 (2.7)	8713 (10.4)	2830 (3.4)
2009/10	58 034 (65.9)	24 190 (27.5)	3701 (4.2)	29 669 (33.7)	474 (0.5)	3210 (3.6)	4141 (4.7)	2390 (2.7)	8826 (10.0)	3566 (4.0)
2010/11	61 544 (65.9)	25 205 (27.0)	3953 (4.2)	31 885 (34.1)	501 (0.5)	3325 (3.6)	4276 (4.6)	2589 (2.8)	9557 (10.2)	3194 (3.4)
2011/12	68 218 (65.3)	28 117 (26.9)	4361 (4.2)	35 163 (33.7)	577 (0.6)	3713 (3.6)	4645 (4.4)	2896 (2.8)	10 498 (10.1)	3482 (3.3)
2012/13	76 143 (66.3)	31 275 (27.2)	5102 (4.4)	39 161 (34.1)	605 (0.5)	4192 (3.7)	5122 (4.5)	3111 (2.7)	11 238 (9.8)	4003 (3.5)
2013/14	83 057 (67.1)	33 980 (27.4)	5477 (4.4)	43 012 (34.7)	588 (0.5)	4379 (3.5)	5622 (4.5)	3359 (2.7)	11 608 (9.4)	4473 (3.6)

	Financing source (HK\$ million) [%]				Total (HK\$ million) [%]
	Corporations (other than health insurance)	Non-patient care related revenue	Provider own funds	Rest of the world	
4 (<0.05)	11 (0.1)	347 (1.8)	1 (<0.05)	19 644 (100)	
5 (<0.05)	16 (0.1)	345 (1.5)	<0.5 (<0.05)	23 770 (100)	
5 (<0.05)	17 (0.1)	303 (1.0)	1 (<0.05)	29 369 (100)	
5 (<0.05)	18 (0.1)	321 (0.9)	1 (<0.05)	34 181 (100)	
7 (<0.05)	20 (<0.05)	648 (1.6)	2 (<0.05)	39 482 (100)	
10 (<0.05)	29 (0.1)	502 (1.1)	0 (0.0)	44 809 (100)	
14 (<0.05)	36 (0.1)	456 (0.9)	0 (0.0)	51 255 (100)	
14 (<0.05)	41 (0.1)	363 (0.6)	<0.5 (<0.05)	56 823 (100)	
15 (<0.05)	53 (0.1)	478 (0.8)	<0.5 (<0.05)	62 237 (100)	
17 (<0.05)	57 (0.1)	395 (0.6)	<0.5 (<0.05)	66 357 (100)	
16 (<0.05)	58 (0.1)	307 (0.5)	0 (0.0)	66 060 (100)	
17 (<0.05)	23 (<0.05)	204 (0.3)	0 (0.0)	67 439 (100)	
16 (<0.05)	52 (0.1)	257 (0.4)	<0.5 (<0.05)	68 835 (100)	
16 (<0.05)	53 (0.1)	269 (0.4)	0 (0.0)	67 037 (100)	
17 (<0.05)	34 (<0.05)	284 (0.4)	0 (0.0)	69 102 (100)	
16 (<0.05)	21 (<0.05)	282 (0.4)	0 (0.0)	68 142 (100)	
17 (<0.05)	8 (<0.05)	527 (0.7)	<0.5 (<0.05)	70 572 (100)	
18 (<0.05)	13 (<0.05)	1064 (1.4)	0 (0.0)	74 095 (100)	
19 (<0.05)	14 (<0.05)	1347 (1.7)	1 (<0.05)	78 926 (100)	
20 (<0.05)	16 (<0.05)	1137 (1.4)	1 (<0.05)	83 714 (100)	
21 (<0.05)	22 (<0.05)	765 (0.9)	0 (0.0)	88 069 (100)	
20 (<0.05)	23 (<0.05)	1058 (1.1)	<0.5 (<0.05)	93 417 (100)	
21 (<0.05)	38 (<0.05)	1256 (1.2)	0 (0.0)	104 403 (100)	
20 (<0.05)	49 (<0.05)	1252 (1.1)	0 (0.0)	114 841 (100)	
22 (<0.05)	72 (0.1)	1312 (1.1)	0 (0.0)	123 828 (100)	

Health programme administration and health insurance	Investment in medical facilities	Total expenditure on health (HK\$ million) [%]	Health-related function (HK\$ million) [%]						Total expenditure on health and health-related functions (HK\$ million) [%]
			Education and training of health personnel	Research and development in health	Food, hygiene and drinking water control	Environmental health	Administration and provision of social services in kind to assist living with disease and impairment	Administration and provision of health-related cash-benefits	
584 (3.0)	1620 (8.2)	19 644 (100)	560 (2.7)	187 (0.9)	61 (0.3)	309 (1.5)	0 (0)	20 761 (100)	
662 (2.8)	2022 (8.5)	23 770 (100)	684 (2.7)	223 (0.9)	98 (0.4)	355 (1.4)	0 (0)	25 130 (100)	
748 (2.5)	2088 (7.1)	29 369 (100)	835 (2.7)	258 (0.8)	113 (0.4)	473 (1.5)	0 (0)	31 048 (100)	
1112 (3.3)	2116 (6.2)	34 181 (100)	871 (2.4)	294 (0.8)	118 (0.3)	640 (1.8)	0 (0)	36 104 (100)	
1167 (3.0)	2988 (7.6)	39 482 (100)	1082 (2.6)	365 (0.9)	140 (0.3)	999 (2.4)	0 (0)	42 067 (100)	
1427 (3.2)	2885 (6.4)	44 809 (100)	1291 (2.7)	453 (0.9)	157 (0.3)	1458 (3.0)	0 (0)	48 168 (100)	
1700 (3.3)	3598 (7.0)	51 255 (100)	1594 (2.9)	562 (1.0)	175 (0.3)	1820 (3.3)	0 (0)	55 407 (100)	
1863 (3.3)	3548 (6.2)	56 823 (100)	1828 (3.0)	615 (1.0)	198 (0.3)	1979 (3.2)	0 (0)	61 443 (100)	
1937 (3.1)	3424 (5.5)	62 237 (100)	2119 (3.1)	847 (1.3)	228 (0.3)	2241 (3.3)	0 (0)	67 673 (100)	
1996 (3.0)	4382 (6.6)	66 357 (100)	2111 (2.9)	1043 (1.4)	272 (0.4)	2353 (3.3)	0 (0)	72 137 (100)	
2026 (3.1)	3083 (4.7)	66 060 (100)	2293 (3.2)	1123 (1.6)	252 (0.4)	2325 (3.2)	0 (0)	72 053 (100)	
1976 (2.9)	3091 (4.6)	67 439 (100)	2355 (3.2)	1161 (1.6)	228 (0.3)	2681 (3.6)	0 (0)	73 864 (100)	
2217 (3.2)	2964 (4.3)	68 835 (100)	2090 (2.8)	1188 (1.6)	227 (0.3)	2727 (3.6)	0 (0)	75 068 (100)	
2472 (3.7)	1499 (2.2)	67 037 (100)	1640 (2.3)	1277 (1.8)	228 (0.3)	2599 (3.6)	0 (0)	72 781 (100)	
2545 (3.7)	2422 (3.5)	69 102 (100)	1464 (2.0)	1368 (1.8)	196 (0.3)	2535 (3.4)	0 (0)	74 694 (100)	
2218 (3.3)	2369 (3.5)	68 142 (100)	1414 (1.9)	1388 (1.9)	183 (0.2)	2386 (3.2)	0 (0)	73 518 (100)	
2404 (3.4)	2748 (3.9)	70 572 (100)	1441 (1.9)	1434 (1.9)	192 (0.3)	2303 (3.0)	0 (0)	75 964 (100)	
2819 (3.8)	3170 (4.3)	74 095 (100)	1538 (1.9)	1583 (2.0)	184 (0.2)	2239 (2.8)	0 (0)	79 671 (100)	
3299 (4.2)	3551 (4.5)	78 926 (100)	1634 (1.9)	1815 (2.1)	229 (0.3)	2490 (2.9)	0 (0)	85 106 (100)	
3851 (4.6)	3231 (3.9)	83 714 (100)	1776 (2.0)	2008 (2.2)	256 (0.3)	2783 (3.1)	0 (0)	90 537 (100)	
4056 (4.6)	3847 (4.4)	88 069 (100)	1749 (1.8)	2088 (2.2)	266 (0.3)	2526 (2.7)	0 (0)	94 700 (100)	
4485 (4.8)	4446 (4.8)	93 417 (100)	1791 (1.8)	2209 (2.2)	269 (0.3)	2570 (2.6)	0 (0)	100 257 (100)	
5227 (5.0)	5724 (5.5)	104 403 (100)	1869 (1.7)	2225 (2.0)	291 (0.3)	2739 (2.5)	0 (0)	111 526 (100)	
5392 (4.7)	5640 (4.9)	114 841 (100)	2051 (1.7)	2437 (2.0)	321 (0.3)	3017 (2.5)	0 (0)	122 666 (100)	
5525 (4.5)	5805 (4.7)	123 828 (100)	2209 (1.7)	2523 (1.9)	318 (0.2)	3284 (2.5)	0 (0)	132 162 (100)	

TABLE 6. Total expenditure on health by provider, 1989/90 to 2013/14

Financial year	Provider (HK\$ million) [%]			
	Hospitals	Nursing and residential care facilities	Providers of ambulatory health care	Retail sale and other providers of medical goods
1989/90	5531 (28.2)	347 (1.8)	8714 (44.4)	2309 (11.8)
1990/91	7111 (29.9)	422 (1.8)	10 247 (43.1)	2638 (11.1)
1991/92	10 259 (34.9)	479 (1.6)	12 100 (41.2)	2918 (9.9)
1992/93	12 318 (36.0)	582 (1.7)	14 002 (41.0)	3177 (9.3)
1993/94	14 361 (36.4)	632 (1.6)	15 876 (40.2)	3460 (8.8)
1994/95	16 909 (37.7)	797 (1.8)	17 901 (39.9)	3762 (8.4)
1995/96	19 805 (38.6)	988 (1.9)	19 679 (38.4)	4160 (8.1)
1996/97	22 334 (39.3)	1198 (2.1)	21 446 (37.7)	4931 (8.7)
1997/98	24 857 (39.9)	1445 (2.3)	23 025 (37.0)	5823 (9.4)
1998/99	27 270 (41.1)	1641 (2.5)	22 794 (34.4)	6345 (9.6)
1999/00	28 100 (42.5)	1960 (3.0)	22 030 (33.3)	6862 (10.4)
2000/01	28 962 (42.9)	2141 (3.2)	21 772 (32.3)	7441 (11.0)
2001/02	30 808 (44.8)	2256 (3.3)	21 190 (30.8)	7257 (10.5)
2002/03	31 373 (46.8)	2426 (3.6)	20 168 (30.1)	6836 (10.2)
2003/04	32 091 (46.4)	2504 (3.6)	19 649 (28.4)	6751 (9.8)
2004/05	30 738 (45.1)	2566 (3.8)	20 454 (30.0)	7254 (10.6)
2005/06	31 060 (44.0)	2633 (3.7)	21 602 (30.6)	7555 (10.7)
2006/07	32 201 (43.5)	2733 (3.7)	22 618 (30.5)	7699 (10.4)
2007/08	34 204 (43.3)	2909 (3.7)	23 810 (30.2)	8261 (10.5)
2008/09	37 134 (44.4)	3111 (3.7)	24 827 (29.7)	8614 (10.3)
2009/10	37 979 (43.1)	3402 (3.9)	26 747 (30.4)	8724 (9.9)
2010/11	39 934 (42.7)	3434 (3.7)	28 343 (30.3)	9444 (10.1)
2011/12	44 211 (42.3)	3744 (3.6)	31 463 (30.1)	10 373 (9.9)
2012/13	49 260 (42.9)	4185 (3.6)	34 974 (30.5)	11 104 (9.7)
2013/14	52 923 (42.7)	4548 (3.7)	38 675 (31.2)	11 464 (9.3)

TABLE 7. Current expenditure on health by function and provider, 2013/14 (HK\$ million)

Health care function	Hong Kong Domestic Health Account Health Care Function (HCF) code	Total current expenditure (HK\$ million)	Health care provider (HCP) [HK\$ million]							
			HCP.1	HCP.2	HCP.3	HCP.3				
			Hospitals	Nursing and residential care facilities	Providers of ambulatory health care	HCP.3.1 Offices of medical practitioners	HCP.3.2 Offices of dentists	HCP.3.3 Offices of allied and other health professionals	HCP.3.4 Other out-patient facilities	HCP.3.5 Laboratories and diagnostic imaging facilities
In-patient care		42 121	32 648	3459	5494	5494	0	0	0	0
Curative and rehabilitative care	HCF.1.1; 2.1	37 037	30 910	114	5494	5494	0	0	0	0
Long-term care	HCF.3.1	5083	1738	3345	0	0	0	0	0	0
Services of day care		6316	5250	839	227	152	0	0	75	0
Curative and rehabilitative care	HCF.1.2; 2.2	6062	5250	585	227	152	0	0	75	0
Long-term care	HCF.3.2	254	0	254	0	0	0	0	0	0
Out-patient care		43 012	15 025	0	27 432	21 216	4631	1513	73	0
Out-patient curative and rehabilitative care	HCF.1.3; 2.3	43 012	15 025	0	27 432	21 216	4631	1513	73	0
Primary ambulatory services	HCF.1.3.1	2936	1967	0	952	952	0	0	0	0
Dental care	HCF.1.3.2	4965	0	0	4631	0	4631	0	0	0
Specialised ambulatory services	HCF.1.3.3	12 739	11 752	0	987	914	0	0	73	0
Allied health and other ambulatory services	HCF.1.3.9	2804	1291	0	1513	0	0	1513	0	0
Unallocated		19 568	15	0	19 350	19 350	0	0	0	0
Home care		1609	0	250	1360	0	0	0	0	0
Curative and rehabilitative care	HCF.1.4; 2.4	1324	0	0	1324	0	0	0	0	0
Long-term care	HCF.3.3	285	0	250	35	0	0	0	0	0
Ancillary services to health care	HCF.4	3359	0	0	3359	0	0	0	0	1449
Medical goods outside the patient care setting	HCF.5	11 608	0	0	144	144	0	0	0	0
Pharmaceuticals and other medical non-durables	HCF.5.1	9302	0	0	144	144	0	0	0	0
Therapeutic appliances and other medical durables	HCF.5.2	2307	0	0	0	0	0	0	0	0
Total expenditure on personal health care		108 025	52 923	4548	38 015	27 005	4631	1513	148	1449
Prevention and public health services	HCF.6	4473	0	0	660	269	0	0	123	0
Health programme administration and health insurance	HCF.7	5525	0	0	0	0	0	0	0	0
Total current expenditure on health		118 023	52 923	4548	38 675	27 274	4631	1513	270	1449

Provision and administration of public health programmes	Provider (HK\$ million) [%]			Total (HK\$ million) [%]
	General health administration and insurance	Other industries (rest of the economy)	Rest of the world	
463 (2.4)	584 (3.0)	1620 (8.2)	75 (0.4)	19 644 (100)
577 (2.4)	662 (2.8)	2022 (8.5)	91 (0.4)	23 770 (100)
666 (2.3)	748 (2.5)	2088 (7.1)	111 (0.4)	29 369 (100)
742 (2.2)	1112 (3.3)	2116 (6.2)	132 (0.4)	34 181 (100)
845 (2.1)	1167 (3.0)	2988 (7.6)	153 (0.4)	39 482 (100)
951 (2.1)	1427 (3.2)	2885 (6.4)	176 (0.4)	44 809 (100)
1121 (2.2)	1700 (3.3)	3598 (7.0)	203 (0.4)	51 255 (100)
1269 (2.2)	1863 (3.3)	3548 (6.2)	235 (0.4)	56 823 (100)
1448 (2.3)	1937 (3.1)	3424 (5.5)	278 (0.4)	62 237 (100)
1612 (2.4)	1996 (3.0)	4382 (6.6)	319 (0.5)	66 357 (100)
1659 (2.5)	2026 (3.1)	3083 (4.7)	341 (0.5)	66 060 (100)
1696 (2.5)	1976 (2.9)	3091 (4.6)	360 (0.5)	67 439 (100)
1776 (2.6)	2217 (3.2)	2964 (4.3)	368 (0.5)	68 835 (100)
1896 (2.8)	2472 (3.7)	1499 (2.2)	367 (0.5)	67 037 (100)
2785 (4.0)	2545 (3.7)	2422 (3.5)	355 (0.5)	69 102 (100)
2150 (3.2)	2218 (3.3)	2369 (3.5)	394 (0.6)	68 142 (100)
2154 (3.1)	2404 (3.4)	2748 (3.9)	418 (0.6)	70 572 (100)
2407 (3.2)	2819 (3.8)	3170 (4.3)	449 (0.6)	74 095 (100)
2407 (3.1)	3299 (4.2)	3551 (4.5)	484 (0.6)	78 926 (100)
2427 (2.9)	3851 (4.6)	3231 (3.9)	519 (0.6)	83 714 (100)
2742 (3.1)	4056 (4.6)	3847 (4.4)	573 (0.7)	88 069 (100)
2705 (2.9)	4485 (4.8)	4446 (4.8)	624 (0.7)	93 417 (100)
2952 (2.8)	5227 (5.0)	5724 (5.5)	710 (0.7)	104 403 (100)
3398 (3.0)	5392 (4.7)	5640 (4.9)	888 (0.8)	114 841 (100)
3813 (3.1)	5525 (4.5)	5805 (4.7)	1074 (0.9)	123 828 (100)

Health care provider (HCP) [HK\$ million]														
HCP.3.6		HCP.3.9		HCP.4		HCP.5	HCP.6	HCP.6					HCP.7	HCP.9
Providers of home health care services	Other providers of ambulatory health care	Retail sale and other providers of medical goods	Pharmacies	Other sales of medical goods	Provision and administration of public health programmes	General health administration and insurance	Government administration of health	Social security funds	Employer-provided group medical benefits	Private insurance	All other health administration	All other industries	Rest of the world	
0	0	0	0	0	0	0	0	0	0	0	0	0	520	
0	0	0	0	0	0	0	0	0	0	0	0	0	520	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	555	
0	0	0	0	0	0	0	0	0	0	0	0	0	555	
0	0	0	0	0	0	0	0	0	0	0	0	0	17	
0	0	0	0	0	0	0	0	0	0	0	0	0	335	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	203	
1360	0	0	0	0	0	0	0	0	0	0	0	0	0	
1324	0	0	0	0	0	0	0	0	0	0	0	0	0	
35	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	1909	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	11 464	5495	5969	0	0	0	0	0	0	0	0	0	
0	0	9158	5388	3770	0	0	0	0	0	0	0	0	0	
0	0	2307	107	2199	0	0	0	0	0	0	0	0	0	
1360	1909	11 464	5495	5969	0	0	0	0	0	0	0	0	1074	
0	268	0	0	0	3813	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	5525	751	0	0	4774	0	0	0	
1360	2178	11 464	5495	5969	3813	5525	751	0	0	4774	0	0	1074	

TABLE 8. Current expenditure on health by function and provider, 2013/14 (% of function category / % of provider category)

Health care function	Hong Kong Domestic Health Account Health Care Function (HCF) code	Total current expenditure (% of function category / % of provider category)	Health care provider (HCP) [% of function category / % of provider category]							
			HCP.1	HCP.2	HCP.3	HCP.3				
			Hospitals	Nursing and residential care facilities	Providers of ambulatory health care	HCP.3.1 Offices of medical practitioners	HCP.3.2 Offices of dentists	HCP.3.3 Offices of allied and other health professionals	HCP.3.4 Other out-patient facilities	HCP.3.5 Laboratories and diagnostic imaging facilities
In-patient care		100 / 35.7	77.5 / 61.7	8.2 / 76.1	13.0 / 14.2	13.0 / 20.1	0 / 0	0 / 0	0 / 0	0 / 0
Curative and rehabilitative care	HCF.1.1; 2.1	100 / 31.4	83.5 / 58.4	0.3 / 2.5	14.8 / 14.2	14.8 / 20.1	0 / 0	0 / 0	0 / 0	0 / 0
Long-term care	HCF.3.1	100 / 4.3	34.2 / 3.3	65.8 / 73.5	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
Services of day care		100 / 5.4	83.1 / 9.9	13.3 / 18.5	3.6 / 0.6	2.4 / 0.6	0 / 0	0 / 0	1.2 / 27.8	0 / 0
Curative and rehabilitative care	HCF.1.2; 2.2	100 / 5.1	86.6 / 9.9	9.7 / 12.9	3.7 / 0.6	2.5 / 0.6	0 / 0	0 / 0	1.2 / 27.8	0 / 0
Long-term care	HCF.3.2	100 / 0.2	0 / 0	100 / 5.6	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
Out-patient care		100 / 36.4	34.9 / 28.4	0 / 0	63.8 / 70.9	49.3 / 77.8	10.8 / 100	3.5 / 100	0.2 / 26.9	0 / 0
Out-patient curative and rehabilitative care	HCF.1.3; 2.3	100 / 36.4	34.9 / 28.4	0 / 0	63.8 / 70.9	49.3 / 77.8	10.8 / 100	3.5 / 100	0.2 / 26.9	0 / 0
Primary ambulatory services	HCF.1.3.1	100 / 2.5	67.0 / 3.7	0 / 0	32.4 / 2.5	32.4 / 3.5	0 / 0	0 / 0	0 / 0	0 / 0
Dental care	HCF.1.3.2	100 / 4.2	0 / 0	0 / 0	93.3 / 12.0	0 / 0	93.3 / 100	0 / 0	0 / 0	0 / 0
Specialised ambulatory care	HCF.1.3.3	100 / 10.8	92.3 / 22.2	0 / 0	7.7 / 2.6	7.2 / 3.4	0 / 0	0 / 0	0.6 / 26.9	0 / 0
Allied health and other ambulatory services	HCF.1.3.9	100 / 2.4	46.0 / 2.4	0 / 0	54.0 / 3.9	0 / 0	0 / 0	54.0 / 100	0 / 0	0 / 0
Unallocated		100 / 16.6	0.1 / <0.05	0 / 0	98.9 / 50.0	98.9 / 70.9	0 / 0	0 / 0	0 / 0	0 / 0
Home care		100 / 1.4	0 / 0	15.5 / 5.5	84.5 / 3.5	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
Curative and rehabilitative care	HCF.1.4; 2.4	100 / 1.1	0 / 0	0 / 0	100 / 3.4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
Long-term care	HCF.3.3	100 / 0.2	0 / 0	87.6 / 5.5	12.4 / 0.1	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
Ancillary services to health care	HCF.4	100 / 2.8	0 / 0	0 / 0	100 / 8.7	0 / 0	0 / 0	0 / 0	0 / 0	43.2 / 100
Medical goods outside the patient care setting	HCF.5	100 / 9.8	0 / 0	0 / 0	1.2 / 0.4	1.2 / 0.5	0 / 0	0 / 0	0 / 0	0 / 0
Pharmaceuticals and other medical non-durables	HCF.5.1	100 / 7.9	0 / 0	0 / 0	1.5 / 0.4	1.5 / 0.5	0 / 0	0 / 0	0 / 0	0 / 0
Therapeutic appliances and other medical durables	HCF.5.2	100 / 2.0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
Total expenditure on personal health care		100 / 91.5	49.0 / 100	4.2 / 100	35.2 / 98.3	25.0 / 99.0	4.3 / 100	1.4 / 100	0.1 / 54.6	1.3 / 100
Prevention and public health services	HCF.6	100 / 3.8	0 / 0	0 / 0	14.7 / 1.7	6.0 / 1.0	0 / 0	0 / 0	2.7 / 45.4	0 / 0
Health programme administration and health insurance	HCF.7	100 / 4.7	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
Total current expenditure on health		100 / 100	44.8 / 100	3.9 / 100	32.8 / 100	23.1 / 100	3.9 / 100	1.3 / 100	0.2 / 100	1.2 / 100

Health care provider (HCP) [% of function category / % of provider category]																
HCP.3.6		HCP.3.9		HCP.4		HCP.4		HCP.5	HCP.6	HCP.6					HCP.7	HCP.9
HCP.3.6		HCP.3.9		HCP.4		HCP.4		HCP.5	HCP.6	HCP.6.1	HCP.6.2	HCP.6.3	HCP.6.4	HCP.6.9	HCP.7	HCP.9
Providers of home health care services	Other providers of ambulatory health care	Retail sale and other providers of medical goods	Pharmacies	Other sales of medical goods	Provision and administration of public health programmes	General health administration and insurance	Government administration of health	Social security funds	Employer-provided group medical benefits	Private insurance	All other health administration	All other industries	Rest of the world			
0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	1.2 / 48.4
0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	1.4 / 48.4
0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	1.3 / 51.6
0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	1.3 / 51.6
0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0.6 / 1.6
0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	6.7 / 31.2
0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	1.0 / 18.9
84.5 / 100	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
100 / 97.4	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
12.4 / 2.6	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
0/0	56.8 / 87.7	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
0/0	0/0	98.8 / 100	47.3 / 100	51.4 / 100	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
0/0	0/0	98.5 / 79.9	57.9 / 98.1	40.5 / 63.2	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
0/0	0/0	100 / 20.1	4.6 / 1.9	95.4 / 36.8	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
1.3 / 100	1.8 / 87.7	10.6 / 100	5.1 / 100	5.5 / 100	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	1.0 / 100
0/0	6.0 / 12.3	0/0	0/0	0/0	85.3 / 100	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
0/0	0/0	0/0	0/0	0/0	0/0	100 / 100	13.6 / 100	0/0	0/0	86.4 / 100	0/0	0/0	0/0	0/0	0/0	0/0
1.2 / 100	1.8 / 100	9.7 / 100	4.7 / 100	5.1 / 100	3.2 / 100	4.7 / 100	0.6 / 100	0/0	0/0	4.0 / 100	0/0	0/0	0/0	0/0	0/0	0.9 / 100

TABLE 9. Current expenditure on health by provider and financing source, 2013/14 (HK\$ million)

Health care goods and services by provider	Hong Kong Domestic Health Account Health Care Provider (HCP) code	Total current expenditure (HK\$ million)	Health financing source (HFS) [HK\$ million]			
			HFS.1 Public sector	HFS.1		HFS.2 Private sector
				HFS.1.1 General government	HFS.1.2 Social security funds	
Hospitals	HCP.1	52 923	41 681	41 681	0	11 243
Nursing and residential care facilities	HCP.2	4548	3612	3612	0	937
Providers of ambulatory health care	HCP.3	38 675	6082	6082	0	32 592
Offices of medical practitioners	HCP.3.1	27 274	1591	1591	0	25 683
Offices of dentists	HCP.3.2	4631	726	726	0	3905
Offices of allied and other health professionals	HCP.3.3	1513	57	57	0	1455
Other out-patient facilities	HCP.3.4	270	116	116	0	154
Laboratories and diagnostic imaging facilities	HCP.3.5	1449	118	118	0	1331
Providers of home health care services	HCP.3.6	1360	1306	1306	0	54
Other providers of ambulatory health care	HCP.3.9	2178	2168	2168	0	10
Retail sale and other providers of medical goods	HCP.4	11 464	345	345	0	11 119
Pharmacies	HCP.4.1	5495	0	0	0	5495
Other sales of medical goods	HCP.4.2-4.9	5969	345	345	0	5624
Provision and administration of public health programmes	HCP.5	3813	3750	3750	0	63
General health administration and insurance	HCP.6	5525	693	693	0	4832
Government administration of health	HCP.6.1	751	693	693	0	57
Social security funds	HCP.6.2	0	0	0	0	0
Employer-provided group medical benefits	HCP.6.3	0	0	0	0	0
Private insurance	HCP.6.4	4774	0	0	0	4774
All other providers of health administration	HCP.6.9	0	0	0	0	0
Other industries (rest of the economy)	HCP.7	0	0	0	0	0
Occupational health care	HCP.7.1	0	0	0	0	0
Private households	HCP.7.2	0	0	0	0	0
All other secondary producers	HCP.7.9	0	0	0	0	0
Rest of the world	HCP.9	1074	0	0	0	1074
Total current expenditure on health		118 023	56 163	56 163	0	61 860

TABLE 10. Current expenditure on health by provider and financing source, 2013/14 (% of provider category / % of financing source category)

Health care goods and services by provider	Hong Kong Domestic Health Account Health Care Provider (HCP) code	Total current expenditure (% of provider category / % of financing source category)	% of provider category / % of financing source category			
			HFS.1 Public sector	HFS.1		HFS.2 Private sector
				HFS.1.1 General government	HFS.1.2 Social security funds	
Hospitals	HCP.1	100 / 44.8	78.8 / 74.2	78.8 / 74.2	0 / 0	21.2 / 18.2
Nursing and residential care facilities	HCP.2	100 / 3.9	79.4 / 6.4	79.4 / 6.4	0 / 0	20.6 / 1.5
Providers of ambulatory health care	HCP.3	100 / 32.8	15.7 / 10.8	15.7 / 10.8	0 / 0	84.3 / 52.7
Offices of medical practitioners	HCP.3.1	100 / 23.1	5.8 / 2.8	5.8 / 2.8	0 / 0	94.2 / 41.5
Offices of dentists	HCP.3.2	100 / 3.9	15.7 / 1.3	15.7 / 1.3	0 / 0	84.3 / 6.3
Offices of allied and other health professionals	HCP.3.3	100 / 1.3	3.8 / 0.1	3.8 / 0.1	0 / 0	96.2 / 2.4
Other out-patient facilities	HCP.3.4	100 / 0.2	43.0 / 0.2	43.0 / 0.2	0 / 0	57.0 / 0.2
Laboratories and diagnostic imaging facilities	HCP.3.5	100 / 1.2	8.2 / 0.2	8.2 / 0.2	0 / 0	91.8 / 2.2
Providers of home health care services	HCP.3.6	100 / 1.2	96.0 / 2.3	96.0 / 2.3	0 / 0	4.0 / 0.1
Other providers of ambulatory health care	HCP.3.9	100 / 1.8	99.5 / 3.9	99.5 / 3.9	0 / 0	0.5 / <0.05
Retail sale and other providers of medical goods	HCP.4	100 / 9.7	3.0 / 0.6	3.0 / 0.6	0 / 0	97.0 / 18.0
Pharmacies	HCP.4.1	100 / 4.7	0 / 0	0 / 0	0 / 0	100 / 8.9
Other sales of medical goods	HCP.4.2-4.9	100 / 5.1	5.8 / 0.6	5.8 / 0.6	0 / 0	94.2 / 9.1
Provision and administration of public health programmes	HCP.5	100 / 3.2	98.4 / 6.7	98.4 / 6.7	0 / 0	1.6 / 0.1
General health administration and insurance	HCP.6	100 / 4.7	12.5 / 1.2	12.5 / 1.2	0 / 0	87.5 / 7.8
Government administration of health	HCP.6.1	100 / 0.6	92.3 / 1.2	92.3 / 1.2	0 / 0	7.7 / 0.1
Social security funds	HCP.6.2	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
Employer-provided group medical benefits	HCP.6.3	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
Private insurance	HCP.6.4	100 / 4.0	0 / 0	0 / 0	0 / 0	100 / 7.7
All other providers of health administration	HCP.6.9	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
Other industries (rest of the economy)	HCP.7	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
Occupational health care	HCP.7.1	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
Private households	HCP.7.2	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
All other secondary producers	HCP.7.9	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
Rest of the world	HCP.9	100 / 0.9	0 / 0	0 / 0	0 / 0	100 / 1.7
Total current expenditure on health		100 / 100	47.6 / 100	47.6 / 100	0 / 0	52.4 / 100

Health financing source (HFS) [HK\$ million]							
HFS.2							HFS.3
HFS.2.1 Employer-provided group medical benefits	HFS.2.2 Private insurance	HFS.2.3 Private household out-of-pocket expenditure	HFS.2.4 Non-profit institutions serving households	HFS.2.5 Corporations (other than health insurance)	HFS.2.6 Non-patient care related revenue	HFS.2.7 Provider own funds	Rest of the world
2231	1907	7009	0	0	53	43	0
0	0	806	32	0	16	83	0
4806	3938	23 686	137	1	2	22	0
4189	3444	17 936	105	0	3	7	0
158	138	3586	22	0	0	0	0
122	77	1256	0	0	0	0	0
0	0	137	7	0	<0.5	11	0
337	279	713	2	0	0	0	0
0	0	54	0	0	0	0	0
0	0	3	2	1	<0.5	4	0
0	0	10 785	335	0	0	0	0
0	0	5495	0	0	0	0	0
0	0	5290	335	0	0	0	0
0	0	44	3	11	1	4	0
1561	3213	47	0	10	0	0	0
0	0	47	0	10	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1561	3213	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	1074	0	0	0	0	0
8599	9058	43 451	507	22	72	151	0

% of provider category / % of financing source category							
HFS.2							HFS.3
HFS.2.1 Employer-provided group medical benefits	HFS.2.2 Private insurance	HFS.2.3 Private household out-of-pocket expenditure	HFS.2.4 Non-profit institutions serving households	HFS.2.5 Corporations (other than health insurance)	HFS.2.6 Non-patient care related revenue	HFS.2.7 Provider own funds	Rest of the world
4.2 / 25.9	3.6 / 21.1	13.2 / 16.1	0 / 0	0 / 0	0.1 / 73.5	0.1 / 28.3	0 / 0
0 / 0	0 / 0	17.7 / 1.9	0.7 / 6.4	0 / 0	0.4 / 22.2	1.8 / 54.7	0 / 0
12.4 / 55.9	10.2 / 43.5	61.2 / 54.5	0.4 / 27.1	<0.05 / 2.9	<0.05 / 2.4	0.1 / 14.6	0 / 0
15.4 / 48.7	12.6 / 38.0	65.8 / 41.3	0.4 / 20.7	0 / 0	<0.05 / 3.5	<0.05 / 4.5	0 / 0
3.4 / 1.8	3.0 / 1.5	77.4 / 8.3	0.5 / 4.3	0 / 0	0 / 0	0 / 0	0 / 0
8.1 / 1.4	5.1 / 0.9	83.0 / 2.9	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
0 / 0	0 / 0	50.8 / 0.3	2.5 / 1.3	0 / 0	<0.05 / <0.05	4.0 / 7.3	0 / 0
23.2 / 3.9	19.2 / 3.1	49.2 / 1.6	0.1 / 0.4	0 / 0	0 / 0	0 / 0	0 / 0
0 / 0	0 / 0	4.0 / 0.1	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
0 / 0	0 / 0	0.1 / <0.05	0.1 / 0.4	<0.05 / 2.9	<0.05 / <0.05	0.2 / 2.8	0 / 0
0 / 0	0 / 0	94.1 / 24.8	2.9 / 66.0	0 / 0	0 / 0	0 / 0	0 / 0
0 / 0	0 / 0	100 / 12.6	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
0 / 0	0 / 0	88.6 / 12.2	5.6 / 66.0	0 / 0	0 / 0	0 / 0	0 / 0
0 / 0	0 / 0	1.2 / 0.1	0.1 / 0.5	0.3 / 49.0	<0.05 / 1.9	0.1 / 2.4	0 / 0
28.3 / 18.2	58.2 / 35.5	0.9 / 0.1	0 / 0	0.2 / 48.1	0 / 0	0 / 0	0 / 0
0 / 0	0 / 0	6.3 / 0.1	0 / 0	1.4 / 48.1	0 / 0	0 / 0	0 / 0
0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
32.7 / 18.2	67.3 / 35.5	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
0 / 0	0 / 0	100 / 2.5	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
7.3 / 100	7.7 / 100	36.8 / 100	0.4 / 100	<0.05 / 100	0.1 / 100	0.1 / 100	0 / 0

TABLE 11. Current expenditure on health by function and financing source, 2013/14 (all / public / private providers) [HK\$ million]

Health care by function	Hong Kong Domestic Health Account Health Care Function (HCF) code	Total current expenditure (all / public / private providers) [HK\$ million]	Health financing source (HFS) [all / public / private providers] (HK\$ million)			
			HFS.1 Public sector	HFS.1		HFS.2 Private sector
				HFS.1.1 General government	HFS.1.2 Social security funds	
Personal health care services	HCF.1-3	93 058 / 48 381 / 44 677	49 005 / 45 463 / 3542	49 005 / 45 463 / 3542	0 / 0 / 0	44 053 / 2918 / 41 135
In-patient care		42 121 / 24 598 / 17 523	26 242 / 23 658 / 2583	26 242 / 23 658 / 2583	0 / 0 / 0	15 879 / 940 / 14 939
Services of day care		6316 / 5470 / 847	5613 / 5391 / 222	5613 / 5391 / 222	0 / 0 / 0	703 / 78 / 625
Out-patient care		43 012 / 16 954 / 26 058	15 608 / 15 108 / 500	15 608 / 15 108 / 500	0 / 0 / 0	27 404 / 1846 / 25 558
Home care		1609 / 1360 / 250	1543 / 1306 / 237	1543 / 1306 / 237	0 / 0 / 0	66 / 54 / 12
Ancillary services to health care	HCF.4	3359 / 2028 / 1331	2018 / 2016 / 2	2018 / 2016 / 2	0 / 0 / 0	1341 / 12 / 1329
Medical goods outside the patient care setting	HCF.5	11 608 / 0 / 11 608	345 / 0 / 345	345 / 0 / 345	0 / 0 / 0	11 263 / 0 / 11 263
Pharmaceuticals and other medical non-durables	HCF.5.1	9302 / 0 / 9302	313 / 0 / 313	313 / 0 / 313	0 / 0 / 0	8989 / 0 / 8989
Therapeutic appliances and other medical durables	HCF.5.2	2307 / 0 / 2307	33 / 0 / 33	33 / 0 / 33	0 / 0 / 0	2274 / 0 / 2274
Personal health care services and goods	HCF.1-5	108 025 / 50 409 / 57 616	51 368 / 47 480 / 3888	51 368 / 47 480 / 3888	0 / 0 / 0	56 657 / 2930 / 53 728
Prevention and public health services	HCF.6	4473 / 3813 / 660	4101 / 3750 / 351	4101 / 3750 / 351	0 / 0 / 0	371 / 63 / 309
Health programme administration and health insurance	HCF.7	5525 / 751 / 4774	693 / 693 / 0	693 / 693 / 0	0 / 0 / 0	4832 / 57 / 4774
Total current expenditure on health		118 023 / 54 973 / 63 050	56 163 / 51 923 / 4240	56 163 / 51 923 / 4240	0 / 0 / 0	61 860 / 3050 / 58 811

TABLE 12. Current expenditure on health by function and financing source, 2013/14 (% of function category by financing source for all / public / private providers)

Health care by function	Hong Kong Domestic Health Account Health Care Function (HCF) code	Total current expenditure (all / public / private providers) [%]	% of function category by financing source for all / public / private providers			
			HFS.1 Public sector	HFS.1		HFS.2 Private sector
				HFS.1.1 General government	HFS.1.2 Social security funds	
Personal health care services	HCF.1-3	100 / 100 / 100	52.7 / 94.0 / 7.9	52.7 / 94.0 / 7.9	0 / 0 / 0	47.3 / 6.0 / 92.1
In-patient care		100 / 100 / 100	62.3 / 96.2 / 14.7	62.3 / 96.2 / 14.7	0 / 0 / 0	37.7 / 3.8 / 85.3
Services of day care		100 / 100 / 100	88.9 / 98.6 / 26.2	88.9 / 98.6 / 26.2	0 / 0 / 0	11.1 / 1.4 / 73.8
Out-patient care		100 / 100 / 100	36.3 / 89.1 / 1.9	36.3 / 89.1 / 1.9	0 / 0 / 0	63.7 / 10.9 / 98.1
Home care		100 / 100 / 100	95.9 / 96.0 / 95.0	95.9 / 96.0 / 95.0	0 / 0 / 0	4.1 / 4.0 / 5.0
Ancillary services to health care	HCF.4	100 / 100 / 100	60.1 / 99.4 / 0.1	60.1 / 99.4 / 0.1	0 / 0 / 0	39.9 / 0.6 / 99.9
Medical goods outside the patient care setting	HCF.5	100 / 0 / 100	3.0 / 0 / 3.0	3.0 / 0 / 3.0	0 / 0 / 0	97.0 / 0 / 97.0
Pharmaceuticals and other medical non-durables	HCF.5.1	100 / 0 / 100	3.4 / 0 / 3.4	3.4 / 0 / 3.4	0 / 0 / 0	96.6 / 0 / 96.6
Therapeutic appliances and other medical durables	HCF.5.2	100 / 0 / 100	1.4 / 0 / 1.4	1.4 / 0 / 1.4	0 / 0 / 0	98.6 / 0 / 98.6
Personal health care services and goods	HCF.1-5	100 / 100 / 100	47.6 / 94.2 / 6.7	47.6 / 94.2 / 6.7	0 / 0 / 0	52.4 / 5.8 / 93.3
Prevention and public health services	HCF.6	100 / 100 / 100	91.7 / 98.4 / 53.2	91.7 / 98.4 / 53.2	0 / 0 / 0	8.3 / 1.6 / 46.8
Health programme administration and health insurance	HCF.7	100 / 100 / 100	12.5 / 92.3 / 0	12.5 / 92.3 / 0	0 / 0 / 0	87.5 / 7.7 / 100
Total current expenditure on health		100 / 100 / 100	47.6 / 94.5 / 6.7	47.6 / 94.5 / 6.7	0 / 0 / 0	52.4 / 5.5 / 93.3

TABLE 13. Current expenditure on health by function and financing source, 2013/14 (% of financing source category by function for all / public / private providers)

Health care by function	Hong Kong Domestic Health Account Health Care Function (HCF) code	Total current expenditure (% of financing source category for all / public / private providers)	% of financing source category by function for all / public / private providers			
			HFS.1 Public sector	HFS.1		HFS.2 Private sector
				HFS.1.1 General government	HFS.1.2 Social security funds	
Personal health care services	HCF.1-3	78.8 / 88.0 / 70.9	87.3 / 87.6 / 83.5	87.3 / 87.6 / 83.5	0 / 0 / 0	71.2 / 95.7 / 69.9
In-patient care		35.7 / 44.7 / 27.8	46.7 / 45.6 / 60.9	46.7 / 45.6 / 60.9	0 / 0 / 0	25.7 / 30.8 / 25.4
Services of day care		5.4 / 9.9 / 1.3	10.0 / 10.4 / 5.2	10.0 / 10.4 / 5.2	0 / 0 / 0	1.1 / 2.6 / 1.1
Out-patient care		36.4 / 30.8 / 41.3	27.8 / 29.1 / 11.8	27.8 / 29.1 / 11.8	0 / 0 / 0	44.3 / 60.5 / 43.5
Home care		1.4 / 2.5 / 0.4	2.7 / 2.5 / 5.6	2.7 / 2.5 / 5.6	0 / 0 / 0	0.1 / 1.8 / <0.05
Ancillary services to health care	HCF.4	2.8 / 3.7 / 2.1	3.6 / 3.9 / <0.05	3.6 / 3.9 / <0.05	0 / 0 / 0	2.2 / 0.4 / 2.3
Medical goods outside the patient care setting	HCF.5	9.8 / 0 / 18.4	0.6 / 0 / 8.1	0.6 / 0 / 8.1	0 / 0 / 0	18.2 / 0 / 19.2
Pharmaceuticals and other medical non-durables	HCF.5.1	7.9 / 0 / 14.8	0.6 / 0 / 7.4	0.6 / 0 / 7.4	0 / 0 / 0	14.5 / 0 / 15.3
Therapeutic appliances and other medical durables	HCF.5.2	2.0 / 0 / 3.7	0.1 / 0 / 0.8	0.1 / 0 / 0.8	0 / 0 / 0	3.7 / 0 / 3.9
Personal health care services and goods	HCF.1-5	91.5 / 91.7 / 91.4	91.5 / 91.4 / 91.7	91.5 / 91.4 / 91.7	0 / 0 / 0	91.6 / 96.1 / 91.4
Prevention and public health services	HCF.6	3.8 / 6.9 / 1.0	7.3 / 7.2 / 8.3	7.3 / 7.2 / 8.3	0 / 0 / 0	0.6 / 2.1 / 0.5
Health programme administration and health insurance	HCF.7	4.7 / 1.4 / 7.6	1.2 / 1.3 / 0	1.2 / 1.3 / 0	0 / 0 / 0	7.8 / 1.9 / 8.1
Total current expenditure on health		100 / 100 / 100	100 / 100 / 100	100 / 100 / 100	0 / 0 / 0	100 / 100 / 100

Health financing source (HFS) [all / public / private providers] (HK\$ million)							
HFS.2							HFS.3
HFS.2.1	HFS.2.2	HFS.2.3	HFS.2.4	HFS.2.5	HFS.2.6	HFS.2.7	Rest of the world
Employer-provided group medical benefits	Private insurance	Private household out-of-pocket expenditure	Non-profit institutions serving households	Corporations (other than health insurance)	Non-patient care related revenue	Provider own funds	
6701 / 0 / 6701	5567 / 0 / 5567	31 407 / 2918 / 28 490	164 / 0 / 164	0 / 0 / 0	71 / 0 / 71	143 / 0 / 143	0 / 0 / 0
3746 / 0 / 3746	3181 / 0 / 3181	8744 / 940 / 7804	32 / 0 / 32	0 / 0 / 0	59 / 0 / 59	117 / 0 / 117	0 / 0 / 0
0 / 0 / 0	0 / 0 / 0	685 / 78 / 607	6 / 0 / 6	0 / 0 / 0	1 / 0 / 1	12 / 0 / 12	0 / 0 / 0
2955 / 0 / 2955	2386 / 0 / 2386	21 912 / 1846 / 20 066	127 / 0 / 127	0 / 0 / 0	11 / 0 / 11	14 / 0 / 14	0 / 0 / 0
0 / 0 / 0	0 / 0 / 0	66 / 54 / 12	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0
337 / 0 / 337	279 / 0 / 279	717 / 5 / 711	4 / 2 / 2	1 / 1 / 0	<0.5 / <0.5 / 0	4 / 4 / 0	0 / 0 / 0
0 / 0 / 0	0 / 0 / 0	10 929 / 0 / 10 929	335 / 0 / 335	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0
0 / 0 / 0	0 / 0 / 0	8685 / 0 / 8685	305 / 0 / 305	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0
0 / 0 / 0	0 / 0 / 0	2244 / 0 / 2244	30 / 0 / 30	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0
7038 / 0 / 7038	5845 / 0 / 5845	43 053 / 2923 / 40 130	503 / 2 / 501	1 / 1 / 0	71 / <0.5 / 71	147 / 4 / 143	0 / 0 / 0
0 / 0 / 0	0 / 0 / 0	351 / 44 / 307	4 / 3 / 1	11 / 11 / 0	2 / 1 / <0.5	4 / 4 / 0	0 / 0 / 0
1561 / 0 / 1561	3213 / 0 / 3213	47 / 47 / 0	0 / 0 / 0	10 / 10 / 0	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0
8599 / 0 / 8599	9058 / 0 / 9058	43 451 / 3014 / 40 437	507 / 5 / 502	22 / 22 / 0	72 / 1 / 71	151 / 8 / 143	0 / 0 / 0

% of function category by financing source for all / public / private providers							
HFS.2							HFS.3
HFS.2.1	HFS.2.2	HFS.2.3	HFS.2.4	HFS.2.5	HFS.2.6	HFS.2.7	Rest of the world
Employer-provided group medical benefits	Private insurance	Private household out-of-pocket expenditure	Non-profit institutions serving households	Corporations (other than health insurance)	Non-patient care related revenue	Provider own funds	
7.2 / 0 / 15.0	6.0 / 0 / 12.5	33.8 / 6.0 / 63.8	0.2 / 0 / 0.4	0 / 0 / 0	0.1 / 0 / 0.2	0.2 / 0 / 0.3	0 / 0 / 0
8.9 / 0 / 21.4	7.6 / 0 / 18.2	20.8 / 3.8 / 44.5	0.1 / 0 / 0.2	0 / 0 / 0	0.1 / 0 / 0.3	0.3 / 0 / 0.7	0 / 0 / 0
0 / 0 / 0	0 / 0 / 0	10.8 / 1.4 / 71.7	0.1 / 0 / 0.7	0 / 0 / 0	<0.05 / 0 / 0.1	0.2 / 0 / 1.4	0 / 0 / 0
6.9 / 0 / 11.3	5.5 / 0 / 9.2	50.9 / 10.9 / 77.0	0.3 / 0 / 0.5	0 / 0 / 0	<0.05 / 0 / <0.05	<0.05 / 0 / 0.1	0 / 0 / 0
0 / 0 / 0	0 / 0 / 0	4.1 / 4.0 / 5.0	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0
10.0 / 0 / 25.3	8.3 / 0 / 21.0	21.3 / 0.3 / 53.5	0.1 / 0.1 / 0.2	<0.05 / <0.05 / 0	<0.05 / <0.05 / 0	0.1 / 0.2 / 0	0 / 0 / 0
0 / 0 / 0	0 / 0 / 0	94.1 / 0 / 94.1	2.9 / 0 / 2.9	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0
0 / 0 / 0	0 / 0 / 0	93.4 / 0 / 93.4	3.3 / 0 / 3.3	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0
0 / 0 / 0	0 / 0 / 0	97.3 / 0 / 97.3	1.3 / 0 / 1.3	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0
6.5 / 0 / 12.2	5.4 / 0 / 10.1	39.9 / 5.8 / 69.7	0.5 / <0.05 / 0.9	<0.05 / <0.05 / 0	0.1 / <0.05 / 0.1	0.1 / <0.05 / 0.2	0 / 0 / 0
0 / 0 / 0	0 / 0 / 0	7.9 / 1.2 / 46.6	0.1 / 0.1 / 0.2	0.2 / 0.3 / 0	<0.05 / <0.05 / <0.05	0.1 / 0.1 / 0	0 / 0 / 0
28.3 / 0 / 32.7	58.2 / 0 / 67.3	0.9 / 6.3 / 0	0 / 0 / 0	0.2 / 1.4 / 0	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0
7.3 / 0 / 13.6	7.7 / 0 / 14.4	36.8 / 5.5 / 64.1	0.4 / <0.05 / 0.8	<0.05 / <0.05 / 0	0.1 / <0.05 / 0.1	0.1 / <0.05 / 0.2	0 / 0 / 0

% of financing source category by function for all / public / private providers							
HFS.2							HFS.3
HFS.2.1	HFS.2.2	HFS.2.3	HFS.2.4	HFS.2.5	HFS.2.6	HFS.2.7	Rest of the world
Employer-provided group medical benefits	Private insurance	Private household out-of-pocket expenditure	Non-profit institutions serving households	Corporations (other than health insurance)	Non-patient care related revenue	Provider own funds	
77.9 / 0 / 77.9	61.5 / 0 / 61.5	72.3 / 96.8 / 70.5	32.4 / 0 / 32.7	0 / 0 / 0	97.9 / 0 / 99.7	94.8 / 0 / 100	0 / 0 / 0
43.6 / 0 / 43.6	35.1 / 0 / 35.1	20.1 / 31.2 / 19.3	6.4 / 0 / 6.4	0 / 0 / 0	82.2 / 0 / 83.7	77.6 / 0 / 81.9	0 / 0 / 0
0 / 0 / 0	0 / 0 / 0	1.6 / 2.6 / 1.5	1.1 / 0 / 1.1	0 / 0 / 0	0.9 / 0 / 0.9	8.1 / 0 / 8.6	0 / 0 / 0
34.4 / 0 / 34.4	26.3 / 0 / 26.3	50.4 / 61.2 / 49.6	25.0 / 0 / 25.2	0 / 0 / 0	14.8 / 0 / 15.1	9.0 / 0 / 9.5	0 / 0 / 0
0 / 0 / 0	0 / 0 / 0	0.2 / 1.8 / <0.05	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0
3.9 / 0 / 3.9	3.1 / 0 / 3.1	1.6 / 0.2 / 1.8	0.8 / 41.4 / 0.4	2.9 / 2.9 / 0	<0.05 / <0.05 / 0	2.8 / 53.3 / 0	0 / 0 / 0
0 / 0 / 0	0 / 0 / 0	25.2 / 0 / 27.0	66.0 / 0 / 66.6	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0
0 / 0 / 0	0 / 0 / 0	20.0 / 0 / 21.5	60.1 / 0 / 60.7	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0
0 / 0 / 0	0 / 0 / 0	5.2 / 0 / 5.5	5.9 / 0 / 5.9	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0
81.8 / 0 / 81.8	64.5 / 0 / 64.5	99.1 / 97.0 / 99.2	99.2 / 41.4 / 99.8	2.9 / 2.9 / 0	97.9 / <0.05 / 99.7	97.6 / 53.3 / 100	0 / 0 / 0
0 / 0 / 0	0 / 0 / 0	0.8 / 1.5 / 0.8	0.8 / 58.6 / 0.2	49.0 / 49.0 / 0	2.1 / 100 / 0.3	2.4 / 46.7 / 0	0 / 0 / 0
18.2 / 0 / 18.2	35.5 / 0 / 35.5	0.1 / 1.6 / 0	0 / 0 / 0	48.1 / 48.1 / 0	0 / 0 / 0	0 / 0 / 0	0 / 0 / 0
100 / 0 / 100	100 / 0 / 100	100 / 100 / 100	100 / 100 / 100	100 / 100 / 0	100 / 100 / 100	100 / 100 / 100	0 / 0 / 0

TABLE 14. Total expenditure on health (TEH) as a percentage of gross domestic product (GDP) and public share of TEH in Hong Kong and selected economies, 2003, 2008, and 2013

Economy	TEH as % of GDP			Public share of TEH (%)		
	2003	2008	2013	2003	2008	2013
Australia	8.3	8.8	9.4	66.2	67.5	67.0
Austria	10.5	10.6	11.1	73.8	75.4	75.2
Belgium	9.3	9.6	10.6	74.4	77.1	77.8
Canada	9.5	10.0	10.7	70.2	70.4	71.0
China	4.8	4.6	5.4	36.2	49.9	55.8
Denmark	9.5	10.2	11.2	84.5	84.7	85.3
Estonia	4.9	6.1	6.5	76.7	77.8	79.3
Finland	8.2	8.4	9.5	72.8	74.9	75.5
France	10.4	10.6	11.6	77.9	77.3	77.1
Germany	10.6	10.4	11.2	78.1	76.0	76.8
Greece	8.6	9.8	9.3	59.8	59.9	65.5
Hong Kong SAR*	5.5	5.0	5.7	57.7	49.3	48.9
Hungary	8.4	7.3	7.5	71.1	67.1	65.2
Iceland	10.1	8.8	8.8	81.7	82.6	80.7
Ireland	7.0	8.6	8.0	76.7	75.4	66.6
Israel	7.4	7.3	7.9	61.7	61.0	61.5
Italy	8.2	8.9	9.2	74.3	76.9	75.6
Japan	8.0	8.6	10.2	80.3	81.3	83.2
Korea	4.9	6.2	7.2	52.1	54.6	54.3
Luxembourg	7.7	7.3	7.1	84.2	88.5	83.7
Mexico	6.0	6.1	6.3	42.2	45.6	51.7
Netherlands	8.5	9.6	11.0	66.5	85.8	87.1
New Zealand	7.7	10.7	11.2	78.3	83.3	82.6
Norway	9.9	8.4	9.4	83.7	84.4	85.2
Poland	6.2	6.9	6.4	69.9	71.8	70.8
Portugal	9.5	9.9	9.6	68.8	67.4	65.2
Singapore	3.6	3.9	4.5	37.1	30.7	38.3
Spain	8.0	8.8	9.1	71.7	74.0	71.5
Sweden	9.3	9.2	12.0	82.0	81.5	84.0
Switzerland	10.9	10.3	11.7	58.3	65.2	66.1
Turkey	5.3	6.1	5.4	71.9	73.0	78.5
United Kingdom	7.8	8.9	9.3	79.5	81.6	83.3
United States	15.1	16.0	16.9	44.0	46.0	47.6

* Financial year starting April 1

TABLE 15. Mix of total expenditure on health (TEH) in Hong Kong and selected economies, 2013*

Economy	% of TEH				
	General government, excluding social security	Social security schemes	Out-of-pocket payments (households)	Private insurance	All other private funds (including rest of the world)
Australia	67.0	0	18.8	8.4	5.8
Canada	69.6	1.4	13.6	12.5	2.8
China	17.2	38.6	33.9	3.5	6.8
Denmark	85.3	0	12.9	1.7	0.1
Estonia	17.4	61.9	20.3	0.2	0.2
Finland	62.0	13.4	18.2	2.0	4.3
France	3.8	73.3	6.3	13.1	2.2
Germany	8.4	68.3	13.2	9.2	0.9
Greece	25.0	40.5	30.7	3.0	0.1
Hong Kong SAR†	48.9	0	35.1	14.3‡	1.7
Hungary	10.9	54.2	27.3	2.7	4.8
Iceland	52.5	28.2	17.8	0	1.5
Ireland	66.5	0.1	17.4	13.8	2.2
Israel	16.2	45.4	26.5	10.2	1.8
Italy	75.2	0.3	20.6	0.9	2.8
Japan	10.5	72.7	13.9	2.4	0.5
Korea	11.5	42.8	35.2	6.2	4.3
Luxembourg	13.7	70.0	10.8	4.4	1.1
Mexico	22.5	29.2	44.0	4.2	0
Netherlands	7.2	79.9	5.2	5.9	1.8
New Zealand	75.4	7.1	10.9	4.3	2.3
Norway	74.9	10.3	13.9	0	0.9
Poland	9.8	61.0	23.5	4.0	1.7
Portugal	64.1	1.1	26.4	0	8.4
Singapore	33.7	4.7	57.9	2.0	1.8
Spain	66.6	4.9	23.5	4.3	0.7
Sweden	84.0	0	14.1	0.5	1.4
Switzerland	18.8	47.2	25.8	7.2	0
United Kingdom	83.3	0	9.5	3.4	3.8
United States of America	5.9	41.7	11.5	33.5	7.4

* Except for Hong Kong, data are extracted from the World Health Organization database

† Financial year starting April 1

‡ Including private insurance and employer-provided group medical benefits

TABLE 16. Estimates of public health expenditure from 2008/09 to 2013/14 under Hong Kong Domestic Health Account (HKDHA) and Government Accounts (GA)*

Account	Public health expenditure (HK\$ million)					
	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14
HKDHA	41 253	43 866	45 490	51 257	56 423	60 598
GA	36 706	38 387	39 890	45 297	49 572†	54 252‡
Difference [(HKDHA - GA) / GA]	12.4%	14.3%	14.0%	13.2%	13.8%	11.7%

* Based on the Financial Services and the Treasury Bureau, Hong Kong SAR Government

† Excluding a one-off injection of \$10 billion from the Government into the Samaritan Fund

‡ Excluding a one-off grant of \$13 billion from the Government to Hospital Authority for minor works project, and \$350 million from the Government to AIDS Trust Fund

Disclaimer

The reports contained in this publication are for reference only and should not be regarded as a substitute for professional advice. The Government shall not be liable for any loss or damage, howsoever caused, arising from any information contained in these reports. The Government shall not be liable for any inaccuracies, incompleteness, omissions, mistakes or errors in these reports, or for any loss or damage arising from information presented herein. The opinions, findings, conclusions and recommendations expressed in this report are those of the authors of these reports, and do not necessarily reflect the views of the Government. Nothing herein shall affect the copyright and other intellectual property rights in the information and material contained in these reports. All intellectual property rights and any other rights, if any, in relation to the contents of these reports are hereby reserved. The material herein may be reproduced for personal use but may not be reproduced or distributed for commercial purposes or any other exploitation without the prior written consent of the Government. Nothing contained in these reports shall constitute any of the authors of these reports an employer, employee, servant, agent or partner of the Government.

Published by the Hong Kong Academy of Medicine Press for the Government of the Hong Kong Special Administrative Region. The opinions expressed in the *Hong Kong Medical Journal* and its supplements are those of the authors and do not reflect the official policies of the Hong Kong Academy of Medicine, the Hong Kong Medical Association, the institutions to which the authors are affiliated, or those of the publisher.