

International Forum on Quality and Safety in Healthcare, Hong Kong  
28 Aug 2024

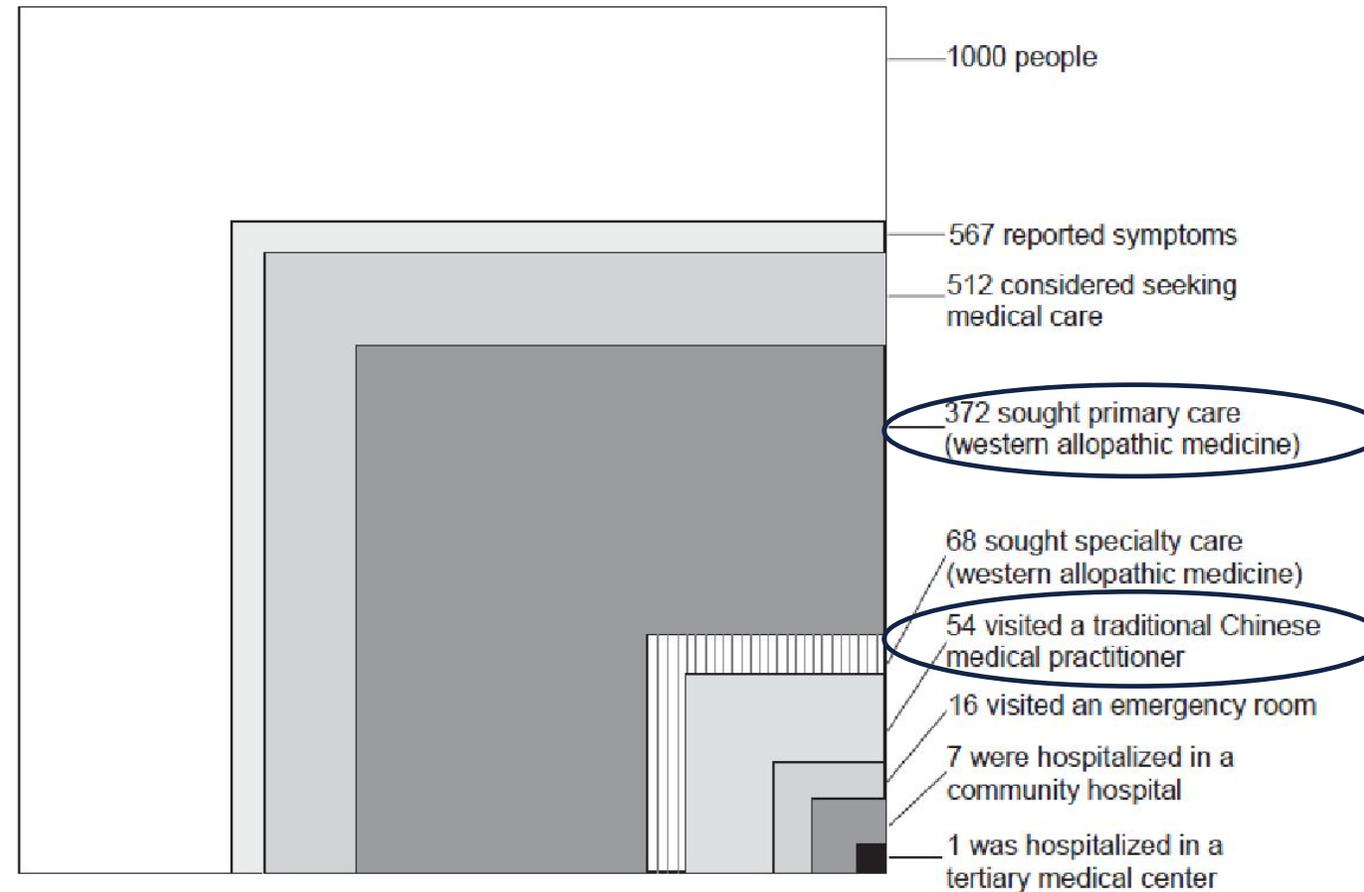
# District Health Centers

- **Primary Healthcare**

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Commissioner for Primary Healthcare  
Primary Healthcare Commission, Health Bureau, HKSAR Government

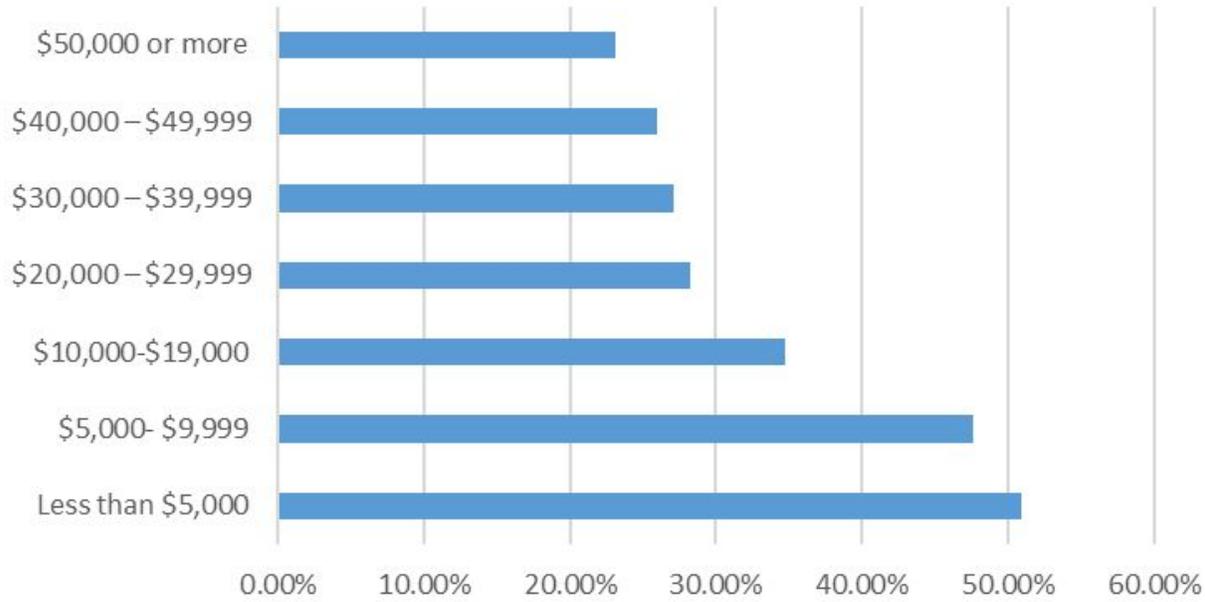


# Ecology



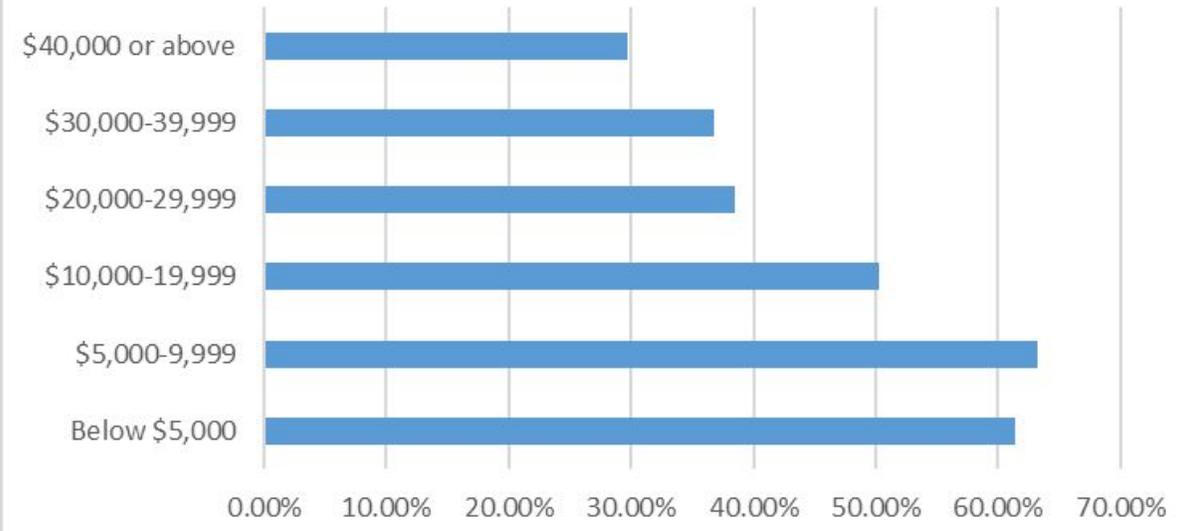
# Physical Health status by monthly household income

Self-rated Health Status Poor and Fair



Center for Health Protection : Report of Population Health Survey 2014/15

WHOQOL-BREF (HK) domain scores by monthly personal income  $\leq 15$

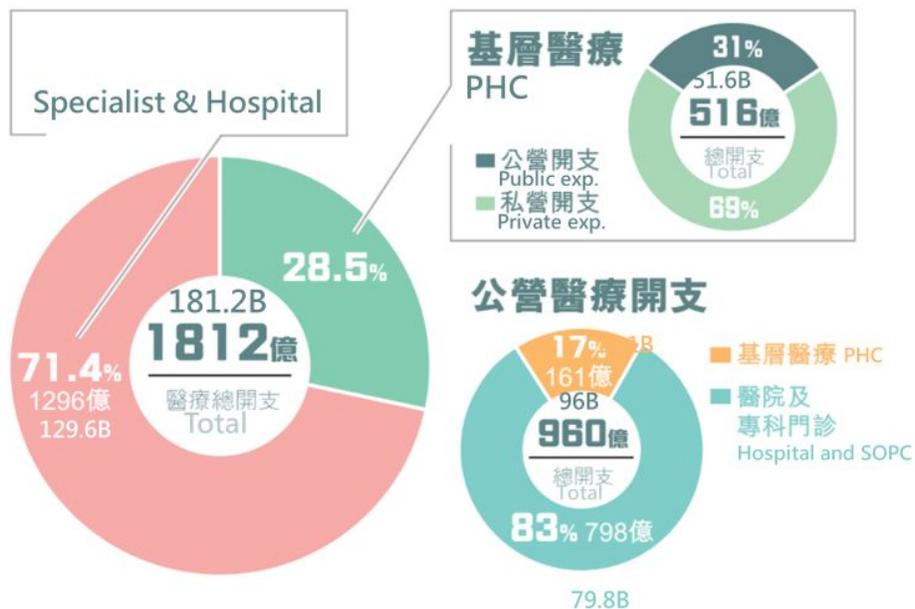


Report of Population Health Survey 2020-2022

# TREATMENT BASED HEALTHCARE SYSTEM

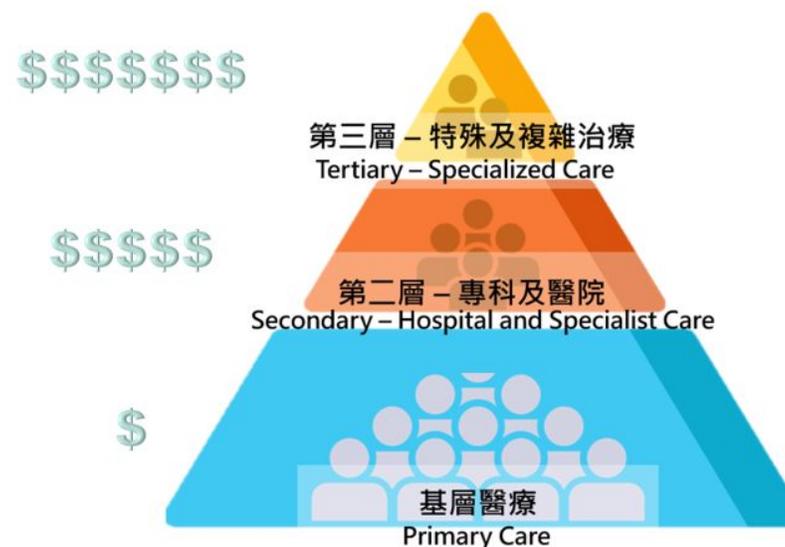
2019/2020 Health expenditure in Hong Kong

## 2019/2020香港醫療開支



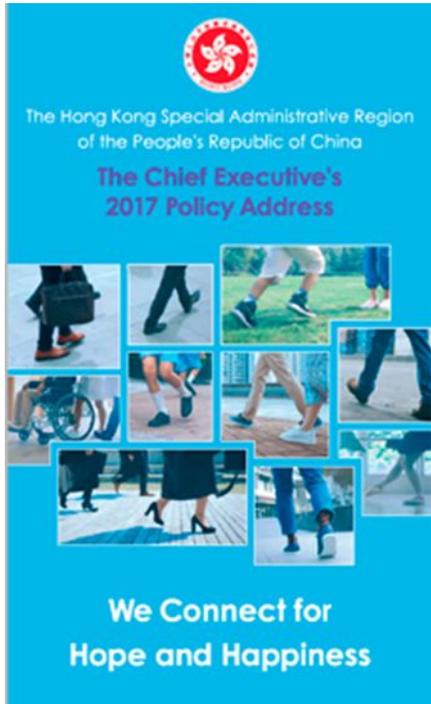
Public Expenses

Health Need



# Start from 2017..... enhance self-care

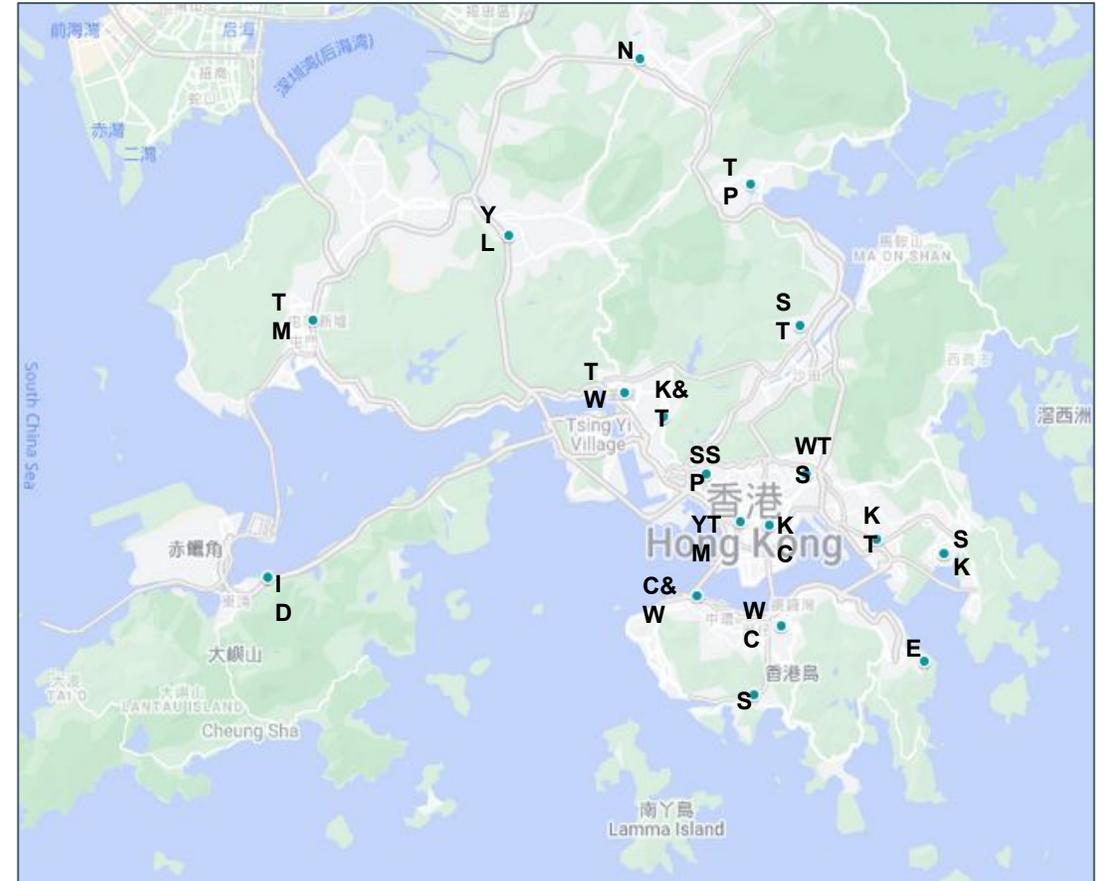
2017



2019



2022



立法會  
Legislative Council

LC Paper No. CB(2)191/20-21(04)

Ref : CB2/PL/HS

Panel on Health Services

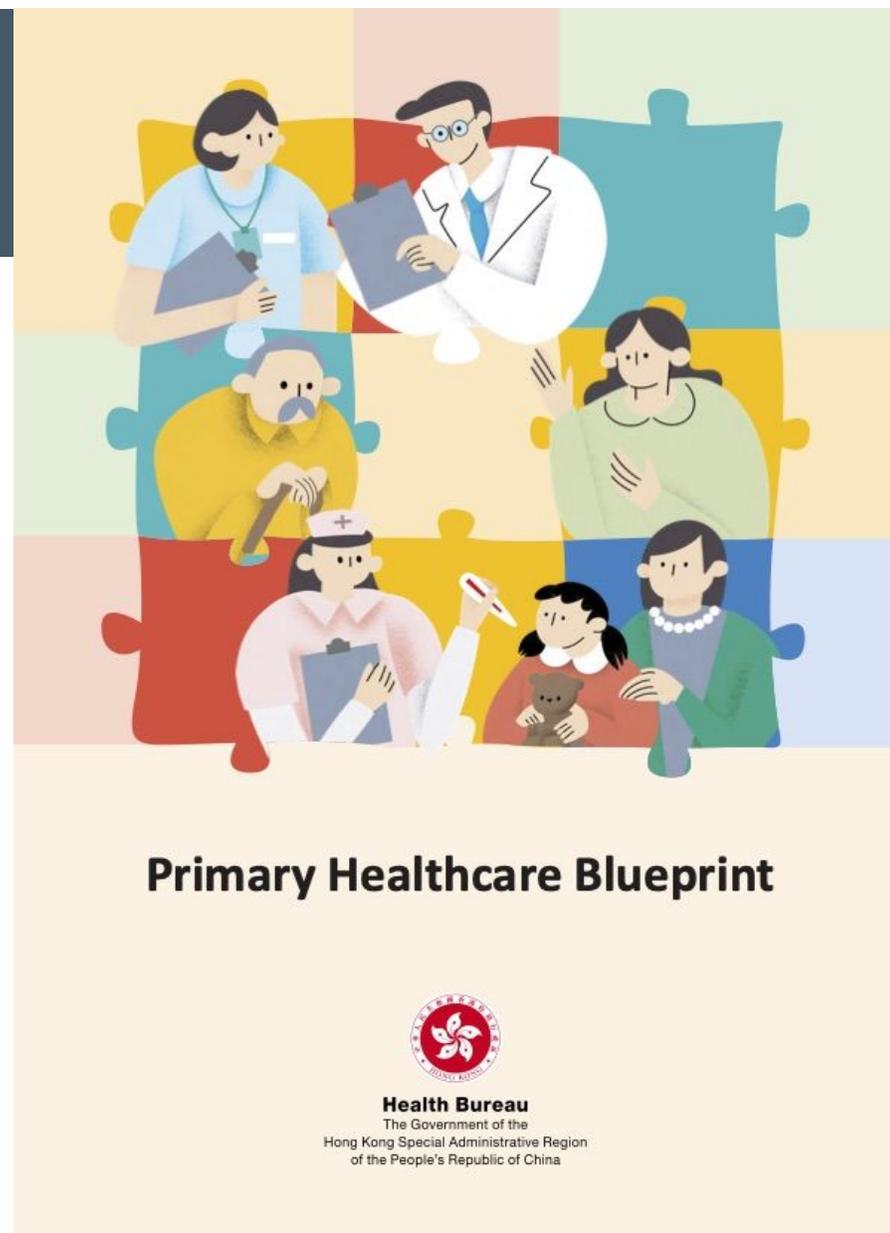
Updated background brief prepared by the Legislative Council Secretariat for the meeting on 13 November 2020

Development of district health centre

**Purpose**

This paper provides background information on and summarizes the concerns of the members of the Panel on Health Services ("the Panel") on the development of district health centre ("DHC").

2022



# Shift from treatment-oriented to prevention -oriented.....



Hong Kong has an effective and efficient public and private healthcare system of very high professional standard that delivers multi-level healthcare services. Nonetheless, facing major challenges brought about by a rapidly ageing population and increasing prevalence of chronic diseases, the overloaded situation of the public healthcare services resulting in long waiting time will only be further aggravated without fundamental reform.

Over the past three years, the Coronavirus Disease (COVID-19) pandemic has further demonstrated the critical importance of a strong primary healthcare infrastructure and workforce within the community. At the same time, it has also exposed and exacerbated the financial burden on our healthcare system and the social costs of chronic diseases. A robust primary healthcare system will be an important line of defence against a wide range of potential public health crises.

It has been well said that 'an ounce of prevention is worth a pound of cure'. The Government is committed to enhancing district-based primary healthcare services in a bid to shift the emphasis of the present healthcare system and changing people's mindset from treatment-oriented to prevention-oriented. We are delighted that the establishment of District Health Centres (DHCs) in all districts in Hong Kong has progressively materialised.



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# Hospital-Based Healthcare System



## COVID-19 Vaccination Sites

### Community Vaccination Centers

- Gleneagles Hospital
- CUHK Medical Center

### Community Vaccination station

- Lai Chi Kok Park community vaccination station
- Wong Tai Sin community vaccination station
- Yuen Long community vaccination station

### Pediatric Community Vaccination Center

- Hong Kong Children Hospital
- Gleneagles Hospital
- CUHK Medical Center
- Yan Chai Hospital Vaccination station
- Public Hospital COVID-19 Vaccination station
- Nethersole Hospital
- Yan Chai Hospital
- Princess Margaret Hospital
- TSK Hospital
- Poi Oi Hospital
- North District Hospital
- Pamela Youde Nethersole Eastern Hospital
- TKO Hospital
- Caritas Medical Center
- Prince of Wales Hospital
- Queen Mary Hospital
- Queen Elizabeth Hospital
- Tuen Mun Hospital

### Designated General Out-patient clinics

### Private Clinic vaccination station

### Private Clinics

### RCHE/DCHE

### Designated clinics under Department of Health

### Outreach vaccination services

## 新冠疫苗接種地點

### 社區疫苗接種中心

- 香港大學駐港怡醫院社區疫苗接種中心 (黃竹坑)
- 香港中文大學醫院 (沙田)

### 社區疫苗接種站

- 荔枝角公園社區疫苗接種站
- 黃大仙廟宇廣場社區疫苗接種站
- 渣華道遊樂場社區疫苗接種站
- 元朗社區疫苗接種站

### 兒童社區疫苗接種中心

- 香港兒童醫院
- 香港大學駐港怡醫院兒童社區疫苗接種中心
- 香港中文大學醫院
- 仁濟醫院新冠疫苗接種站

### 公立醫院新冠疫苗接種站

- 雅麗氏何妙齡那打素醫院
- 仁濟醫院
- 瑪嘉烈醫院
- 鄧肇堅醫院
- 博愛醫院
- 北區醫院
- 東區尤德夫人那打素醫院
- 將軍澳醫院
- 明愛醫院
- 威爾斯親王醫院
- 瑪麗醫院
- 伊利沙伯醫院
- 屯門醫院

### 醫管局轄下的指定普通科門診診所

### 私家診所新冠疫苗接種站

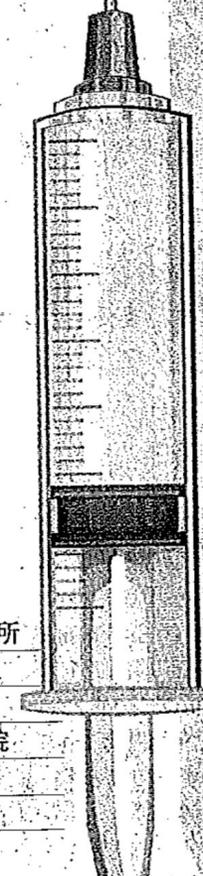
### 指定私家診所

### 安老院、殘疾人士院舍及護養院

### 衛生署轄下指定診所

### 疫苗到戶接種服務

### 外展接種服務



# People in HK will ask..... How to shift from treatment-oriented to prevention –oriented

1. Where and Who can provide primary healthcare services?
2. Why I need to see doctor when I am healthy for preventive care?
3. At my age, what should I do to improve my health?
4. Who is trustworthy services in the community for managing my chronic illnesses?
5. Can I have subsidized services to allied health, pharmacist and optometrist?



Family Doctor System



District Healthcare Center

# Primary Care Doctors and Family Doctors

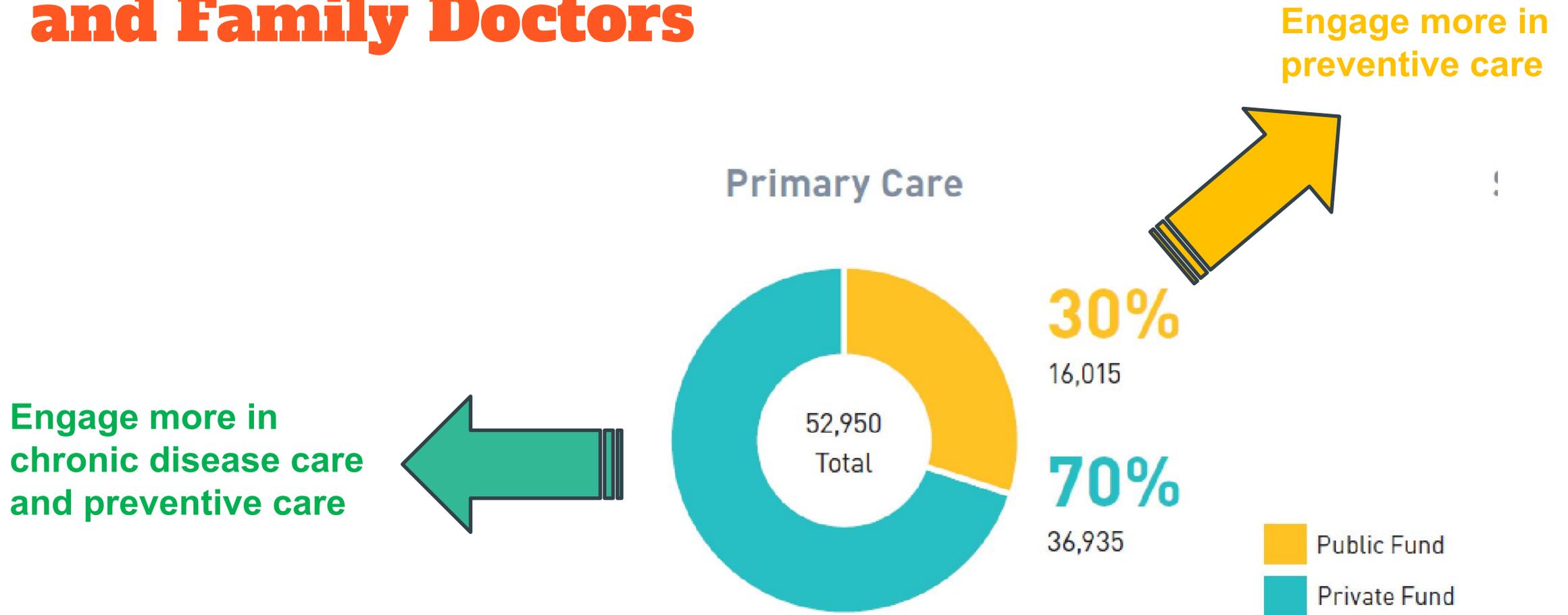
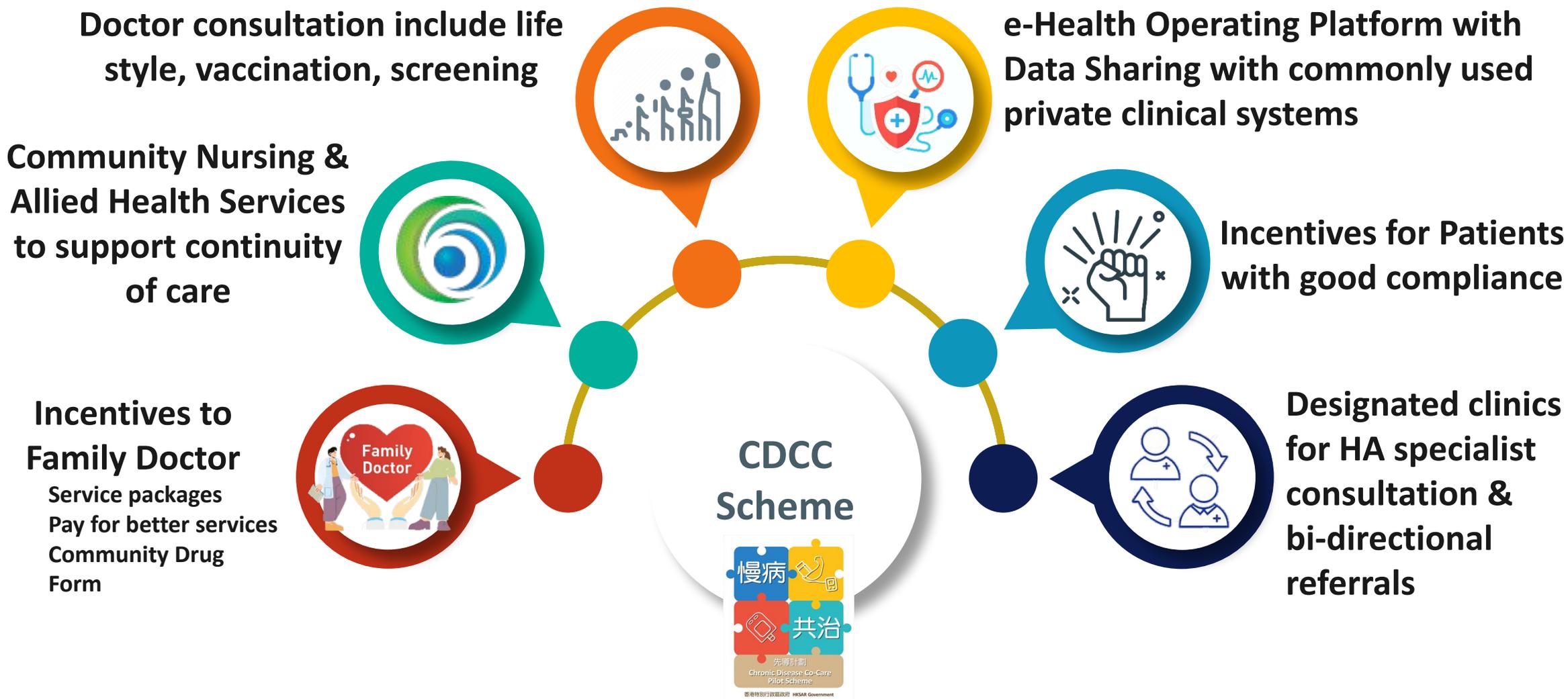


Figure 4.3:  
Composition of Current Health Expenditure (in HK\$ million), 2019/20

# Support to Family Doctors



# Quality Preventive Care

## Screening Phase

## Treatment Phase / Follow-up



Participant

Register as DHC member and agree to use eHealth

Pair Family Doctor

Screening consultation and referral to medical laboratory for tests

Doctor to explain investigation report and make diagnosis

Diagnosed with  
hypertension /  
diabetes mellitus /  
prediabetes

Doctor to continue follow-up

No hypertension /  
diabetes mellitus /  
prediabetes

- ◆ Treatment consultation
- ◆ Prescribe medication

Referral to medical laboratory for appropriate tests when necessary

Referral to follow-up services when necessary:

- ◆ Nurse Clinic
- ◆ Allied Health (optometrists / podiatrists / dietitians / physiotherapists)

Health management group activities

- ◆ Set health management goals
- ◆ Health management group activities



Medical Laboratory



Nurse Clinic / Allied Health



DHC / DHC Express



DHC / DHC Express



Family Doctor

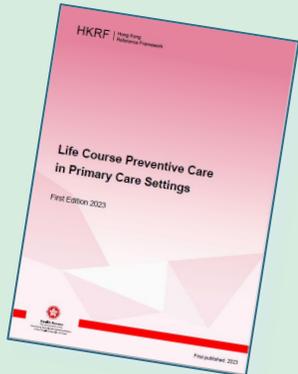
# District Health Centers



# Life Course Preventive Care

## Primary Healthcare Commission

- Reference Framework for LCPC



- A Series of Education/Promotion Materials, e.g. Care Plan for Healthcare Professionals, Patient Pamphlets, Posters



## District Health Centre (DHC)



### Individualised Risk Assessment



### Personalised Health Education



### Family Doctor Pairing

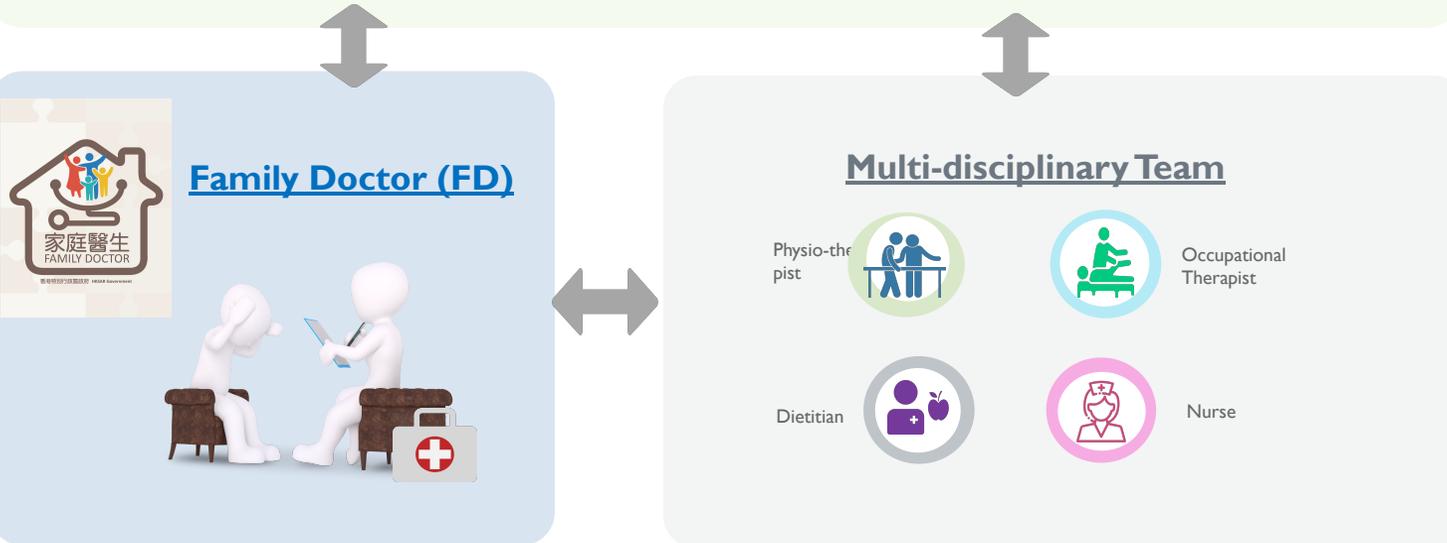


### Resources Hub



## Care Plan

- Health Education & Empowerment
- Lifestyle Intervention
- Cancer Screening
- Non-Communicable Diseases (DM/ HT) Screening (e.g. CDCC Pilot Scheme)



# DHC Scheme Core Functions



Nurse Clinic



Women's Health



Health Empowerment



Exercise Prescription



Elderly Health



Bi-Directional Referral



Mental Health



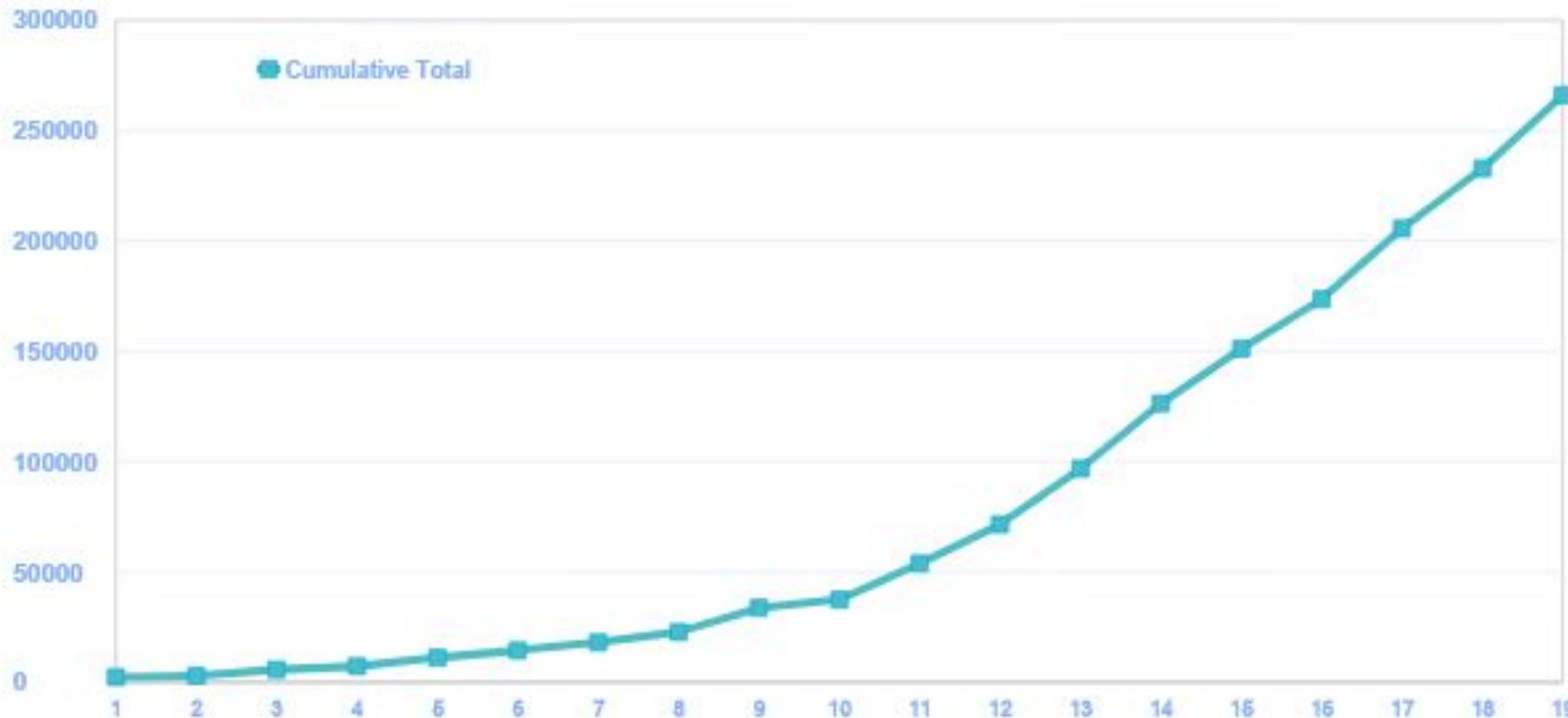
Oral Health



Community Pharmacy



# Membership of DHC



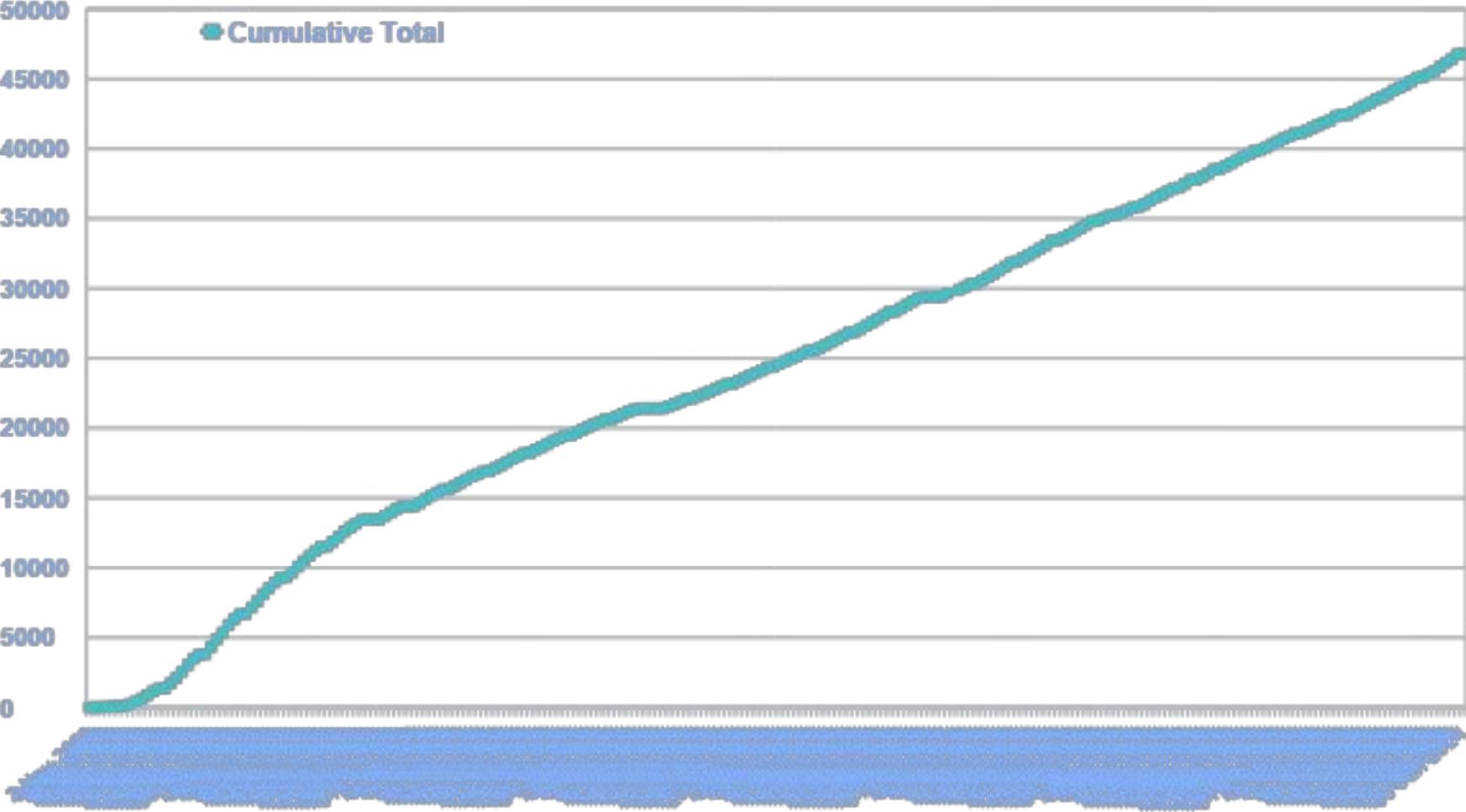
## DHC/DHCE Breakdown

DHC (Full-fledged)	
Kwai Tsing	39 500
Sham Shui Po	26 100
Tuen Mun	27 200
Wong Tai Sin	24 500
Southern	18 400
Yuen Long	29 000
Tsuen Wan	19 000
<b>Sub-total</b>	<b>183 700</b>
DHC (Express)	
Central & Western	6 400
Eastern	8 800
Islands	4 700
Kowloon City	8 900
Kwun Tong	7 800
North	7 200
Sai Kung	8 200
Sha Tin	10 600
Tai Po	6 300
Wan Chai	5 600
Yau Tsim Mong	8 000
<b>Sub-total</b>	<b>82 300</b>
<b>Total</b>	<b>266 100</b>

### Notes:

1. Figures are rounded to the nearest hundred.
2. Individual figures may not add up to the total due to rounding.
3. Core Centre of the Kwai Tsing District Health Centre commenced its services in September 2019. Core Centre of the Sham Shui Po District Health Centre commenced its services in June 2021. Core Centre of the Tuen Mun District Health Centre commenced its services in May 2022. Core Centre of the Wong Tai Sin District Health Centre commenced its services in June 2022. Core Centre of Southern and Yuen Long District Health Centre commenced their services in October 2022. Core Centre of the Tsuen Wan District Health Centre commenced its services in December 2022. Core Centre of Sai Kung commenced its service in September 2021, other DHCEs commenced their service in October 2021.

# CDCC Pilot Scheme Participant Enrolment

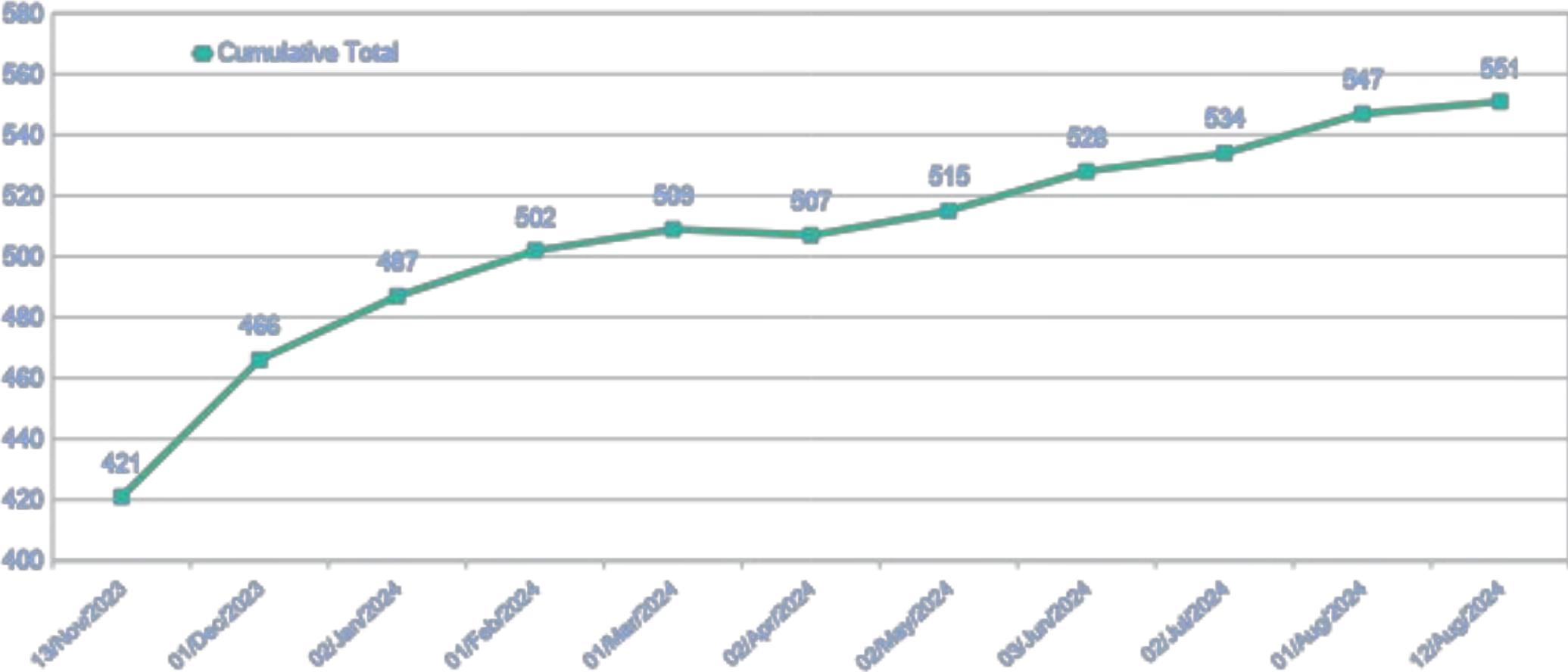


DHC/DHCE Breakdown	
<b>DHC (Full-fledged)</b>	
Kwai Tsing	3 278
Sham Shui Po	3 322
Tuen Mun	4 060
Wong Tai Sin	3 299
Southern	3 186
Yuen Long	5 934
Tsuen Wan	2 915
<b>Sub-total</b>	<b>25 994</b>
<b>DHC (Express)</b>	
Central & Western	1 599
Eastern	2 597
Islands	607
Kowloon City	1 604
Kwun Tong	2 213
North	1 540
Sai Kung	2 428
Sha Tin	3 771
Tai Po	1 609
Wan Chai	1 144
Yau Tsim Mong	1 700
<b>Sub-total</b>	<b>20 812</b>
<b>Total</b>	<b>46 806</b>

Notes:  
 1. Source: CDCC IT System (as at 30 June 2024)  
 2. Provisional figures

# Number of Family Doctors Enrolled

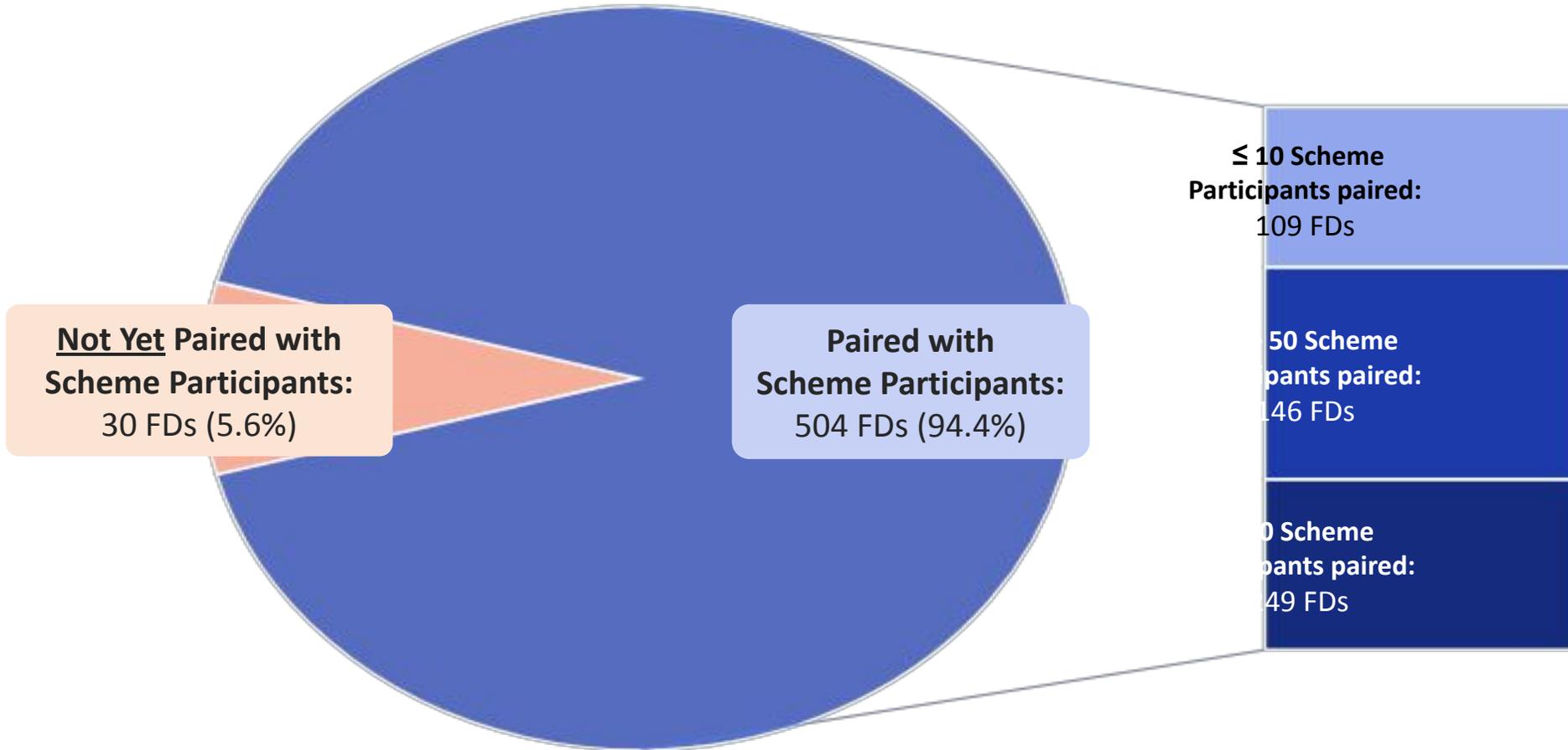
Cumulative Total of Family Doctor Enrolled



Notes:

- 1. Provisional figures (as at 12 August 2024)
- 2. Family doctors with termination status were excluded.

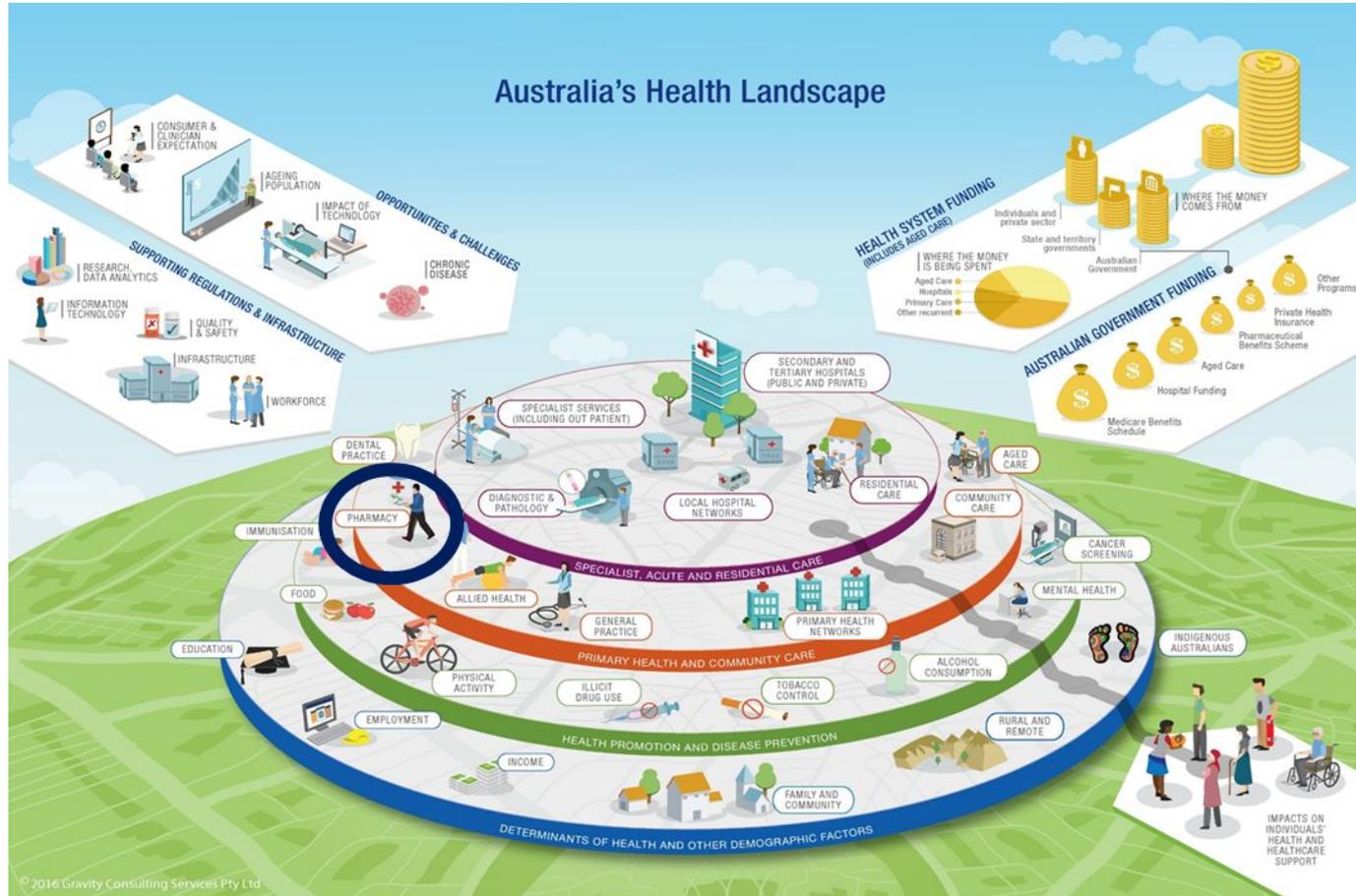
# Pairing with Scheme Participants



**Notes:**

1. Source: CDCC IT System (as at 30 June 2024)
2. Provisional figures
3. Family doctors with termination status were excluded.

# What service model that works?



## What primary care is

Primary care is generally the first service people go to for health care outside of a hospital or specialist. It includes diagnosis and treatment of health conditions and long-term care. Primary care also covers health promotion and prevention services.

Common types of primary care are:

- general practice
- Aboriginal Community Controlled Health Services
- community health centres and walk-in clinics
- community pharmacies
- community nursing services
- oral health and dental services
- mental health services
- drug and alcohol treatment services
- sexual and reproductive health services
- maternal and child health services
- allied health services, such as psychologists, physiotherapists, occupational therapists, chiropractors.

# Develop Governance for Primary Healthcare

- the coordination and provision of primary healthcare services, including service planning and resource allocation through strategic purchasing;
- the setting of standards and agreed protocol-driven care pathway, devising of the quality assurance mechanism and monitoring of primary healthcare services quality; and
- the training of primary healthcare professionals.

LC Paper No. CB(4)547/2024(05)

**For discussion on  
10 May 2024**

**Legislative Council Panel on Health Services**

**Establishment of the Primary Healthcare Commission and  
Primary Healthcare Development**

**Purpose**

This paper briefs Members on the latest progress on the establishment of the Primary Healthcare Commission (PHC Commission) and the development of primary healthcare.

**Primary Healthcare Development**

*Background*

2. To strengthen Hong Kong's primary healthcare system, the

# Primary Care Providers

- Pairing system with family doctors
  - Supported by DHC/Es
  - Subsidization follow paired patients and family doctors
  - Nursing clinics to support family doctors in life course preventive care
- Primary Care Directory □ Primary Care Register
  - Primary care basic services
  - Pre-requisite for government subsidized programs
  - Recognition in public hospital services
- Subsidized supporting services
  - Laboratory, nursing and allied health services
  - Designated Elderly Health Voucher for prevention

LC Paper No. CB(4)1053/2023(01)

**For discussion  
on 8 December 2023**

**Legislative Council Panel on Health Services**

**Progress update on legislative proposal to amend  
the Supplementary Medical Professions Ordinance (Cap. 359)**

## **PURPOSE**

This paper briefs Members on the latest progress on amending the Supplementary Medical Professions Ordinance (Cap. 359) (the Ordinance).

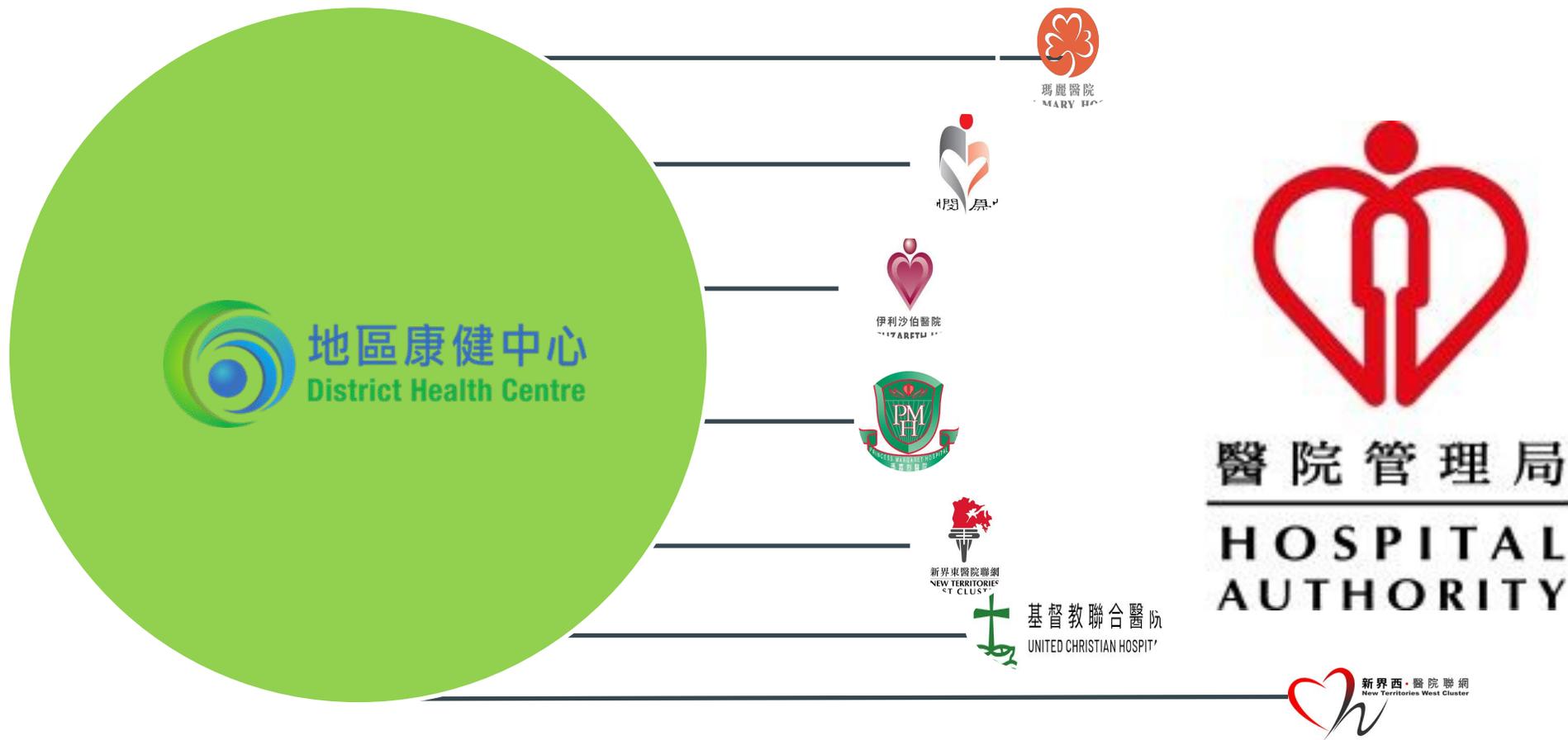
## **BACKGROUND**

2. The 2021 Policy Address mentions the need to strengthen the roles of healthcare professionals other than doctors in the local healthcare

# District Health Center and its Network

- Family Doctor network
  - Flexible co-payment, fixed subsidies
- Subsidized network
  - Chinese Medicine Practitioners / Physiotherapists etc
  - Fixed co-payment, flexible subsidies
- “Bulk purchased” of basic drug lists for chronic disease
- Network Non-Government Organization for mental health
  - New Life/MindHK for low intensity psychological interventions
  - HK Jockey Club JoyAge
- Network Women Health Centers
- Network community pharmacies (Pharm+ funded by HK Jockey Club)

# Bidirectional Referral for CDCC Pilot Scheme



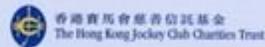


# 賽馬會藥健同心藥物支援網絡計劃啟動禮

JOCKEY CLUB PHARM + COMMUNITY MEDICATION SERVICE NETWORK LAUNCH CEREMONY



贊助及協助 Invalued and funded by



合作院校 Partner Institutions



合作夥伴 Partners

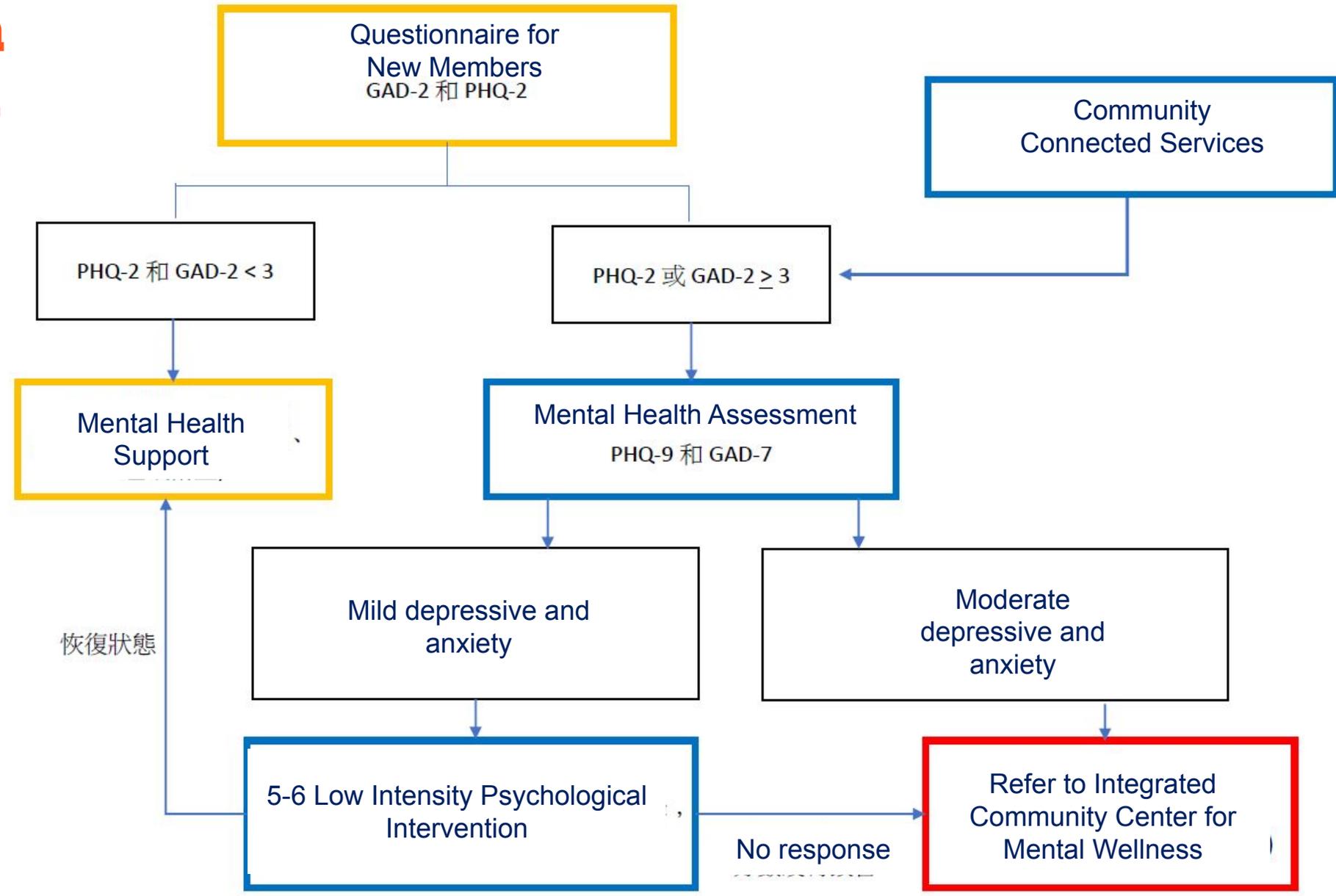


# Redefine community pharmacies

- Functions of community pharmacies
  - Fulfill standards to be set
  - Smoking cessation
  - Medication review



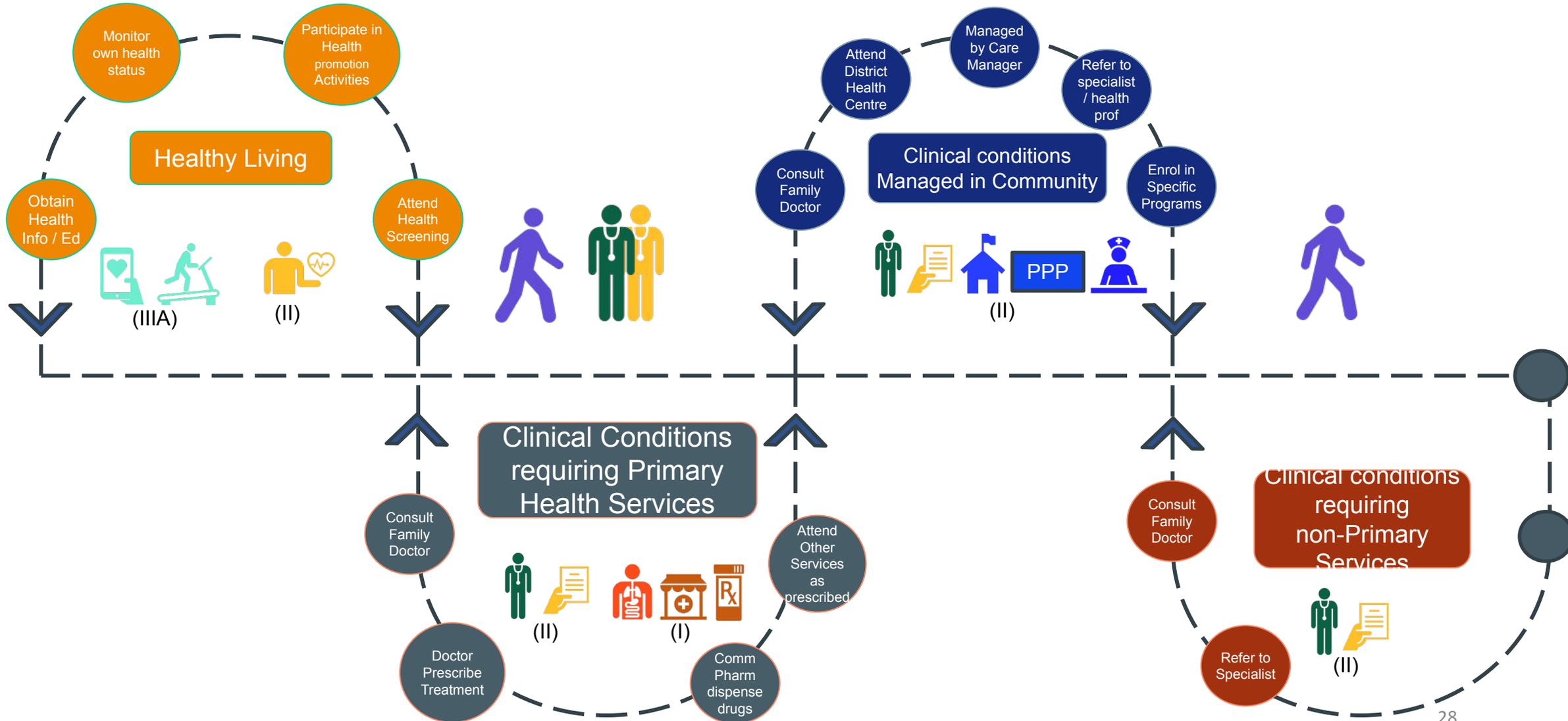
# Mental Health Pilot Program



## Responsible Teams:

- District Health Center
- New Life/Mind HK
- High Intensity Therapy

# E-Health One Care Journey



# Our Journey.....

Health for  
All, the way  
ahead



1990

Lifelong  
Investment in  
Health



2000

Building a  
Healthy  
Tomorrow



2005

Your Health,  
Your Life



2008

Our Partner  
for Better  
Health



2010

SC PHC  
Development



2017

Primary  
Healthcare  
Office



2019

Primary  
Healthcare  
Blueprint



2022

Primary  
Healthcare  
Commission



2024

# LONG WAY TO GO.....

- Legislation and Policies.....
  - Statutory functions in standard setting
  - Primary Care Directory
  - Protocol driven services
- Subsidization systems
  - Direct subsidisation/subsidised network/levels of subsidised drugs in community drug formulary
- Rescope primary healthcare services
  - Primary Care Register
- Health outcome measurements



**END**

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# Fixed Subsidies with Flexible Co-payment Fee

Phase	Service Content	Service Provider	Participant Co-payment Fee
Screening	Consultation	Family Doctor	<b>\$120</b> (one-off)
	Laboratory Investigations	Medical Laboratory	No
Treatment 	Consultation	Family Doctor	Co-payment fee (Government recommendation: <b>\$150</b> per consultation)
	Drug	Family Doctor	No additional co-payment fee of the Scheme Drug List
	Laboratory Investigations 	Medical Laboratory	co-payment fee paid by participants ranges from <b>\$40 to \$130</b> for each test package (each covers 2-5 test items)

\*If the doctor concerned has enrolled in the Elderly Health Care Voucher Scheme, participants may use vouchers to pay the co-payment fee.

A one-off administration fee of **\$76** is to be paid to Family Doctors for each successful enrolment of eligible participant to the Screening Phase of the CDCC Pilot Scheme.