

























Breastfeeding Symposium 2024

Breastfeeding from Birth - The Best Start for Babies



BFHI Implementation at MCHCs





Dr Annie Fok 23 Nov 2024

























Baby-Friendly Maternal and Child Health Centre









MCHCs provide a continuum of care in order to support parents to initiate exclusive breastfeeding for 6 months and sustain breastfeeding up to 2 years of age or beyond:

- Pregnancy: shared antenatal care with regional HA public birthing hospitals
- Birth to 5 years: majority of local-born newborns register in MCHCs within a few days after hospital discharge



BFMCHC Designation Timeline

Jun 2016

Kowloon City MCHC Sai Ying Pun MCHC Yaumatei MCHC

Nov 2022

Fanling MCHC Mui Wo MCHC Tang Chi Ngong MCHC Tuen Mun Wu Hong MCHC Tung Chung MCHC West Kowloon MCHC Yan Oi MCHC



Mar 2021

Lam Tin MCHC

Ma On Shan MCHC

North Kwai Chung MCHC

Sai Wan Ho MCHC

Tin Shui Wai MCHC

Oct 2023

Ap Lei Chau MCHC
Chai Wan MCHC
Madam Yung Fung Shee MCHC
Kwun Tong MCHC
Tseung Kwan O Po Ning Road MCHC
Tsing Yi MCHC

Anne Black MCHC
Cheung Chau MCHC
East Kowloon MCHC
Lek Yuen MCHC
Robert Black MCHC
Tsuen Wan MCHC
Wong Siu Ching MCHC



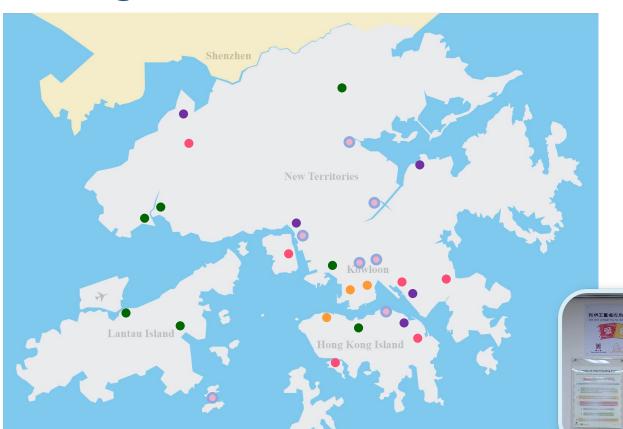
Progress of MCHC accreditation

Pilot scheme 3 BF MCHCs since 2019

Phase 1

5 BF MCHCs in Q2 2024

Phase 2 7 BF MCHCs in Q2 2025



Phase 3a 6 BF MCHCs in Q3 2026

Phase 3b 7 BF MCHCs in Q4 2026

Baby-Friendly MCHCs in Hong Kong

Pilot Phase (3): Kowloon City, Sai Ying Pun, Yau Ma Tei MCHCs	Award of BF MCHC	Jul to Aug 2019
	Revalidation of BF MCHC	Aug 2022
Phase 1 (5): Lam Tin, Ma On Shan, North Kwai Chung, Sai Wan Ho, Tin Shui Wai MCHCs	Award of BF MCHC	Feb to Jun 2024
Phase 2 (7): Fanling, Mui Wo, Tang Chi Ngong, Tuen Mun Wu Hong, Tung Chung, West Kowloon, Yan Oi MCHCs	Award of Level 2 Participation	Jun to Sep 2024
Phase 3 (13): Ap Lei Chau, Chai Wan, Madam Yung Fung Shee, Kwun Tong, Tseung Kwan O Po Ning Road, Tsing Yi, Anne Black, Cheung Chau, East Kowloon, Lek Yuen, Robert Black, Tsuen Wan, Wong Siu Ching MCHCs	Certificate of Commitment	Jan 2024



Pilot BFMCHC



Kowloon City MCHC



Sai Ying Pun MCHC



Yaumatei MCHC





World Breastfeeding Week (WBW) Webpage



Phase 1 BFMCHCs



Ma On Shan MCHC



Tin Shui Wai MCHC



Sai Wan Ho MCHC





North Kwai Chung MCHC



Lam Tin MCHC



How do we prepare to be a BFMCHC?



Understand the **background** of Baby-Friendly Initiative & BFMCHC



Aware of 5 stages of BFMCHC designation & the Standards of BFMCHC

Stages of Baby-Friendly MCHC Designation



Supports Ten Steps as applicable & the Code

Formulate Infant Feeding Policy & **Action Plan**

Mechanisms of implementation and monitoring of policy standards are in place

≥ 80% staff have undergone training, & have knowledge & skills to implement the Policy

prepared to care

for and feed their infants appropriately

Mothers



Standards of BFMCHC is maintained / enhanced

How do we prepare to be a BFMCHC?



Understand the **background** of Baby-Friendly Initiative & BFMCHC

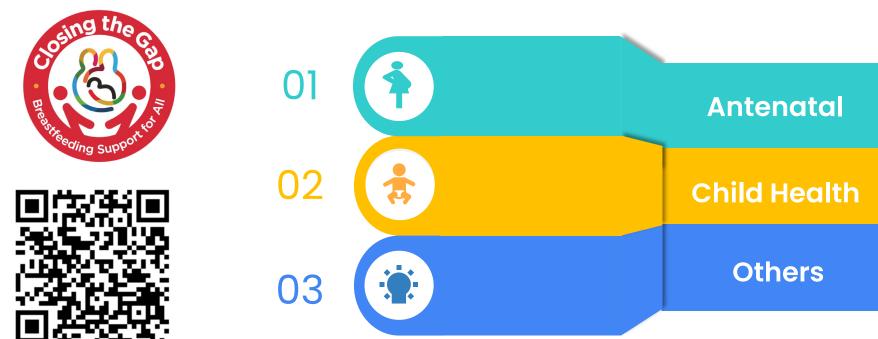


Aware of stages of BFMCHC designation & the Standards of BFMCHC



Implement the Standards of BFMCHC – incorporate into our daily work duties

Video "Towards Baby-Friendly Maternal and Child Health Centre" WBW 2024



Summary of Infant Feeding Policy

To be a Baby-Friendly Maternal and Child Health Centre, we would

- Comply fully with the International Code of Marketing of Breastmilk Substitutes and relevant World Health Assembly resolutions.
 - Have a written Infant Feeding Policy that is routinely communicated to staff and parents.
 - C Establish ongoing monitoring and data-management systems.
- 2 Ensure that staff have sufficient knowledge, competence and skills to implement the Infant Feeding Policy.
- Support parents to make an informed decision of infant feeding, and build a close, loving and positive parent-child relationship. Discuss the importance and management of breastfeeding with pregnant women and their families.
- Support mothers to initiate and maintain breastfeeding and manage common difficulties. Support parents to practise optimal responsive feeding.
- Advocate and support infants to be exclusively breastfed for the first six months of life, and thereafter, to receive safe and adequate complementary foods, while continue to be breastfed for up to two years or beyond.
- Welcome and support mothers to breastfeed in the Centre.
- Refer mothers for additional professional care and/or community support as appropriate.



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Baby-Friendly MCHC Standards (9)

Based on the Ten Steps to Successful Breastfeeding (WHO)

Critical Management Procedures

Key Clinical Practices



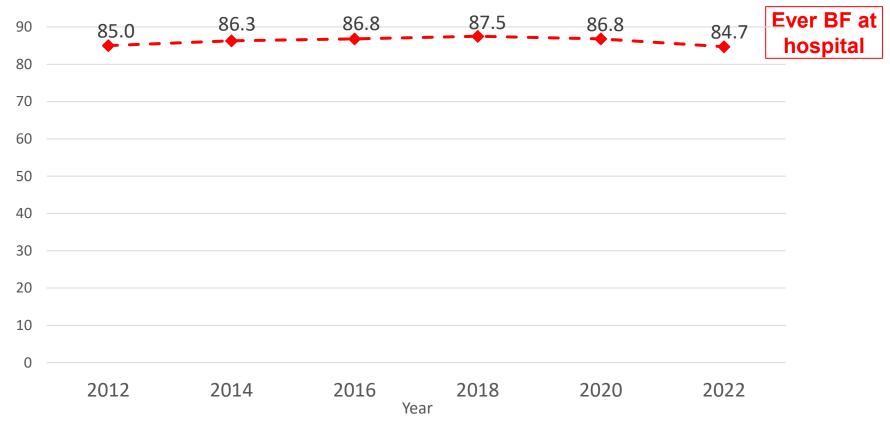
Does Baby-Friendly Hospital Initiative work?

Multiple studies including systematic reviews on maternity and newborn care demonstrated clearly that adherence to the Ten Steps impacts early initiation of breastfeeding immediately after birth, exclusive breastfeeding and total duration of breastfeeding.

"The single most fundamental intervention to achieve increases in initiation, exclusivity and duration of breastfeeding for all women in a developed country setting."

Dyson L, et al. Policy and public health recommendations to promote the initiation and duration of breast-feeding in developed country settings. *Public Health Nutr.* 2010;13(1):137-44.

Overall Breastfeeding Rate in HK (2012-2022)

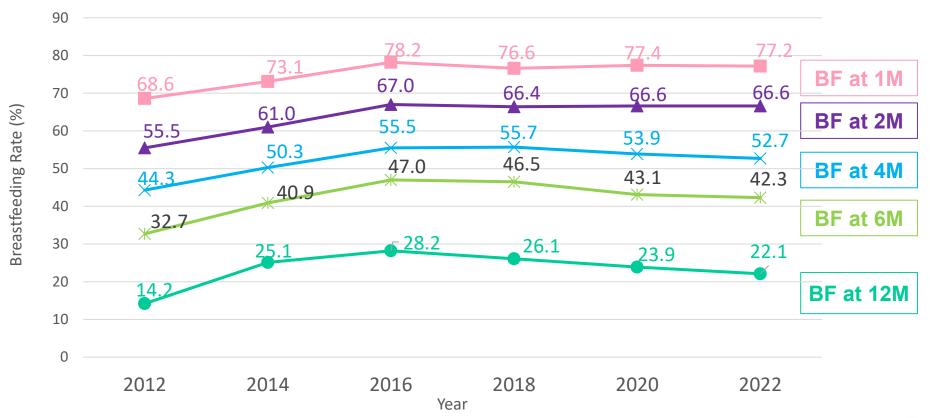




Sreastfeeding Rate (%)



Overall Breastfeeding Rate in HK (2012-2022)

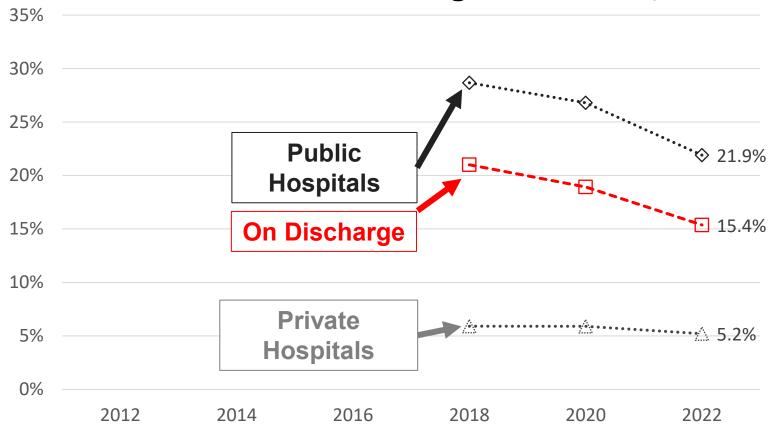


Source:

BF Rates at 1M, 2M, 4M, 6M and 12M-BF Survey by Family Health Service, Department of Health



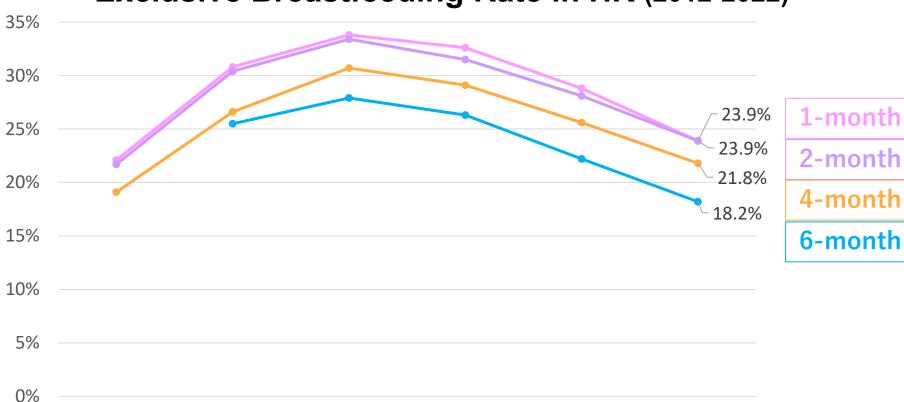
Exclusive Breastfeeding Rate in HK (2012-2022)







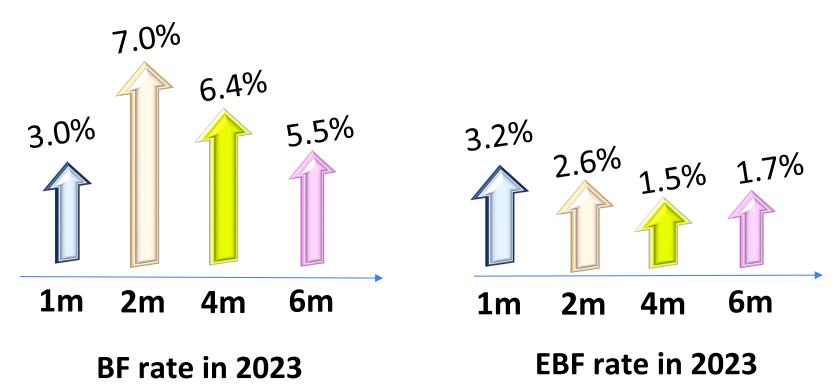
Exclusive Breastfeeding Rate in HK (2012-2022)

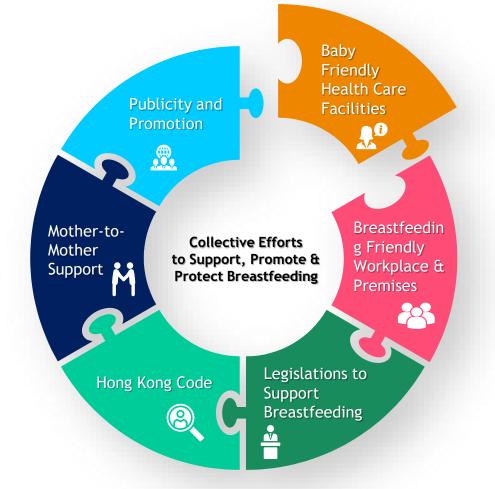


Source:



Comparing BF-MCHCs with Non BF-MCHCs



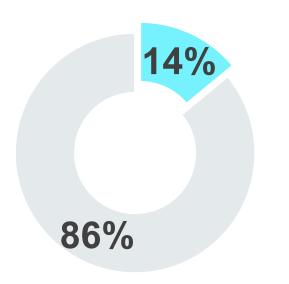




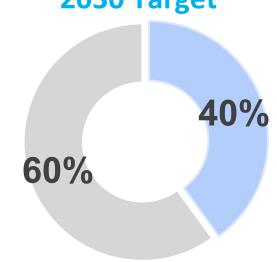
Concerted Efforts Baby Friendly Health Care Facilities

Births in Baby-Friendly Facilities Worldwide

% of countries in 2022



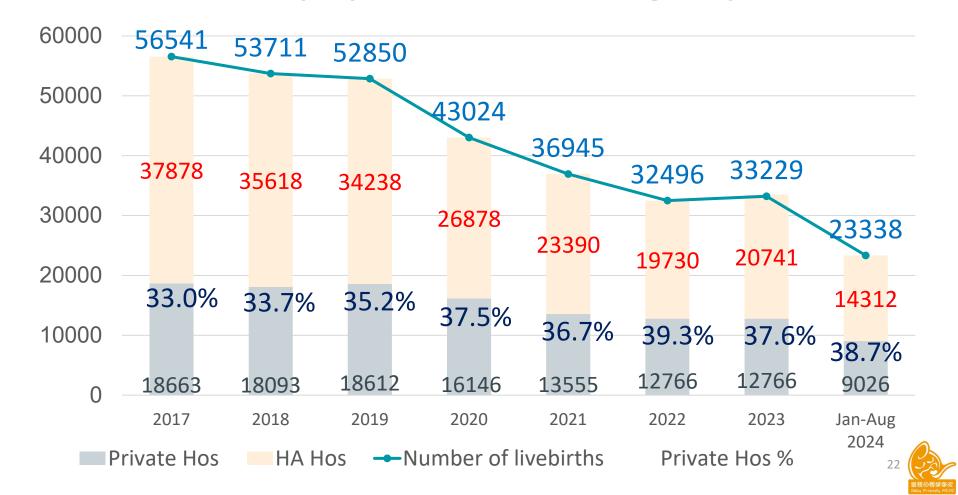
Global Breastfeeding Collective 2030 Target



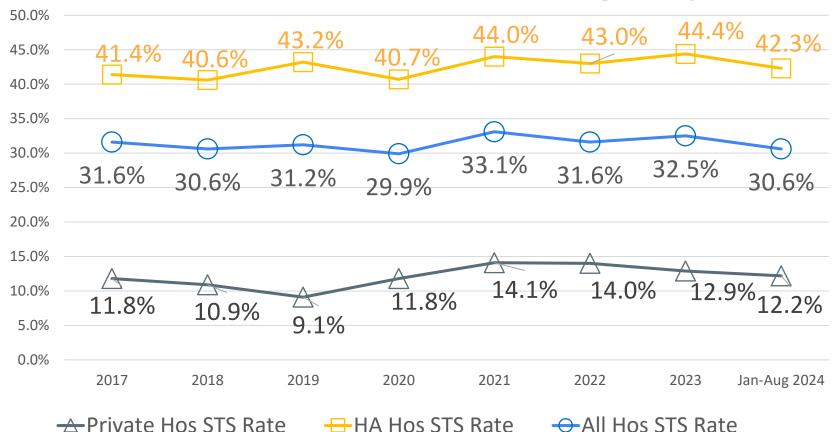
- Half or less births in Baby-Friendly facilities
- More than half of births in Baby-Friendly Facilities More than half of births in Baby-Friendly Facilities
 - Half or less of births in Baby-Friendly Facilities



Livebirth number & proportion at HK Birthing Hospitals (2017-2024)



Skin-to-Skin Rates at HK Birthing Hospitals





Correlation between hospital STSC rates & MCHC overall BF & EBF rates

- Using data of hospital STSC rates and MCHC BF & EBF rates collected from 2017 to Aug 2024, there is a strong statistical correlation between hospital STSC rate and
 - BF rate: up to 1 month of age
 - EBF rate: stronger & lasting up to around 4 months of age



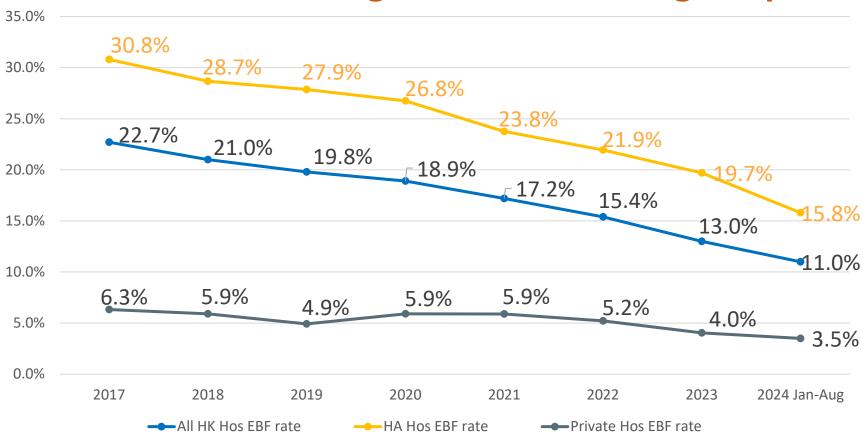








EBF Rate on discharge from HK Birthing Hospitals



Correlation between hospital EBF rates & MCHC overall EBF rate

- Using data of hospital EBF rates and MCHC rates collected from 2017 to Aug 2024, there is a strong statistical correlation between hospital EBF rate and
 - EBF rate: up to 1 month of age







Take Home Messages

- MCHCs play an important role to provide a continuum of care for the family during antenatal, neonatal and young child period in the public sector
- All MCHCs across HK are in the process of Baby-Friendly MCHC designation after the positive results of the 3 Pilot BFMCHCs; total of 8 are accredited BFMCHCs
- In order to support families to care for and feed their infants, BFMCHCs have adopted a strong foundation in critical management procedures, and equipped our staff with competence to carry out key clinical practices during our daily work.
- With all public birthing hospitals designated as Baby-Friendly, most babies are born within a Baby-Friendly facility. Around 40% of babies are born in private hospitals.
- Practices at birth such as skin-to-skin contact is strongly co-related to sustained
 breastfeeding rate up to 1 month and exclusive breastfeeding rate up to 4 months.
- Concerted efforts among birthing hospitals and MCHCs are called for.



