

Vaccination Statistics of Eligible Groups and Expenditure on Vaccination Programmes

I. Seasonal Influenza (SI) vaccination and Pneumococcal vaccination

	2020/21	2021/22	2022/23	2023/24	2024/25*
SI vaccination					
Number of vaccine recipients ~	1 294 700	1 216 600	1 532 000	1 824 800	2 051 400
Subsidy claimed @ (\$ million)	160.5	144.7	204.2	263.3	281.8
Procurement amount # (\$ million)	85	79.3	79.5	53.2	49.4
Pneumococcal vaccination					
Number of vaccine recipients &	70 100	53 500	81 900	115 300	128 900
Subsidy claimed @ (\$ million)	12.0	12.5	20.2	30.9	39.9
Procurement amount ^ (\$ million)	90.5	83.1	49.0	56.7	60.6

* Provisional figures

~ Number of vaccine recipients includes vaccination figures of eligible persons under the Government Vaccination Programme, the SI Vaccination School Outreach Programme and the Vaccination Subsidy Scheme

@ Subsidy claimed refers to the subsidy provided for private doctors under the SI Vaccination School Outreach Programme/the Vaccination Subsidy Scheme

Procurement amount refers to the expense incurred by the Government for procuring vaccines under the Government Vaccination Programme and the SI Vaccination School Outreach (Free of Charge) Programme

& Number of vaccine recipients includes vaccination figures of eligible persons of 65 years or above under the Government Vaccination Programme and the Vaccination Subsidy Scheme

^ Procurement amount refers to the expense incurred by the Government for procuring vaccines under the Government Vaccination Programme and the Hong Kong Childhood Immunisation Programme. Since the vaccines under the aforementioned two programmes are procured via under the same contract, the related individual procurement amount cannot be separately identified

II. The Hong Kong Childhood Immunisation Programme (HKCIP)

With a view to preventing communicable diseases with public health significance, Bacillus Calmette-Guerin (BCG) vaccine and the first dose of Hepatitis B vaccine are first given to newborn babies in hospitals under the current arrangement. Pre-school children (aged 0 to 5) then receive various types of vaccines and boosters at recommended ages of vaccination at the Department of Health (DH)'s Maternal and Child Health Centres (MCHCs) free-of-charge. As for primary school children, vaccination service is provided at schools by the

DH's outreach School Immunisation Teams (SITs). The Student Health Service (SHS) of the DH also provides free mop-up vaccination at Student Health Service Centres for secondary school students who have not completed the recommended immunisation.

(i) Eligible newborn babies to children aged 5

Eligible babies and children can receive vaccination free-of-charge at the MCHCs. The number of vaccines administered at the MCHCs under the HKCIP for babies and children over the past five years (2020 to 2024) is tabulated below:

Calendar year	Target population*	Doses of vaccines administered#
2020	41 955	441 000
2021	38 684	385 000
2022	32 950	323 000
2023	33 288	315 000
2024	36 767	319 000

* Total registered live births

The number is rounded to the nearest thousand and only includes children who received vaccination under the HKCIP at the MCHCs. The DH has been conducting periodic city-wide immunisation coverage surveys among preschool children. The most recent survey was conducted in 2024, targeting children aged three to five. The results showed that the overall vaccination rate for all vaccines under the immunisation programme exceeded 97%

(ii) Eligible primary school children

The SITs provide free vaccination services to eligible Primary 1 school children, Primary 5 school girls and Primary 6 school children across the city (vaccines include measles, mumps, rubella and varicella (second dose) vaccine, combined diphtheria, tetanus, acellular pertussis and inactivated poliovirus vaccine (booster dose), human papillomavirus (HPV) vaccine and hepatitis B vaccine). Over the past five years (2020 to 2024), the number of vaccines administered for school children is tabulated below:

Calendar year	Target population*	Doses of vaccines administered#
2020	146 360	125 000
2021	141 288	255 000
2022	139 560	201 000
2023	135 605	210 000
2024	131 151	202 000

* The number includes all Primary 1 and 6 students and all Primary 5 girls. The number of registered students is obtained from the Education Bureau's website

The number is rounded to the nearest thousand. The SITs verify the students' vaccination records of visiting schools. According to the records, apart from the coverage rate of the HPV vaccine for female students being approximately 90%, the coverage rates of other vaccines covered by the HKCIP all exceed 95%

(iii) Eligible secondary school students

The number of mop-up vaccines administered by the SHS under the HKCIP for secondary school students over the past five years (2020 to 2024) is tabulated below:

Calendar year	Doses of mop-up vaccines administered*
2020	199
2021	307
2022	447
2023	2 673
2024	4 408

* As affected by COVID-19 epidemic, the SHS could only provide limited services from 2020 to 2022