

**Number of doses of vaccines administered to
newborn babies at hospitals**

Year	BCG vaccine	First dose of Hep B vaccine
2017	55 852	56 403
2018	53 087	53 506
2019	52 343	52 603

Note: Figures include vaccinations at public and private hospitals.

Number of doses of vaccines administered at MCHCs

Year	Number of doses of vaccines administered at MCHCs*					
	BCG vaccine [#]	Hep B vaccine	DTaP-IPV vaccine	PCV13	MMR vaccine	Varicella vaccine ⁺
2017	570	92 425	181 118	211 995	52 644	52 884
2018	571	86 218	170 516	198 428	49 625	49 889
2019	599	83 164	161 786	170 746	47 501	47 852

Note:

* Some children may have received vaccines outside MCHCs and they are not included in the above statistics.

Most babies receive BCG vaccine at hospitals where they were born (see **Annex 1**).

+ Children born on or after January 1, 2019 no longer receive PCV13 at their six-month visit in MCHCs

**Number of doses of vaccines administered
by SIT of DH**

Type of vaccine		School year		
		2016/17	2017/18	2018/19
Primary One	DTaP-IPV vaccine	57 085	60 028	60 038
	MMR vaccine	54 483	56 457	52 869
Primary Six	dTap-IPV vaccine	50 414	52 508	56 320
	MMR vaccine	3 031	3 248	3 396
	Hep B vaccine	1 472	886	504

**Territory-wide immunisation coverage survey
(pre-school children)**

Type of vaccine [^]	Year of birth				
	2010*	2011*	2012 [@]	2013 [@]	2014 [@]
BCG vaccine	99.6%	99.5%	100.0%	99.7%	99.8%
Completed Hep B vaccine	99.2%	99.2%	99.8%	99.5%	99.7%
Completed Polio vaccine [#]	96.9%	96.9%	98.7%	99.0%	98.6%
Completed Diphtheria, Pertussis and Tetanus vaccine [#]	98.6%	98.1%	98.9%	99.0%	98.7%
Completed measles vaccine [~]	99.3%	99.0%	99.8%	100.0%	99.6%
Completed mumps vaccine [~]	99.2%	98.8%	99.6%	100.0%	99.3%
Completed rubella vaccine [~]	99.2%	99.0%	99.8%	100.0%	99.4%
Completed varicella vaccine ⁺	N.A.	N.A.	N.A.	99.0%	99.4%

Note:

- [^] Including vaccines received in private healthcare facilities and outside Hong Kong.
- ^{*} Based on the survey conducted in 2015 (targeting children born between 2009 and 2012).
- [@] Based on the survey conducted in 2018 (targeting children born between 2012 and 2014).
- [#] DTaP-IPV vaccine has been used by DH since 2007.
- [~] MMR vaccine has been used by DH since 1990.
- ⁺ Varicella vaccine has been incorporated into the HKCIP by DH since 2014 for children born on or after January 1, 2013.

Vaccination coverage according to students' immunisation records

Type of vaccine		School year		
		2016/17	2017/18	2018/19
Primary One	Completed DTaP-IPV vaccine	98.0%	97.6%	98.6%
	Completed MMR vaccine	97.8%	98.1%	98.7%
Primary Six	Completed dTap-IPV vaccine	97.5%	97.5%	98.2%
	Completed MMR vaccine	98.2%	98.1%	98.2%
	Completed Hep B vaccine	98.2%	98.2%	98.4%

Updated schedule of the HKCIP recommended by the SCVPD of CHP, DH (as of April 2, 2020)

Age	Immunisation recommended
Newborn	<ul style="list-style-type: none"> • BCG Vaccine • Hep B Vaccine - First dose
1 month	<ul style="list-style-type: none"> • Hep B Vaccine - Second dose
2 months	<ul style="list-style-type: none"> • DTaP-IPV Vaccine - First dose • PCV13 - First dose
4 months	<ul style="list-style-type: none"> • DTaP-IPV Vaccine - Second dose • PCV13 - Second dose
6 months [^]	<ul style="list-style-type: none"> • DTaP-IPV Vaccine - Third dose • Hep B Vaccine - Third dose
12 months	<ul style="list-style-type: none"> • MMR Vaccine - First dose • PCV13 - Booster dose • Varicella Vaccine - First dose
18 months	<ul style="list-style-type: none"> • DTaP-IPV Vaccine - Booster Dose • MMRV Vaccine – Second dose[#]
Primary 1	<ul style="list-style-type: none"> • DTaP-IPV Vaccine - Booster dose
Primary 5	<ul style="list-style-type: none"> • 9-valent HPV Vaccine - First dose⁺
Primary 6	<ul style="list-style-type: none"> • Diphtheria (reduced dose), Tetanus, acellular Pertussis (reduced dose) & Inactivated Poliovirus Vaccine - Booster dose • 9-valent HPV Vaccine - Second dose⁺

[^] The schedule of PCV13 has been changed from a schedule of ‘3 primary doses at two, four and six months plus a boost dose at 12 months’ to a schedule of ‘2 primary doses at two and four months plus a boost dose at 12 months’. After the change, the third dose of PCV13 given at six months previously is no longer required.

[#] Children born on or after July 1, 2018 receive MMRV vaccine at 18 months old in MCHCs of DH. Children born between January 1, 2013 and June 30, 2018 receive MMRV vaccine in Primary One by the SIT of DH.

⁺ Starting from the 2019/20 school year, eligible female students will receive the first dose of 9-valent HPV vaccine at Primary Five. They will receive the second dose when they reach Primary Six in the next school year.

Contracts signed by the DH/ HA with vaccine suppliers that are still valid

Vaccine type	Contract holder	Contract term	Contract amount (doses)
1. BCG Vaccine	DH	8.10.2018- 7.10.2021	37,300 ampoules (10 doses per ampoules)
2. Hep B Vaccine	DH	5.3.2018 – 4.9.2020	33,200
	HA	1.2.2018 - 31.1.2021	380,000
3. DTaP-IPV Vaccine	DH	1.1.2018 – 31.12.2020	270,700
	HA	14.7.2018 – 13.7.2021	450,000
4. dTap-IPV Vaccine	DH	30.1.2019 – 29.1.2021	5,050
	DH	18.7.2019- 14.5.2022	100,000 (for stockpiling)
5. MMR Vaccine	DH	3.4.2018 – 2.4.2021	362,170 *
	HA	10.6.2018 – 9.3.2022	148,000
6. Varicella Vaccine	DH	18.10.2018- 17.10.2021	35,000
	HA	16.4.2018 - 15.4.2021	130,000
7. PCV13 Vaccine	DH	8.8.2018 – 7.8.2020	513,000#
8. MMRV Vaccine	DH	18.10.2018 – 17.10.2020	64,000
	HA	2.12.2019 - 1.12.2022	126,600
9. HPV Vaccine	DH	30.10.2019 – 29.10.2021	100,000

Note: * Also for use in Measles Vaccination Mop-up Programme

Also for use in Government Vaccination Programme

**The number of primary schools joining seasonal influenza vaccination
school outreach activities in the past three years**

Influenza season	Number of Primary School
2017/18	65
2018/19	405
2019/20 (as at May 3, 2020)	544

**Number of children aged between six months and under 12 receiving
seasonal influenza vaccination
under the Government Vaccination Programme (GVP), VSS and the School
Outreach Vaccination Pilot Programme (Pilot Programme)**

Vaccination programme	Influenza season		
	2017/18	2018/19	2019/20 (as at May 3, 2020)
GVP	1 900	1 000	400
VSS	149 500	206 900	122 100
Pilot Programme ^{&}	Not applicable	100 300	271 700
Total:	151 400	308 200	394 200

Note:

[&] DH launched the Pilot Programme in October 2018 to provide free seasonal influenza vaccination to eligible primary school students. Given the effectiveness of the Pilot Programme, DH has regularised the programme in October 2019 to cover more primary schools, and expanded to reach out to kindergartens and child care centres on a pilot basis.