

Supporting Information

Supplementary figures and tables

This appendix was part of the submitted manuscript and has been peer reviewed. It is posted as supplied by the authors.

Appendix to: Hull BP, Beard FH, Hendry AJ, et al. "No jab, no pay": catch-up vaccination activity during its first two years. *Med J Aust* 2020; doi: 10.5694/mja2.50780.

Table 1. Proportions of incompletely vaccinated children aged 5 to less than 7 years who received catchup DTPa3 vaccination, Australia, before and after the introduction of "No jab, no pay", by jurisdiction

	Baseline period*		"No jab, no pay" period [†]	
Jurisdiction	Not recorded by 31 Dec 2012*	Catch-up doses, 1 Dec 2013 – 31 Dec 2014	Not recorded by 30 Nov 2015 [†]	Catch-up doses, 1 Dec 2015 – 31 Dec 2017
Australian Capital Territory	864	34 (3.9%)	809	42 (5.2%)
New South Wales	10 814	898 (8.3%)	9475	1338 (14.1%)
Northern Territory	508	40 (7.9%)	476	38 (8.0%)
Queensland	7626	756 (9.9%)	6633	1072 (16.2%)
South Australia	2500	293 (11.7%)	2021	373 (18.5%)
Tasmania	632	100 (15.8%)	511	104 (20.4%)
Victoria	7887	899 (11.4%)	6914	1291 (18.7%)
Western Australia	4842	346 (7.2%)	3756	474 (12.6%)
Australia	35 673	3366 (9.4%)	30 595	4732 (15.5%)

DTPa3 = third dose of diphtheria-tetanus-acellular pertussis vaccine.

Table 2. MMR2 catch-up vaccination of children aged 7 to less than 10 years* and people aged 10 to less than 20 years† without recorded vaccine doses before "No jab, no pay" period", 1 December 2015 – 31 December 2017, by socio-economic status

	7 to less than 10 years*		10 to less than 20 years [†]	
SEIFA Index of Education and Occupation (decile)	Not recorded by 30 Nov 2015*	Catch-up doses, 1 Dec 2015 – 31 Dec 2017	Not recorded by 30 Nov 2015 [†]	Catch-up doses, 1 Dec 2015 – 31 Dec 2017
1	5282	1705 (32.3%)	37 299	10 848 (29.1%)
2	4716	1233 (26.2%)	30 344	7098 (23.4%)
3	5699	1615 (28.3%)	38 789	9082 (23.4%)
4	5244	1358 (25.9%)	32 178	6902 (21.5%)
5	6688	1635 (24.5%)	39 610	8294 (20.9%)
6	5840	1295 (22.2%)	36 374	6597 (18.1%)
7	6236	1373 (22.0%)	37 125	5843 (15.7%)
8	7145	1381 (19.3%)	40 712	5496 (13.5%)
9	8939	1824 (20.4%)	47 722	6050 (12.7%)
10	11 979	1752 (14.6%)	62 802	4769 (7.6%)

MMR2 = second dose of measles-mumps-rubella vaccine.

Source: Australian Immunisation Register (status: 31 December 2017).

^{*} Children born 1 January 2008 - 31 December 2009 and who received catch-up vaccinations 1 December 2013 - 31 December 2014.

[†] Children born 1 January 2011 – 31 December 2012 and who received catch-up vaccinations 1 December 2015 – 31 December 2017. Source: Australian Immunisation Register (status: 31 December 2017).

^{*} Children born 1 January 2008 - 31 December 2010 and who received catch-up vaccinations 1 December 2015 - 31 December 2017.

[†] Young people born 1 January 1998 – 31 December 2007 and who received catch-up vaccinations 1 December 2015 – 31 December 2017.

Table 3. MMR2 catch-up vaccination of children aged 7 to less than 10 years* and children aged 10 to less than 20 years† without recorded vaccine doses before "No jab, no pay" period", 1 December 2015 – 31 December 2017, by Indigenous status

	7 to less than 10 years*		10 to less than 20 years [†]	
Indigenous status	Not recorded by 30 Nov 2015*	Catch-up doses, 1 Dec 2015 – 31 Dec 2017	Not recorded by 30 Nov 2015 [†]	Catch-up doses, 1 Dec 2015 – 31 Dec 2017
Indigenous	1347	584 (43.4%)	10 724	3837 (35.8%)
Non-Indigenous	67 154	14 699 (21.9%)	396 608	67 665 (17.1%)

MMR2 = second dose of measles-mumps-rubella vaccine.

Source: Australian Immunisation Register (status: 31 December 2017).

Table 4. Catch-up MMR2 vaccination of children aged 7 to less than 10 years* and children aged 10 to less than 20 years† without recorded vaccine doses before "No jab, no pay" period", 1 December 2015 – 31 December 2017, by remoteness of area of residence

	7 to less than 10 years*		10 to less than 20 years [†]	
Remoteness	Not recorded by 30 Nov 2015*	Catch-up doses, 1 Dec 2015 – 31 Dec 2017	Not recorded by 30 Nov 2015 [†]	Catch-up doses, 1 Dec 2015 – 31 Dec 2017
Major cities	52 220	11 852 (22.7%)	313 933	53 778 (17.1%)
Regional	14 758	3175 (21.5%)	83 601	16 337 (19.5%)
Remote	870	159 (18.3%)	6026	953 (15.8%)

MMR2 = second dose of measles-mumps-rubella vaccine.

Source: Australian Immunisation Register (status: 31 December 2017).

^{*} Children born 1 January 2008 – 31 December 2010 and who received catch-up vaccinations 1 December 2015 – 31 December 2017.

[†] Young people born 1 January 1998 – 31 December 2007 and who received catch-up vaccinations 1 December 2015 – 31 December 2017.

^{*} Children born 1 January 2008 – 31 December 2010 and who received catch-up vaccinations 1 December 2015 – 31 December 2017.

[†] Young people born 1 January 1998 – 31 December 2007 and who received catch-up vaccinations 1 December 2015 – 31 December 2017

Figure 1. MMR2 catch-up vaccination of children and young people aged 7 to less than 10 years and 10 to less than 20 years* without recorded vaccine doses before "No jab, no pay" period", 1 December 2015 – 31 December 2017, by month/year of administration

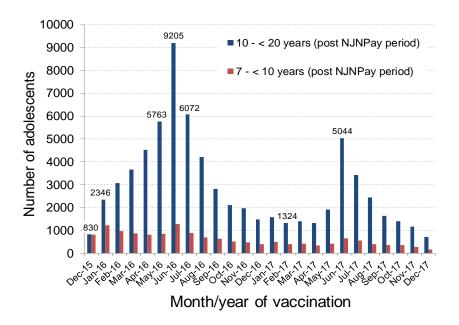


Figure 2. DTPa3 catch-up vaccination of young people aged 10 to less than 20 years* without recorded vaccine doses before "No jab, no pay" period", 1 December 2015 – 31 December 2017, by month/year of administration

