

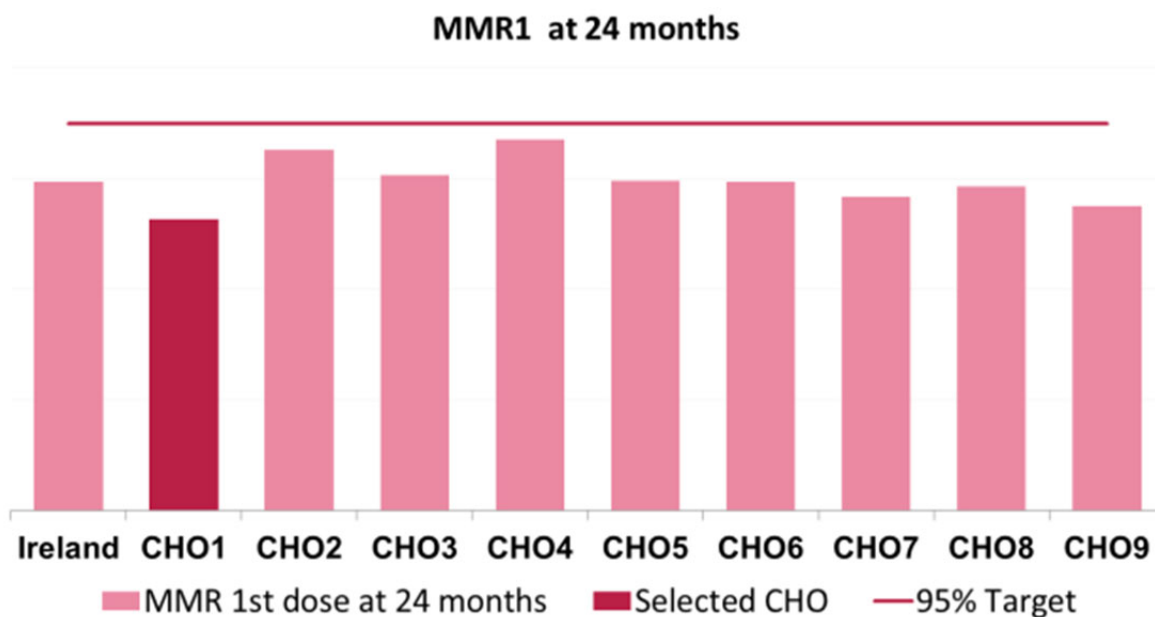
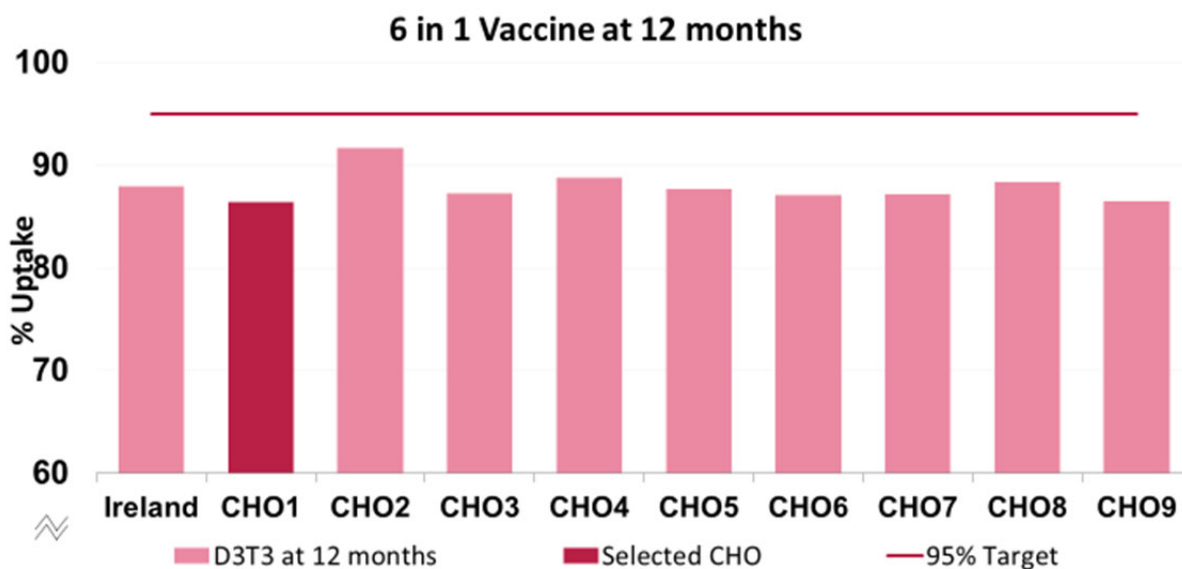


14th October 2022

Immunisations are the most cost effective health intervention available, but concerns are mounting about the return of previously rare but serious and potentially fatal infectious diseases, due to decreased immunisation coverage in Ireland amongst babies and children.

Data extracted from

[Immunisation uptake in Ireland at 12 and 24 months - data up to Quarter 1, 2022](#)

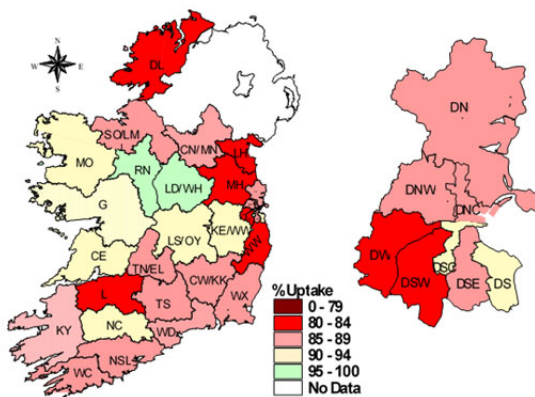


CHO 1 Overview

PCI – 6in1 Vaccine (Q1 2022)

The following map shows that CHO 1 is not achieving a high uptake of 6 in 1 vaccine – a Polio containing vaccine - at 12 months in all LHOs in your CHO.

At 12 months 6 in 1 vaccine uptake is reported as 86.4% for your CHO and at 24 months 6 in 1 vaccine uptake is reported as 92%. The HSE KPI for vaccines is set at 95% which CHO1 last achieved for 6 in 1 vaccine in Q1 2019 at 24 months.

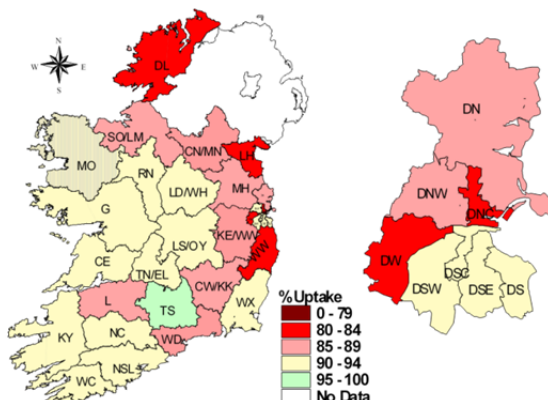


The HSE, DoH CMO and NIAC are concerned that Ireland may experience outbreaks of Polio if we do not increase our uptake of polio containing vaccines. The last reported case of Polio in Ireland was in 1984.

PCI – MMR Vaccine

The following map shows that MMR Uptake for dose 1 at 12 months is not achieving the 95% uptake require to prevent outbreaks of vaccine preventable diseases.

At 24 months MMR vaccine uptake is reported as 86.4% for your CHO. This is a decrease of 1.1% since HPSC Q4 2021 report.



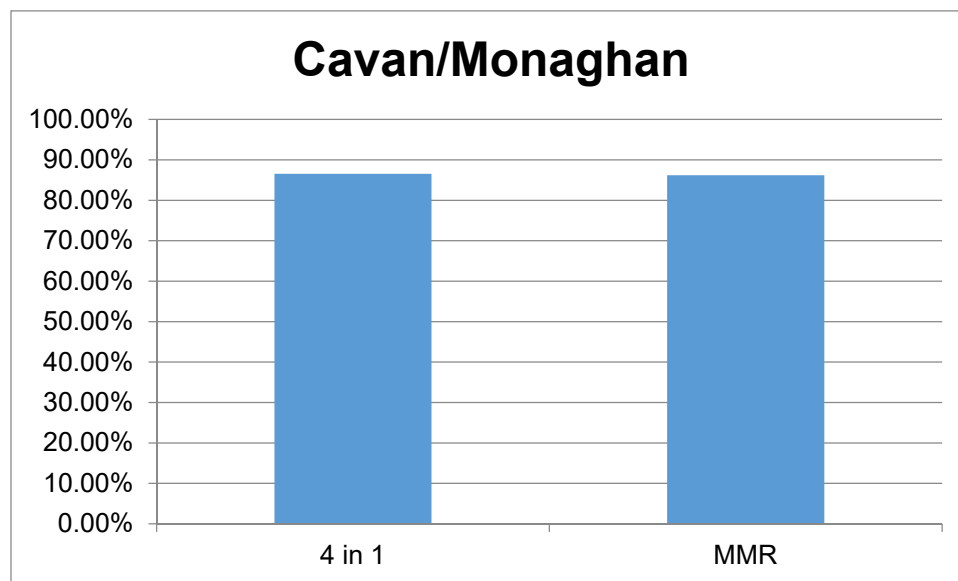
Data extracted from SIS by NIO on 09/10/2022

Schools – Junior Infants primary schools

We note that Donegal, Sligo/Leitrim/West Cavan provide 4 in 1 and MMR vaccines through GP practices and these records are not recorded on SIS so we are unable to comment on uptake, however I would welcome an update on uptake for those areas.

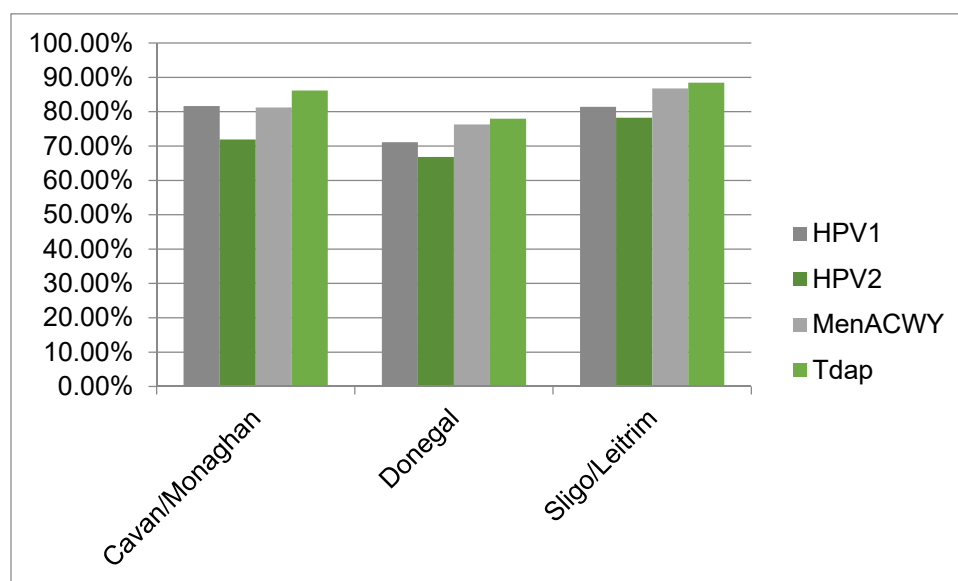
The following graph shows for Cavan/Monaghan that the 95% target has not been achieved for the 2021/2022 academic year.

On SIS the 4 in 1 vaccine uptake is currently showing as 86.55% and MMR uptake is currently showing as 86.21%.



Schools – First Year second level schools

For CHO1 overall for the 2021/2022 academic year shows HPV 1 uptake at 75.25%, HPV2 uptake at 71.29%, Tdap uptake at 83.32% and MenACWY uptake at 80.46%.



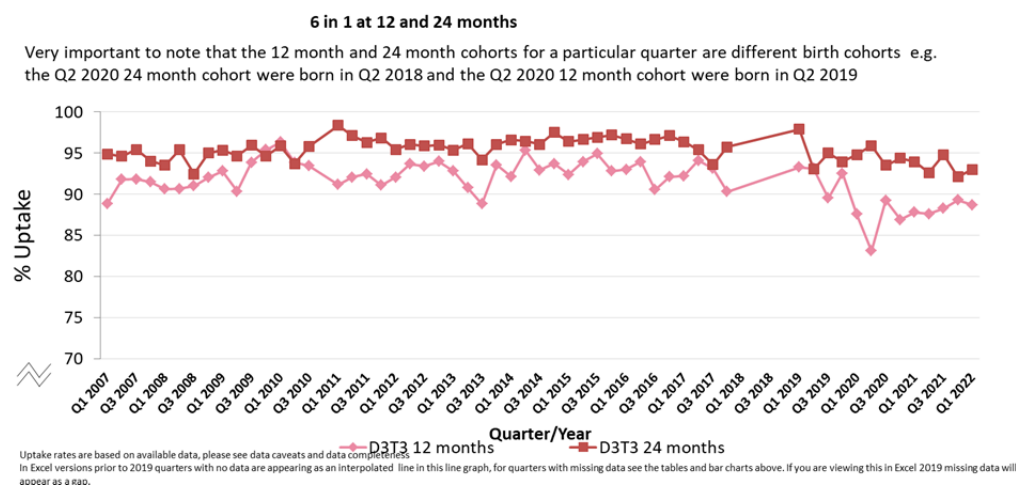
CHO 1 – Cavan/Monaghan

Primary Childhood Immunisation Programme (PCI)

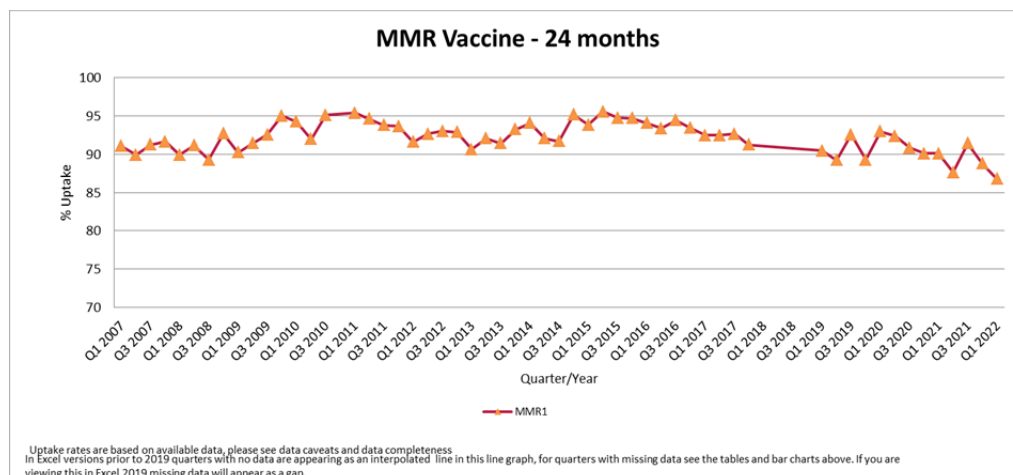
Data extracted from

Immunisation uptake in Ireland at 12 and 24 months - data up to Quarter 1, 2022

The following graph represents uptake of the 6 in 1 vaccine at 12 and 24 months. It is encouraging to see at 24 months 6 in 1 vaccine uptake is rising however we are concerned about the drop to 88.7% at 12 months.



The following graph represent uptake of the MMR vaccine at 24 months.



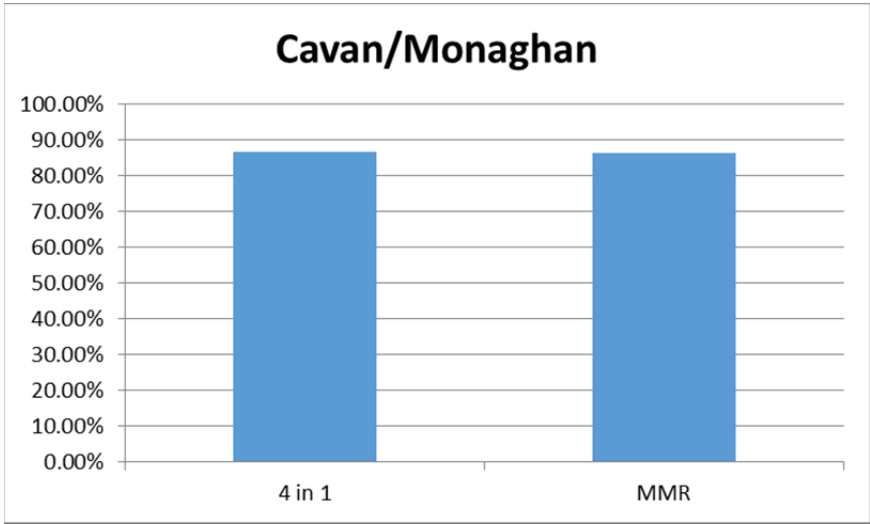
This graph highlights there has been a decline in uptake of MMR vaccine to 86.8%.

The HPSC report also highlights other areas of concern. Further investigation is required to understand why HIB4, HIBb, MenB3, MenC2 PCV3 and PCVb are not achieving 95%.

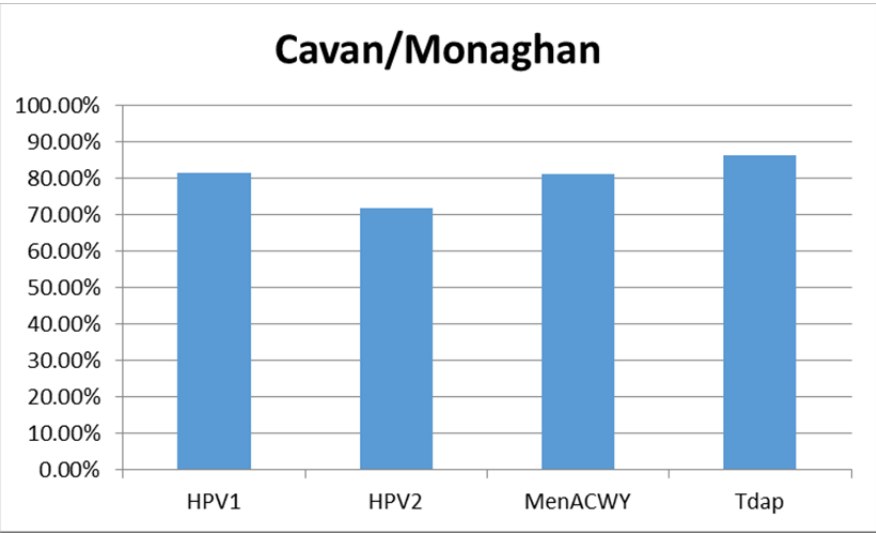
School Immunisation Programme (SIP) 2021/2022

Data extracted from SIS by NIO on 09/10/2022

Primary school programme



Second level school programme



A reminder that the HSE KPI for vaccines is set at 95% (and for HPV is 85%)

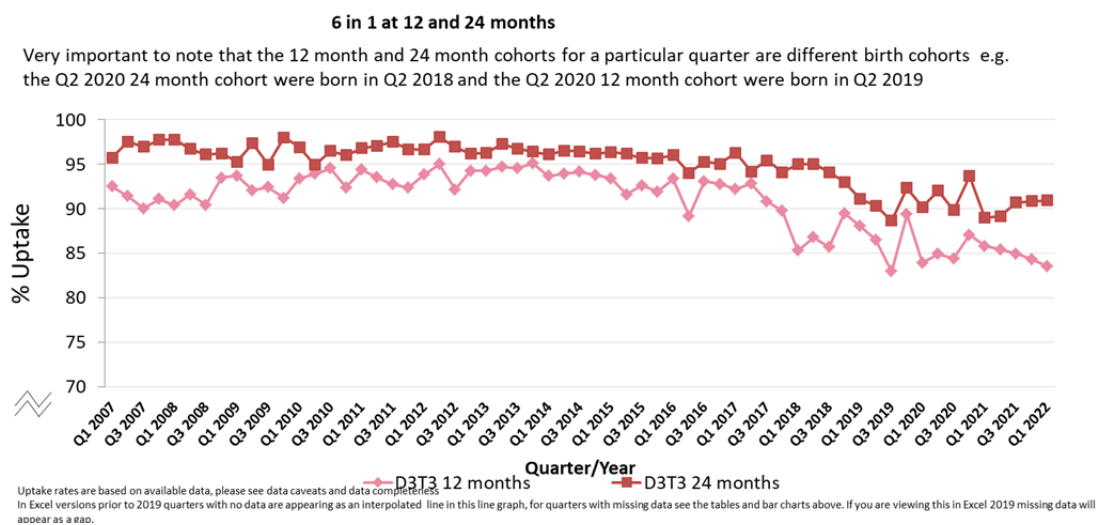
CHO 1 – Donegal

Primary Childhood Immunisation Programme (PCI)

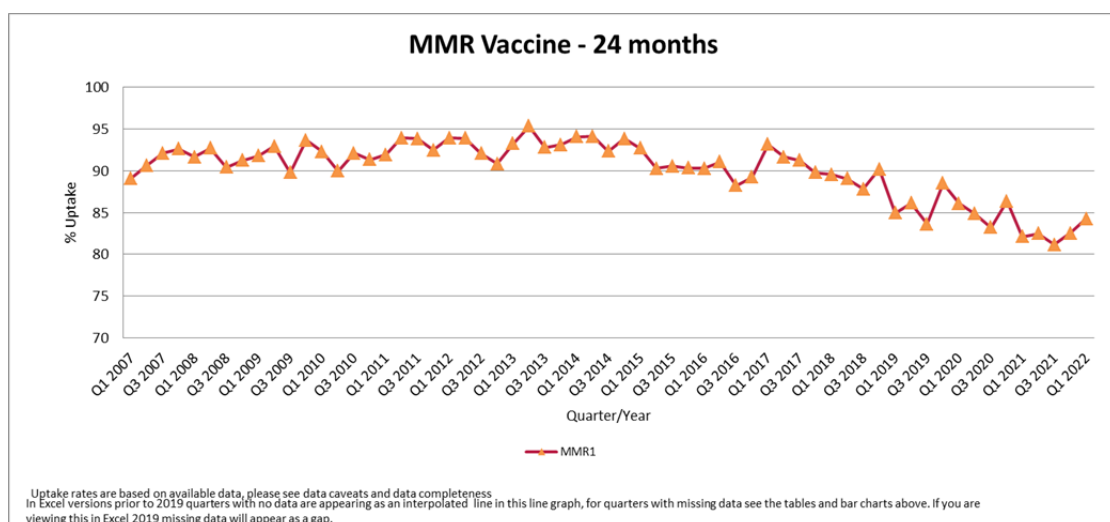
Data extracted from

[Immunisation uptake in Ireland at 12 and 24 months - data up to Quarter 1, 2022 \[Excel\]](#)

We note a worrying trend of decrease in 6 in 1 vaccine at 12 months since Q4 2020 and request an urgent intervention to stop this downturn.



We can see efforts have been made to increase uptake of MMR vaccine since the last report from HPSC and we would encourage you to continue this work to achieve 95% uptake in the next reporting quarter.



The HPSC report also highlight an increase in uptake for most vaccines however a lot of work is required to continue to improve uptake to achieve 95%.

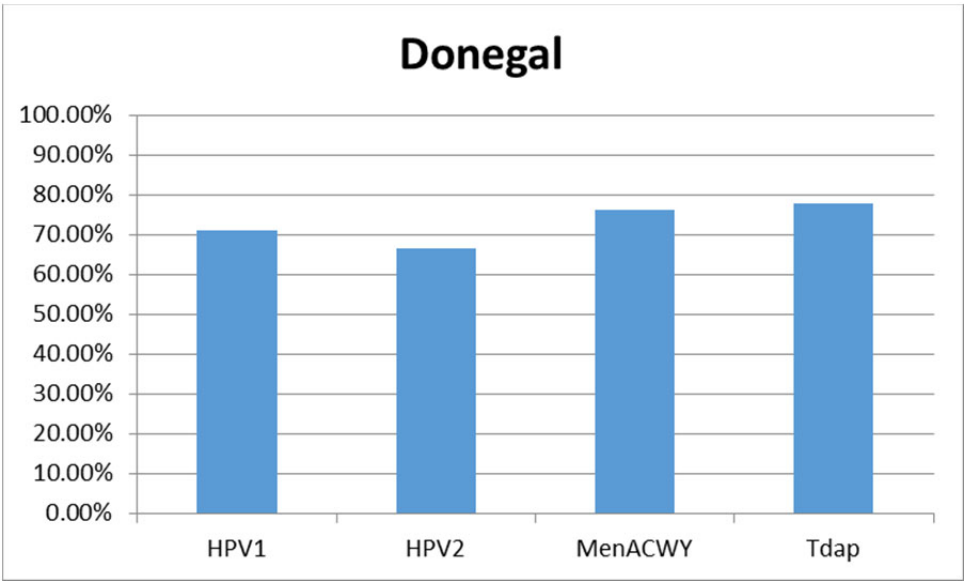
School Immunisation Programme (SIP) 2021/2022

Data extracted from SIS by NIO on 09/10/2022

Primary school programme

As records for 4 in 1 and MMR vaccine administered by general practice are not recorded on SIS we are unable to comment on uptake. We would request an update on uptake.

Second level school programme



A reminder that the HSE KPI for vaccines is set at 95% (and for HPV is 85%)

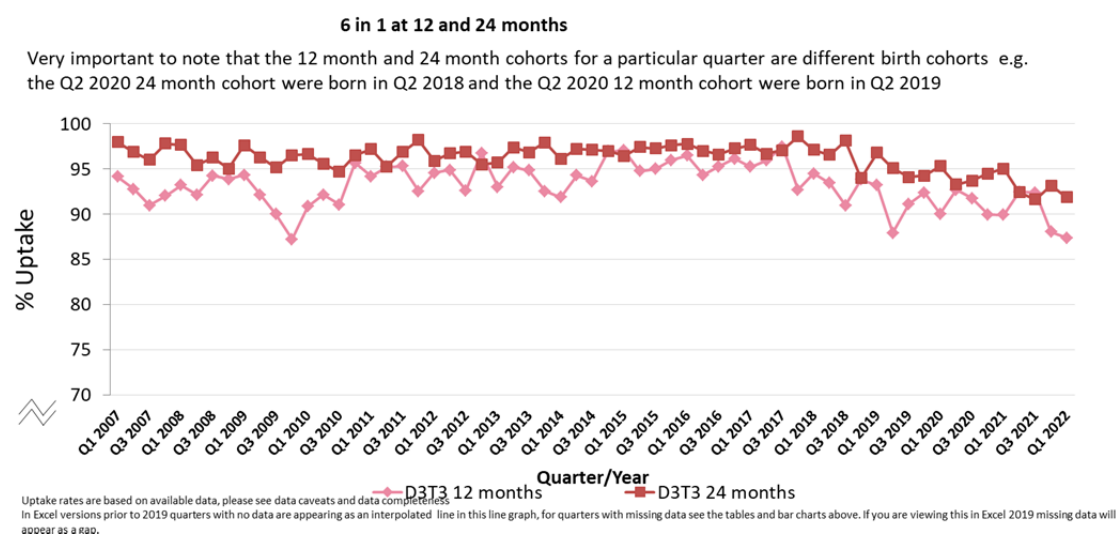
CHO 1 – Sligo/Leitrim/West Cavan

Primary Childhood Immunisation Programme (PCI)

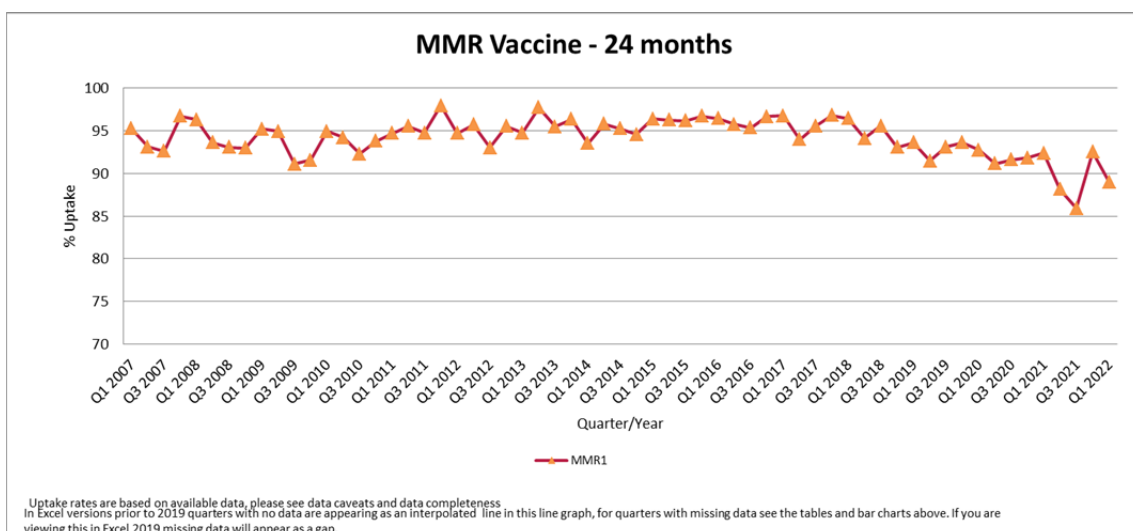
Data extracted from

[Immunisation uptake in Ireland at 12 and 24 months - data up to Quarter 1, 2022 \[Excel\]](#)

This graph highlights a continued decline in uptake of 6 in 1 vaccine with the current reported uptake at 87%. Investigation is required to understand this decline.



This highlights a decline in reported uptake of 6 in 1 at 12 and 24 months and MMR vaccine at 24 months. Investigation is required to understand why 6 in 1 is continuing to fall and MMR has dropped by 3.5% since the last report to 89.2%.



The HPSC report also highlight declines in uptake of all PCI programme vaccines. Further investigation is required to understand this and an urgent plan needs to be put in place to improve uptake.

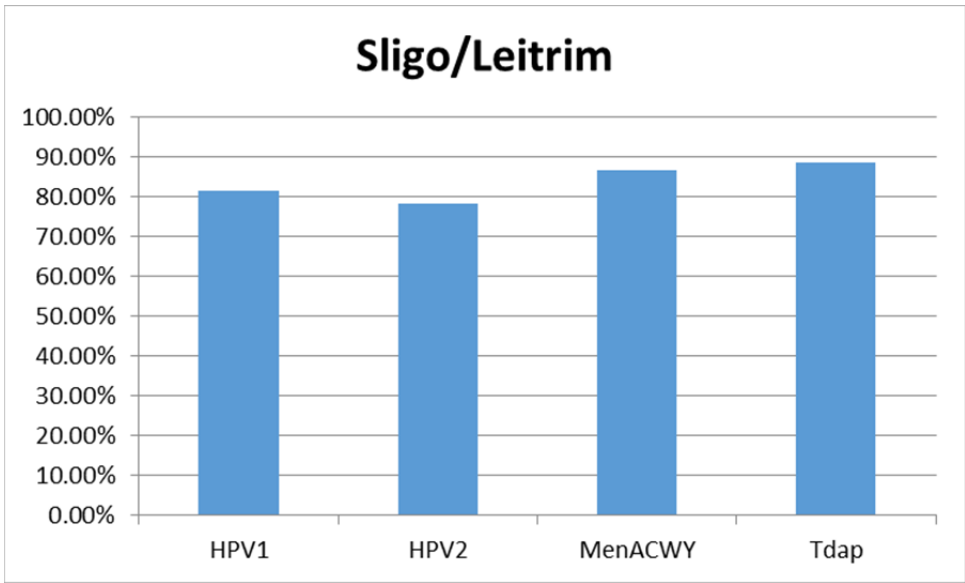
School Immunisation Programme (SIP) 2021/2022

Data extracted from SIS by NIO on 09/10/2022

Primary school programme

As records for 4 in 1 and MMR vaccine administered by general practice are not recorded on SIS we are unable to comment on uptake. We would request an update on uptake.

Second level school programme



A reminder that the HSE KPI for vaccines is set at 95% (and for HPV is 85%)