



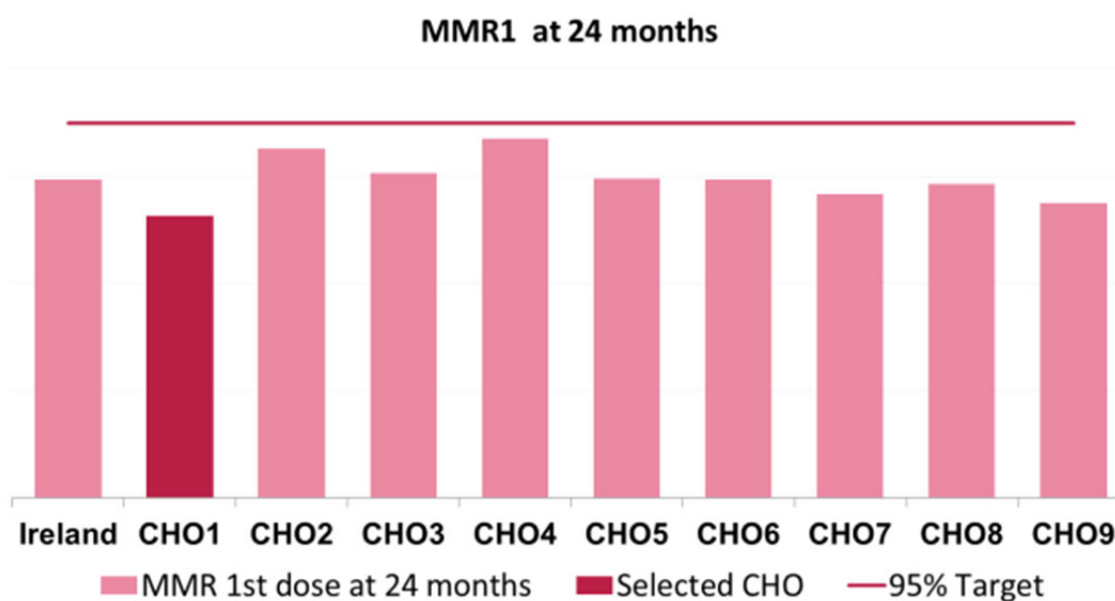
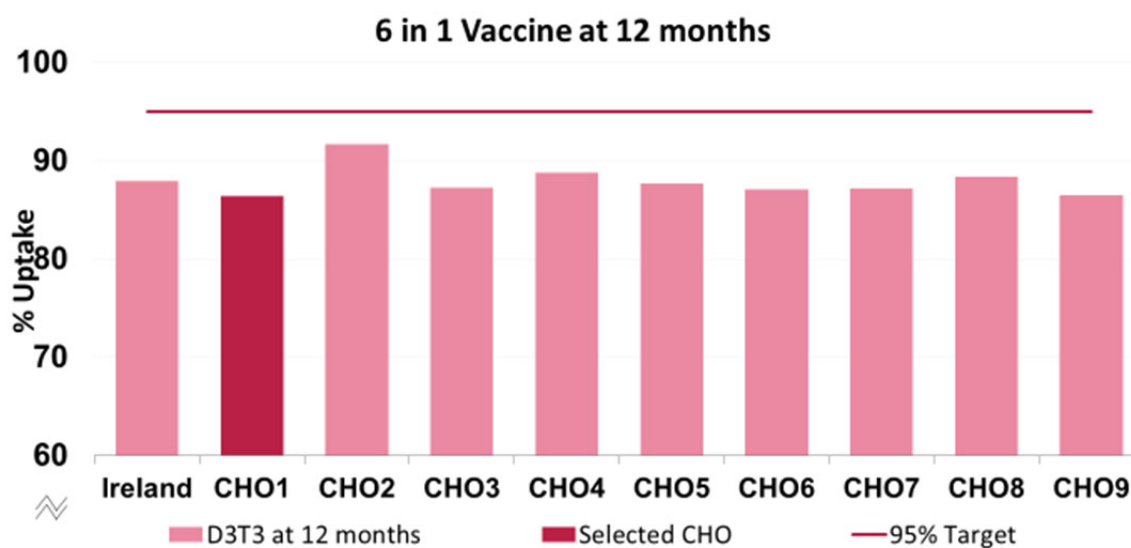
**14<sup>th</sup> October 2022**

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.

### **National Overview - Primary Childhood Immunisation Programme (PCI)**

Data extracted from

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



## CHO 8 Overview

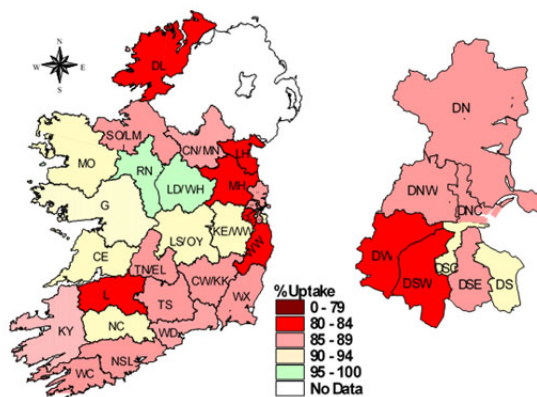
Data extracted from

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

### PCI – 6 in1 Vaccine (Q1 2022)

The following map shows that CHO 8 is not achieving a high uptake of 6 in 1 vaccine which is a Polio containing vaccine at 12 months in all LHOs in your CHO.

At 12 months the 6 in 1 vaccine uptake is reported as 88.4% for your CHO and at 24 months, the 6 in 1 vaccine uptake is reported as 92.3%. The HSE KPI for vaccines is set at 95% which CHO 8 last achieved for 6 in 1 vaccine in Q1 2021.

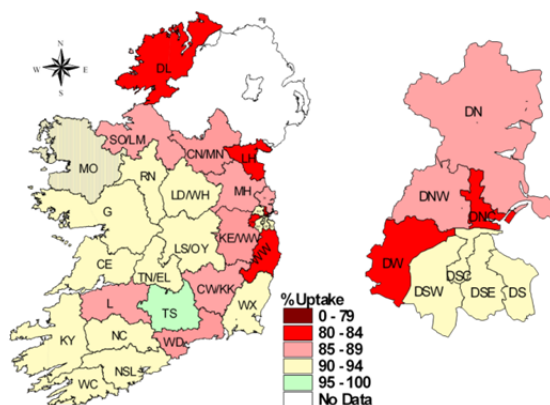


The HSE, DoH, CMO and NIAC are concerned that Ireland may experience outbreaks of Polio if we do not increase our uptake of polio-containing vaccines. The last reported case of Polio in Ireland was in 1984.

### 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, the MMR vaccine uptake is reported as 89.3% for your CHO. This is a decrease of 1.4% since HPSC Q4 2021 report.

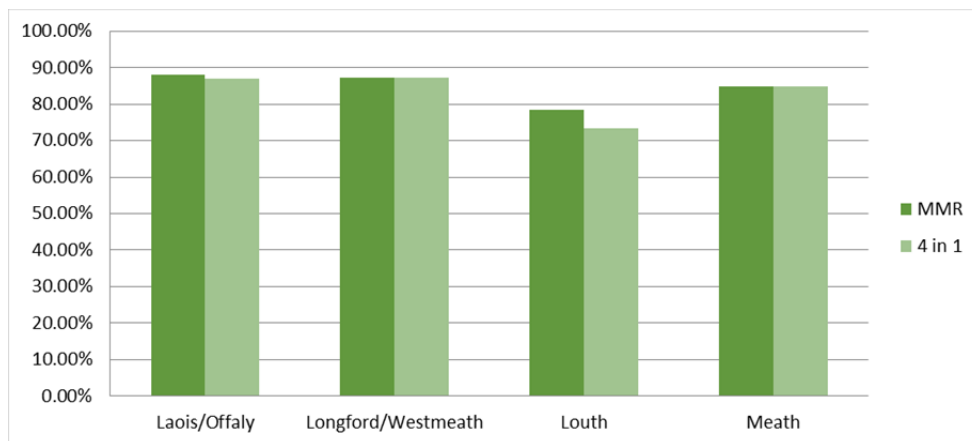


### Schools – Junior Infants primary schools

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

The following graph shows for CHO 8 that the 95% target has not been achieved for the 2021/2022 academic year.

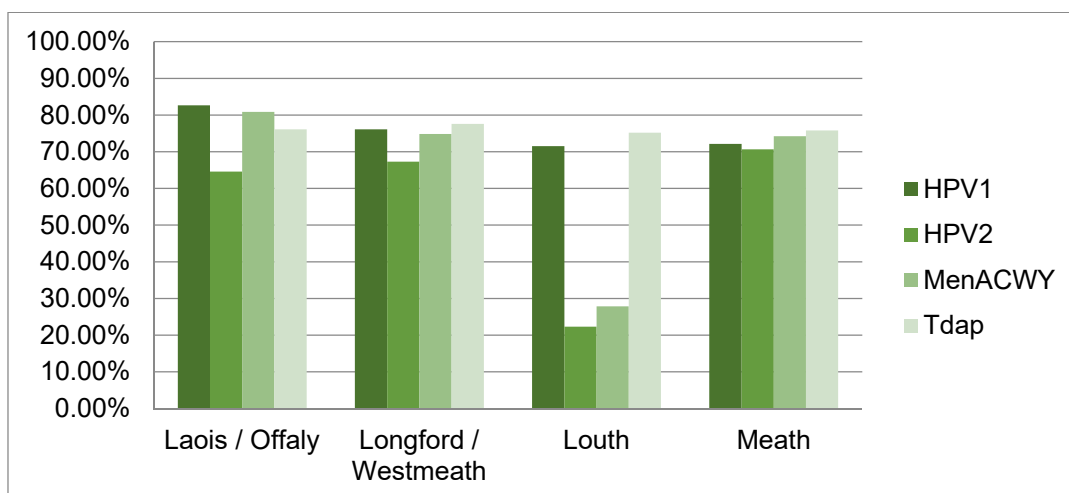
On SIS the 4 in 1 vaccine uptake is currently showing as 83.44% and MMR uptake is currently showing as 84.76%.



### Schools – First Year second level schools

There is a worrying low uptake for HPV 2 and MenACWY for Louth which requires further investigation and improvement measures.

Overall, CHO 8 is reporting for the 2021/2022 academic year HPV 1 uptake at 75.39%, HPV 2 with a dramatic decline in uptake at 56.82%, Tdap uptake at 76.12% and MenACWY uptake at 64.8%.



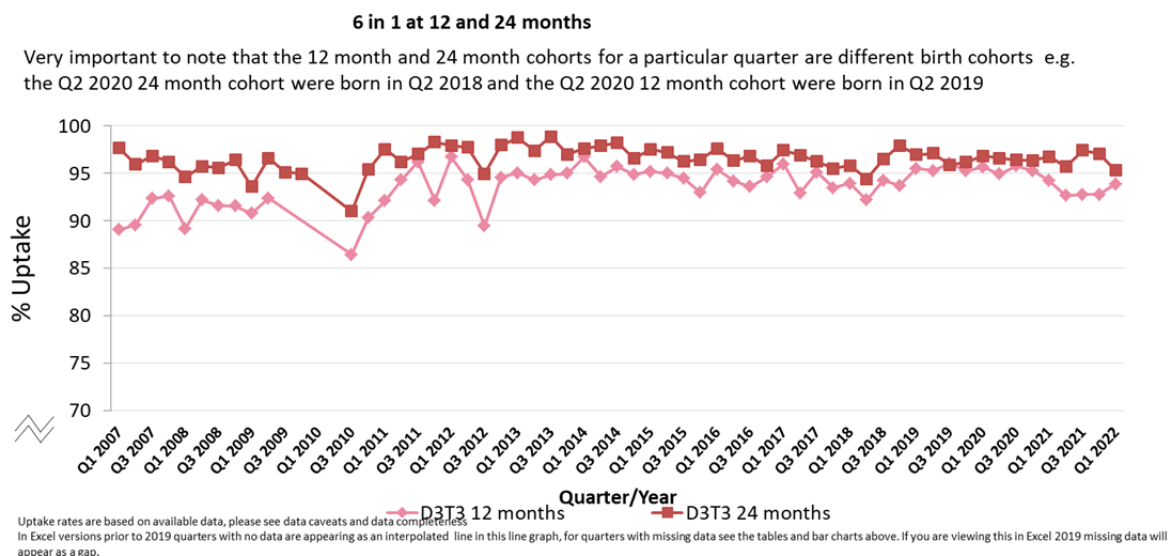
## CHO 8 – LHO Laois/Offaly

### Primary Childhood Immunisation Programme (PCI)

Data extracted from

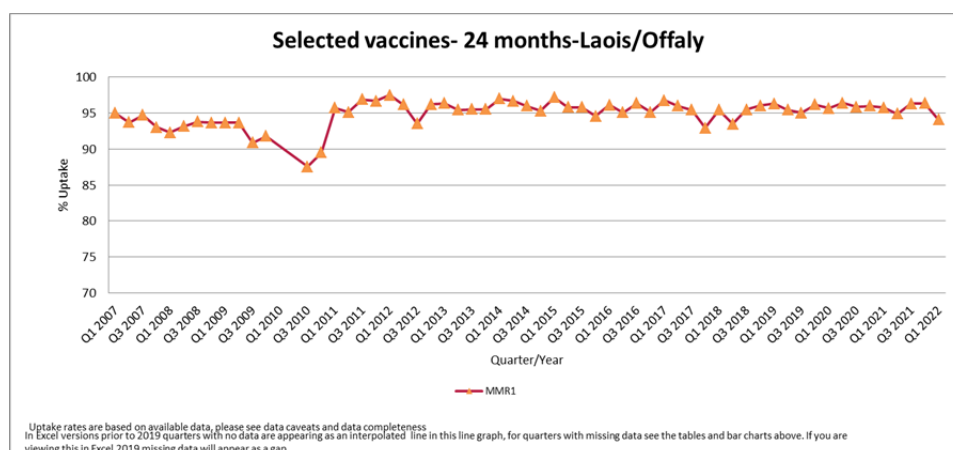
[Immunisation uptake in Ireland at 12 and 24 months - data up to Quarter 1, 2022](#)

The following graph represents uptake of the 6 in 1 vaccine for Laois/Offaly at 12 and 24 months.



Although uptake at 12 months is rising there is a worrying decline for the older cohort at 24 months.

The following graph represent uptake of the MMR vaccine for Laois/Offaly at 24 months



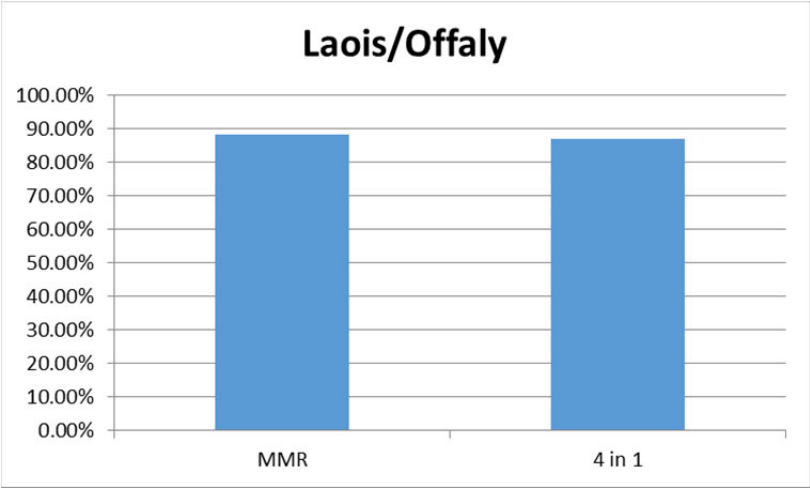
This highlights a decline in uptake of MMR vaccine at 12 months for Laois/Offaly.

The HPSC report also highlight other areas of concern. Further investigation is required to understand why HIB4, MenC2 and PCV3 are not achieving 90% and how uptake can be improved to achieve 95%.

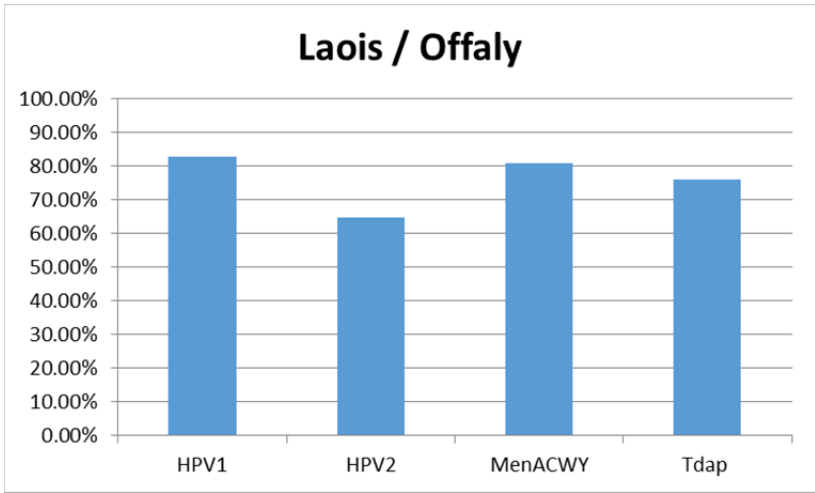
**School Immunisation Programme (SIP) 2021/2022**

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%)**

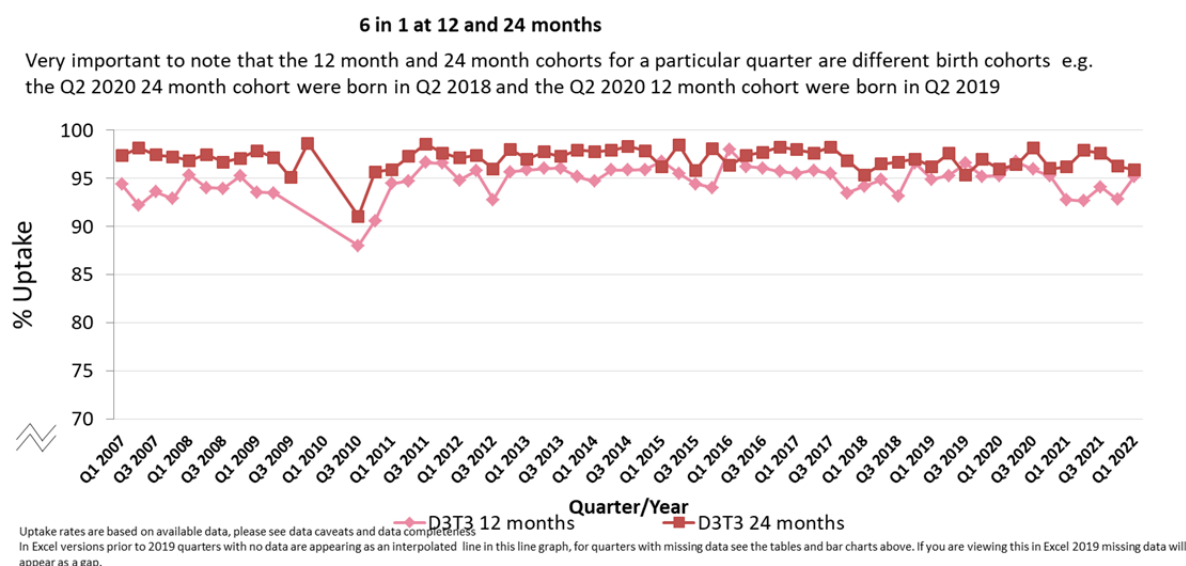
## CHO 8 – LHO Longford/Westmeath

### Primary Childhood Immunisation Programme (PCI)

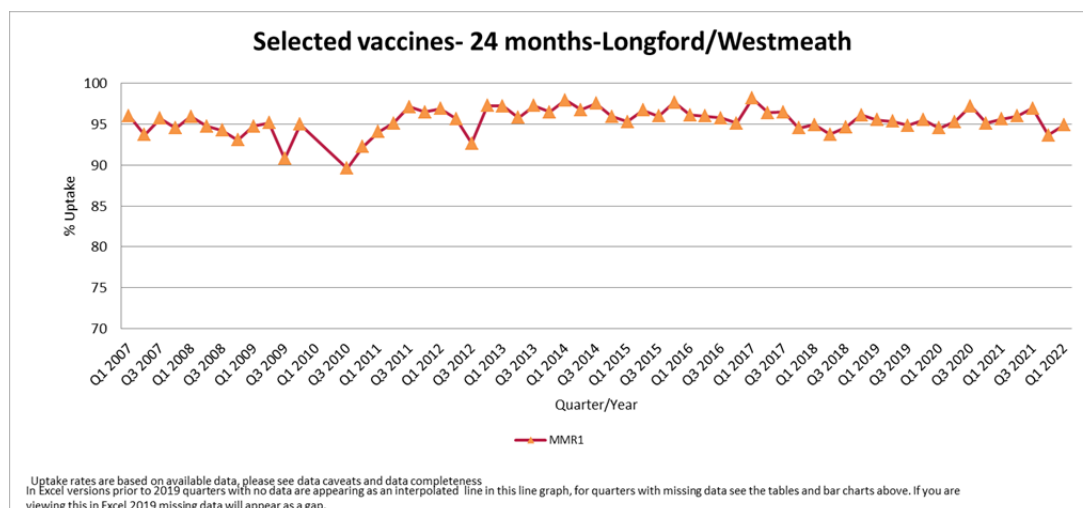
Data extracted from

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

We commend your efforts in Longford/Westmeath to achieve a 95% uptake for 6 in 1 vaccine, it is great to see a growth in uptake by 2.3% and we hope this will continue.



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.

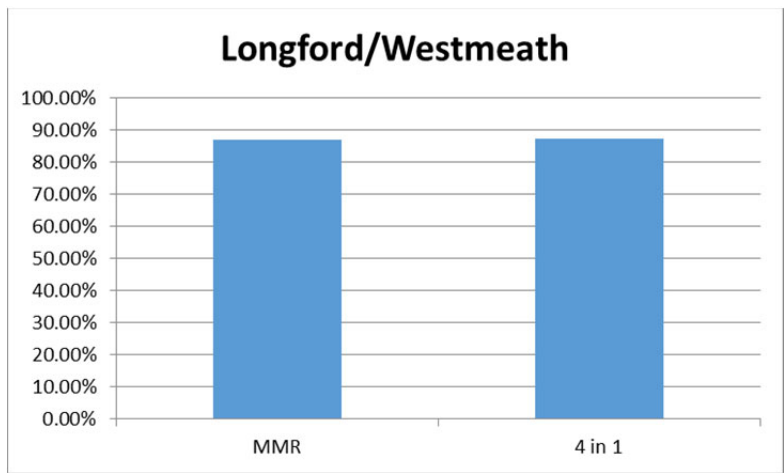


The HPSC report also highlights that not all vaccines are achieving high uptake. Further investigation is required to understand why Hib4, MenC2 and PCV3 are not achieving 90% and how uptake can be improved to achieve 95%.

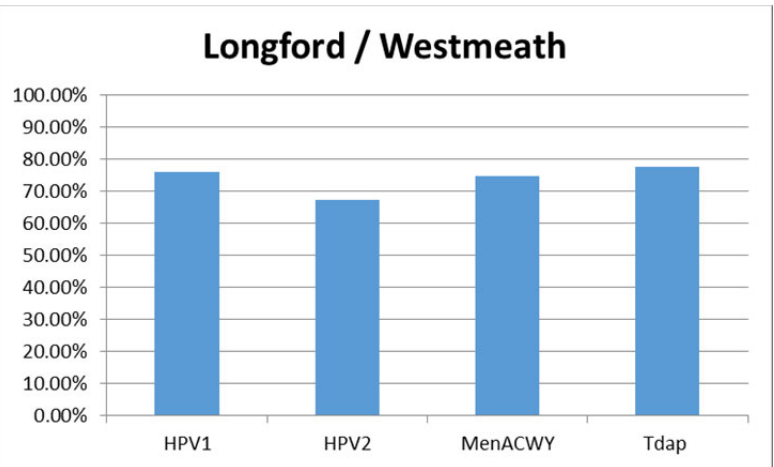
**School Immunisation Programme (SIP) 2021/2022**

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%)**

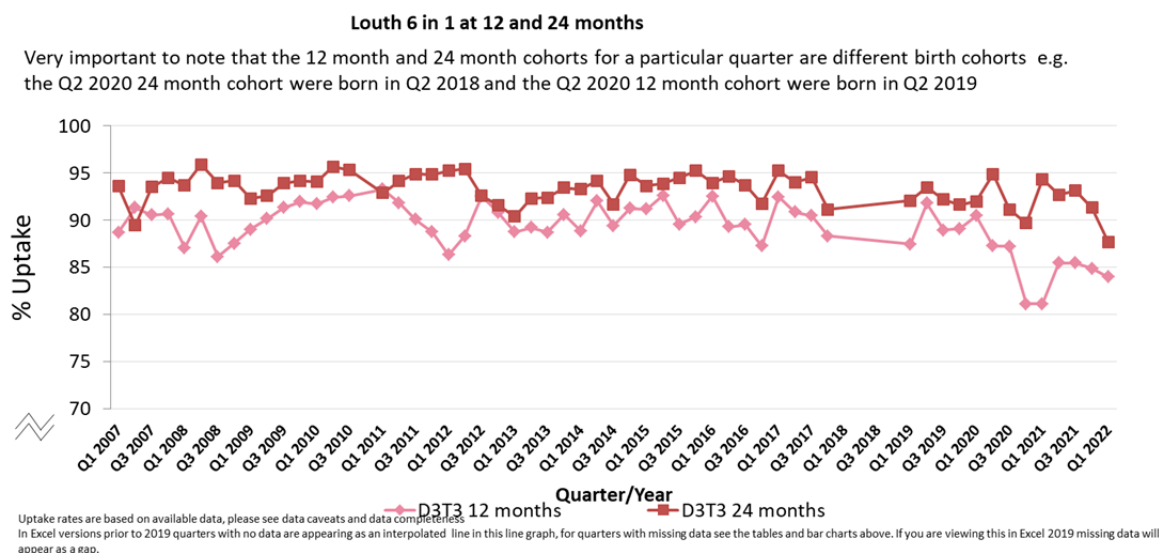
## CHO 8 – Louth

### Primary Childhood Immunisation Programme (PCI)

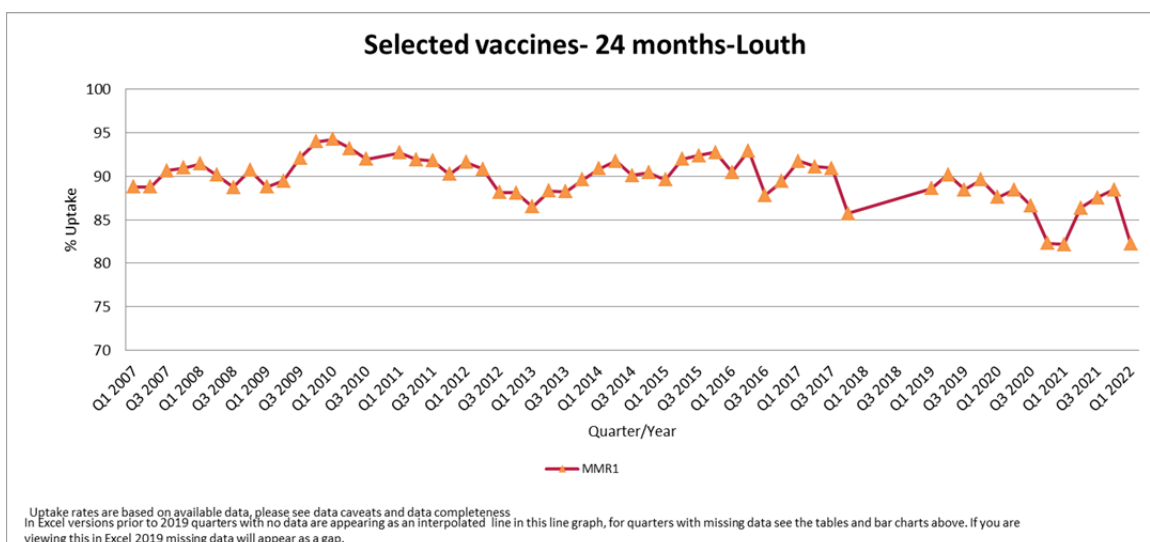
Data extracted from

[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 the 6 in 1 vaccine with the current reported uptake at 84%.



This highlights a dramatic decline in reported uptake of 6 in 1 vaccine at 12 and 24 months and the MMR vaccine at 24 months. Investigation is required to understand why 6 in 1 is continuing to fall and MMR has dropped by 6.2% since the last report to 82.2%.



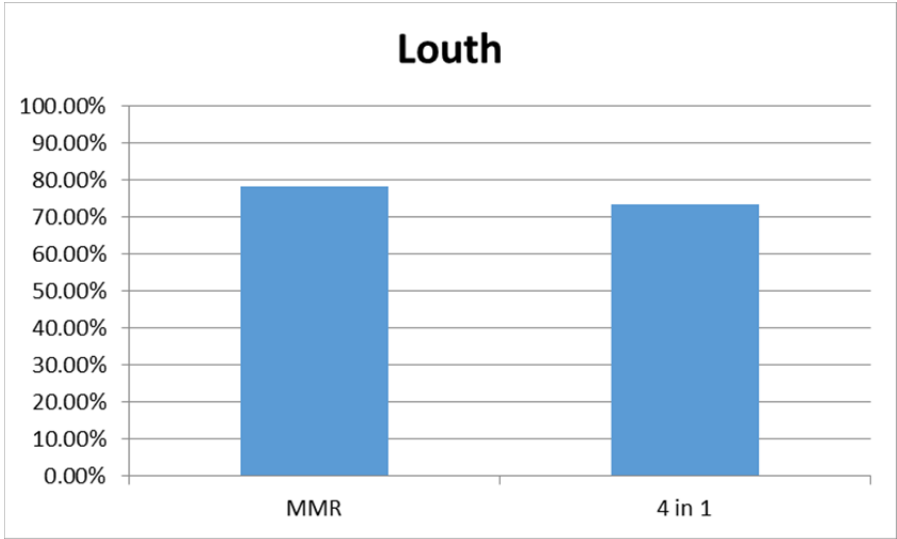
The HPSC report also highlight declines in uptake of all PCI programme vaccines.



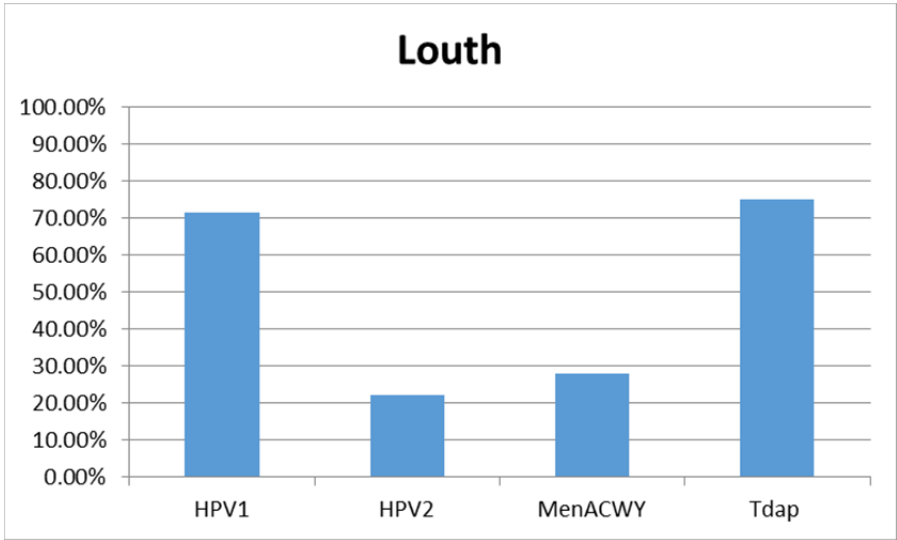
**School Immunisation Programme (SIP) 2021/2022**

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

Primary school programme



Second level school programme



The uptake for HPV2 and MenACWY is very low.

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

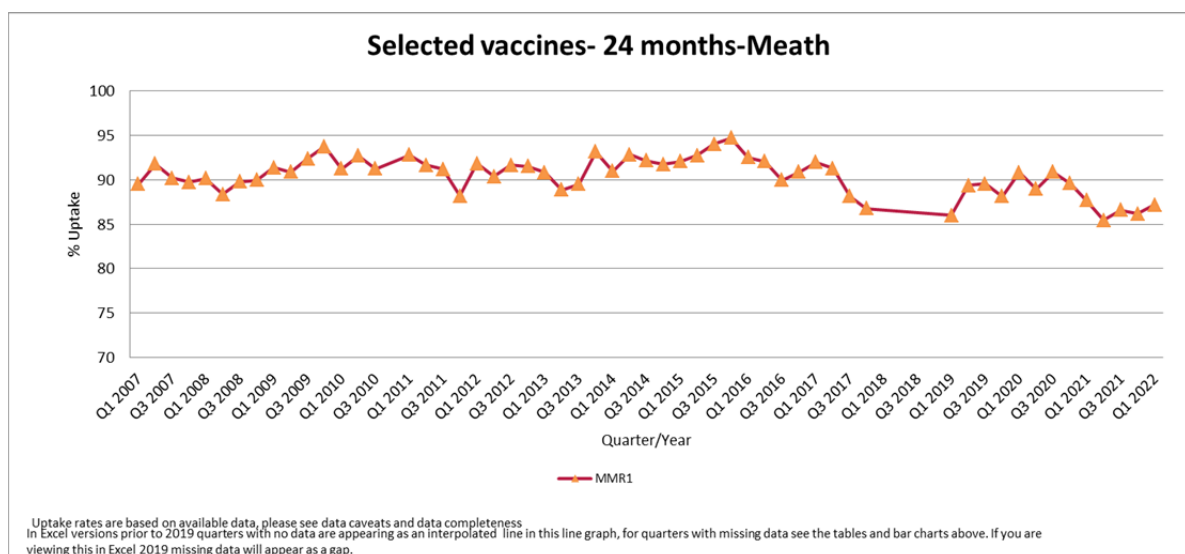
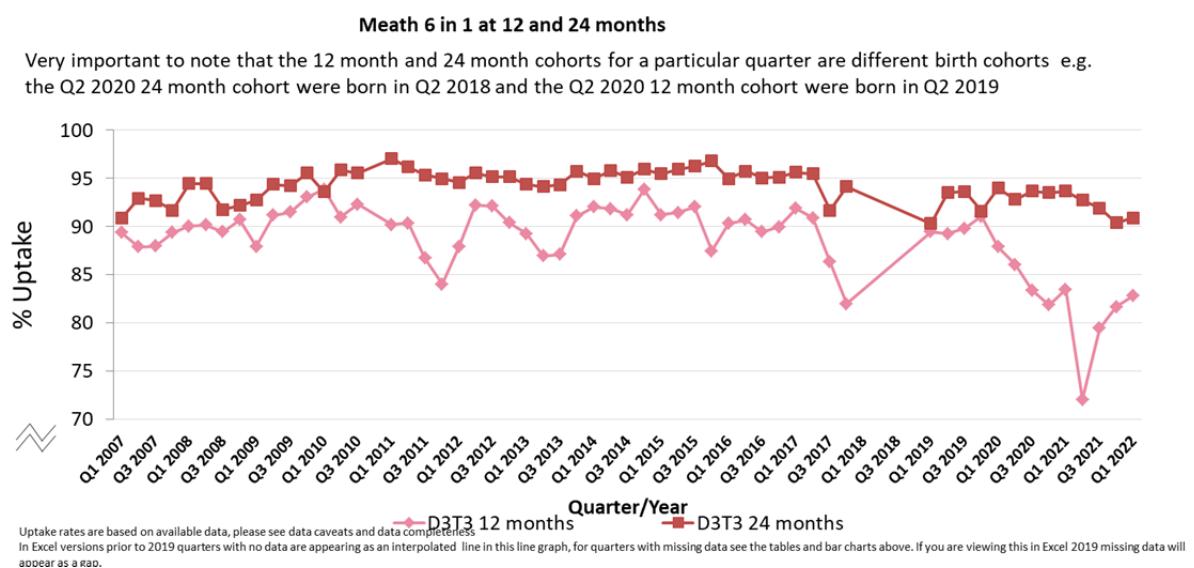
## CHO 8 - Meath

### Primary Childhood Immunisation Programme (PCI)

Data extracted from

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

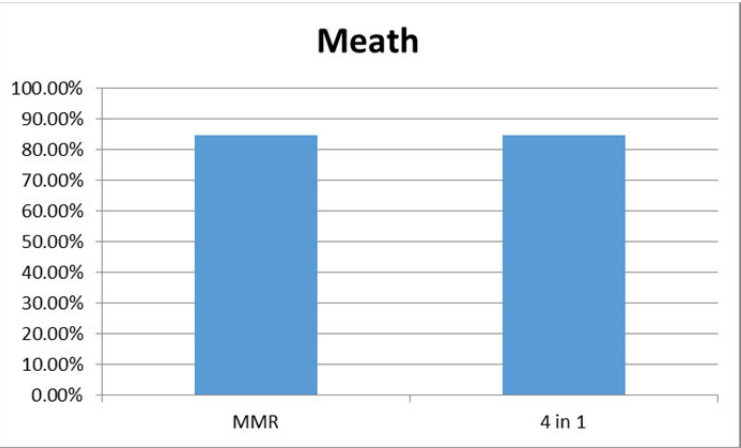
It is good to see an increase in all PCI programme vaccines however further investigation is required to understand why the majority of vaccines at 24 months are not achieving 90% and how uptake can be improved to achieve 95%.



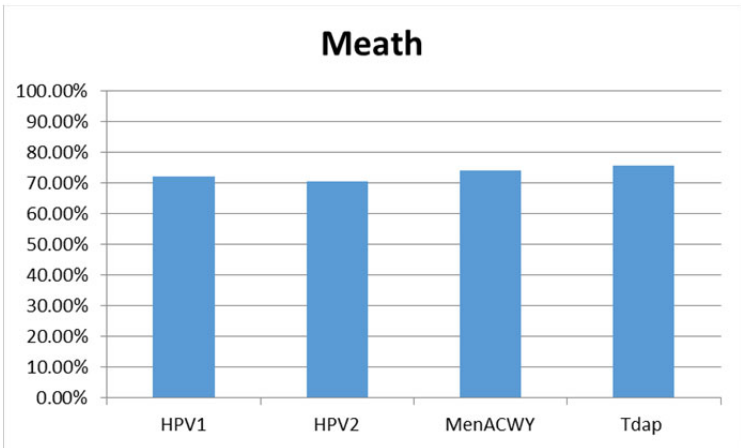
**School Immunisation Programme (SIP) 2021/2022**

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%)**