

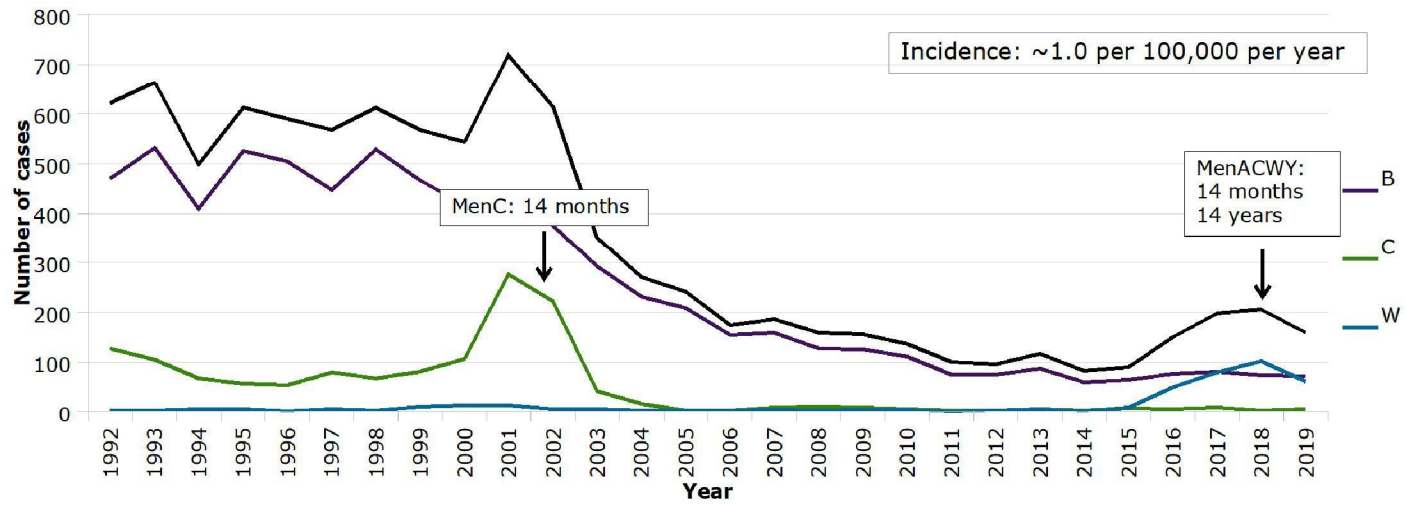


IMD and vaccination in times of COVID-19

5.1.2e



IMD 1992-2019





MenACWY vaccination

Toddlers

- > 1 dose at 14 months
- > Well baby clinics
- > Parents get active invitation

Adolescents

- > Year they turn 14 years
- > Group vaccination
- > Parents/adolescents get active invitation

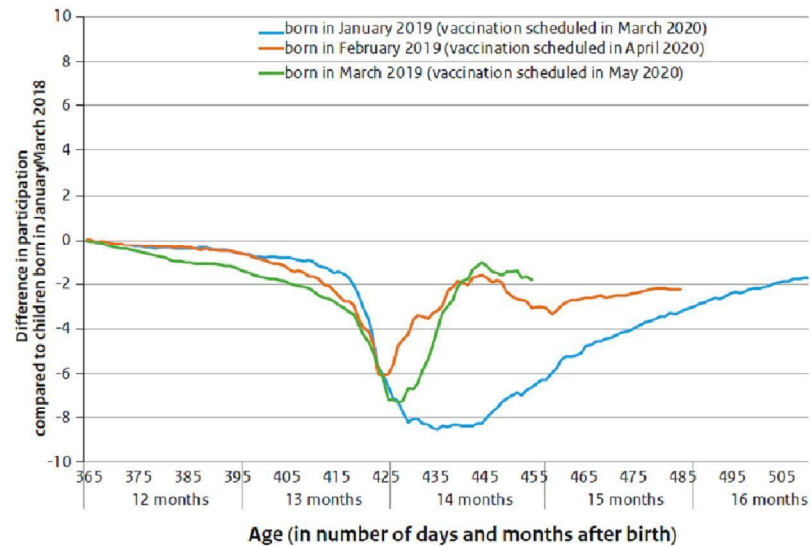
During COVID-19 pandemic

- > Letter indicating importance of childhood vaccination
- > Vaccination consultations went on

- > Individual vaccination
- > No delay like for other group vaccination (e.g. MMR at 9 yrs)



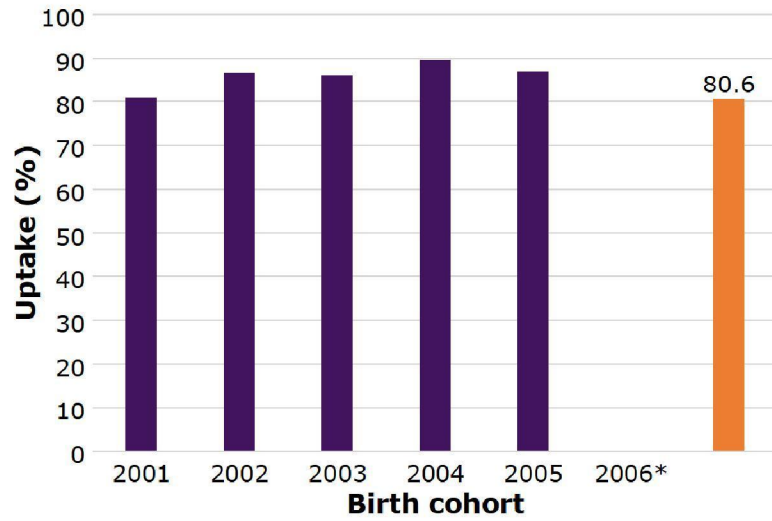
Impact COVID-19 - MenACWY at 14 months



- Some delay in vaccination
- After few months 1-2% reduction in uptake
- Data for MMR – given at the same time as MenACWY



Impact COVID-19 - MenACWY at 14 years

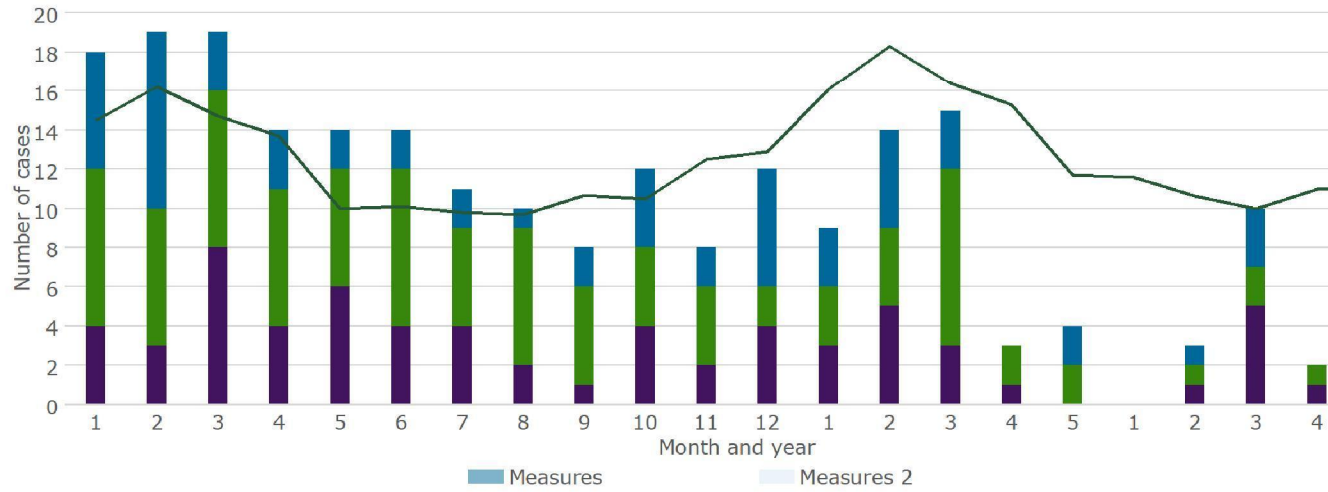


* Preliminary data (November 2020)



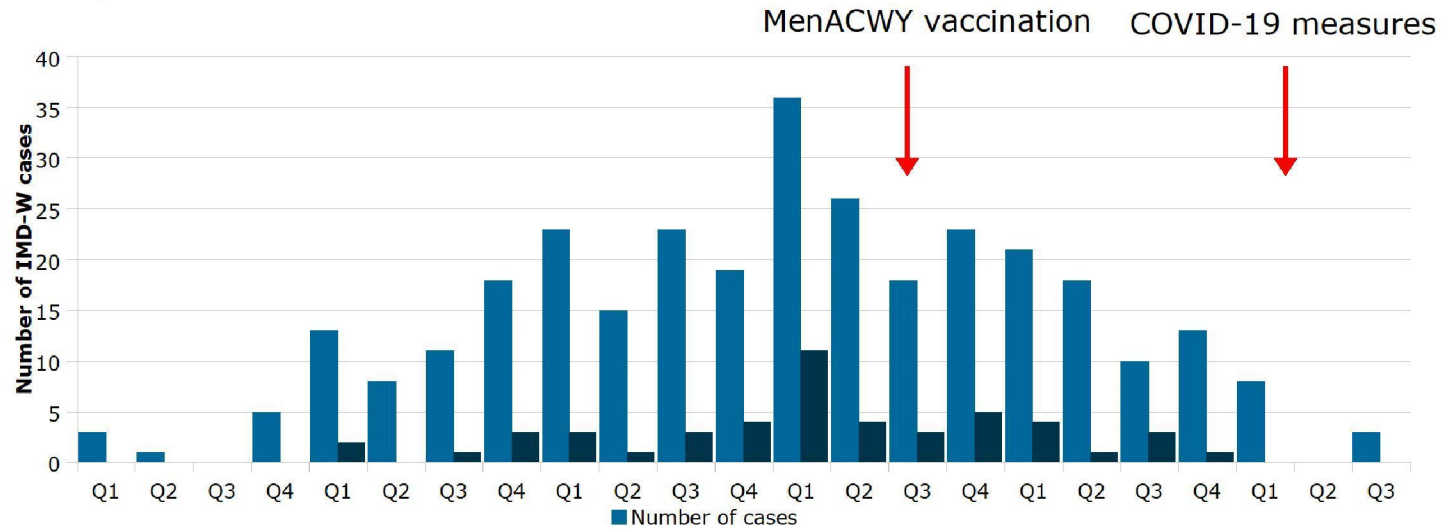
Impact COVID-19 - IMD

Q2: 75% reduction
Q3: 25% reduction



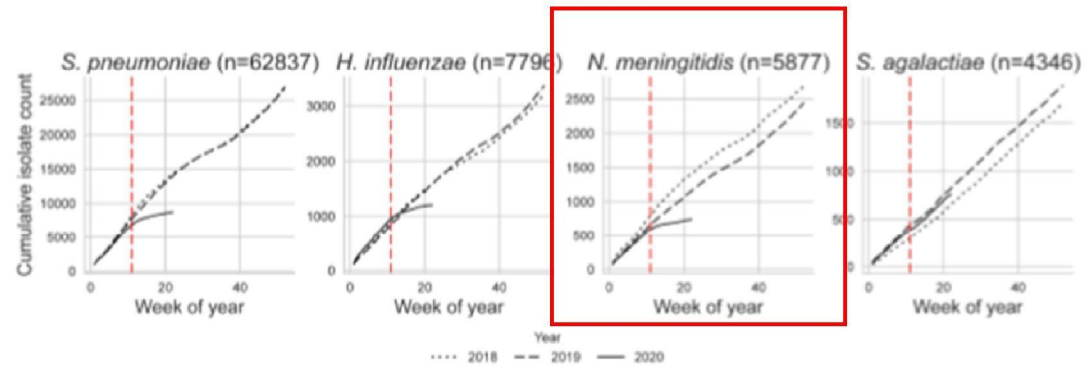


Impact COVID-19 - IMD-W





Impact COVID-19 - IMD worldwide





Conclusion

- > Currently reduction in IMD
 - Less transmission due to measures (social distancing, hand hygiene, school closure)
 - Less health care seeking behaviour, less diagnostics, less reporting?

- > No major impact on vaccination coverage in NL
 - Other countries?
 - Long term?