



# Vaccinations during COVID-19

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Maryland Medicaid Advisory Committee

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# Current Recommendations

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- Both CDC and AAP recommend continuation of essential services, including immunizations, during the COVID-19 pandemic
- Prioritize well child and immunizations for <24 months of age.
  - <https://www.cdc.gov/coronavirus/2019-ncov/hcp/pediatric-hcp.html>
  - <https://services.aap.org/en/pages/covid-19-clinical-guidance-q-a/>.

# Current Recommendations (Cont)

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- All well-child care should occur in person whenever possible and within the child's medical home where continuity of care may be established and maintained
- Identify children who have missed well-child visits and/or recommended vaccinations and contact them to schedule in person appointments
- Inform families about the strategies already implemented in primary care medical home offices to assure safety.

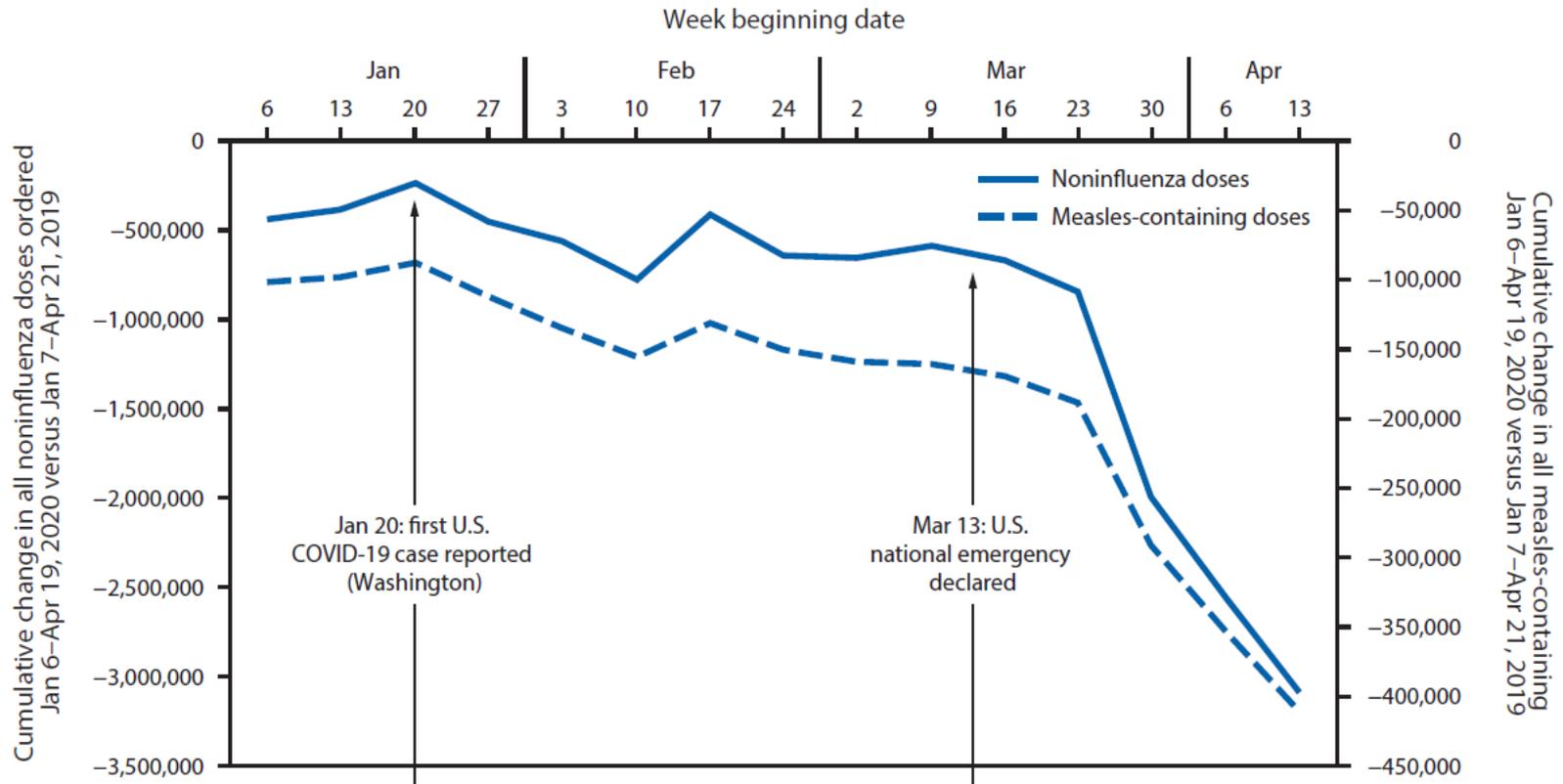
# MMWR Article – May 8, 2020

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- “Effects of the COVID-19 Pandemic on Routine Vaccine Ordering and Administration – United States, 2020”
- Sharp decreases in ordering and administrations noticed starting in mid-March (national emergency declaration) and continuing through April
- Smaller decline in administrations to <24 months in line with CDC and AAP recommendations

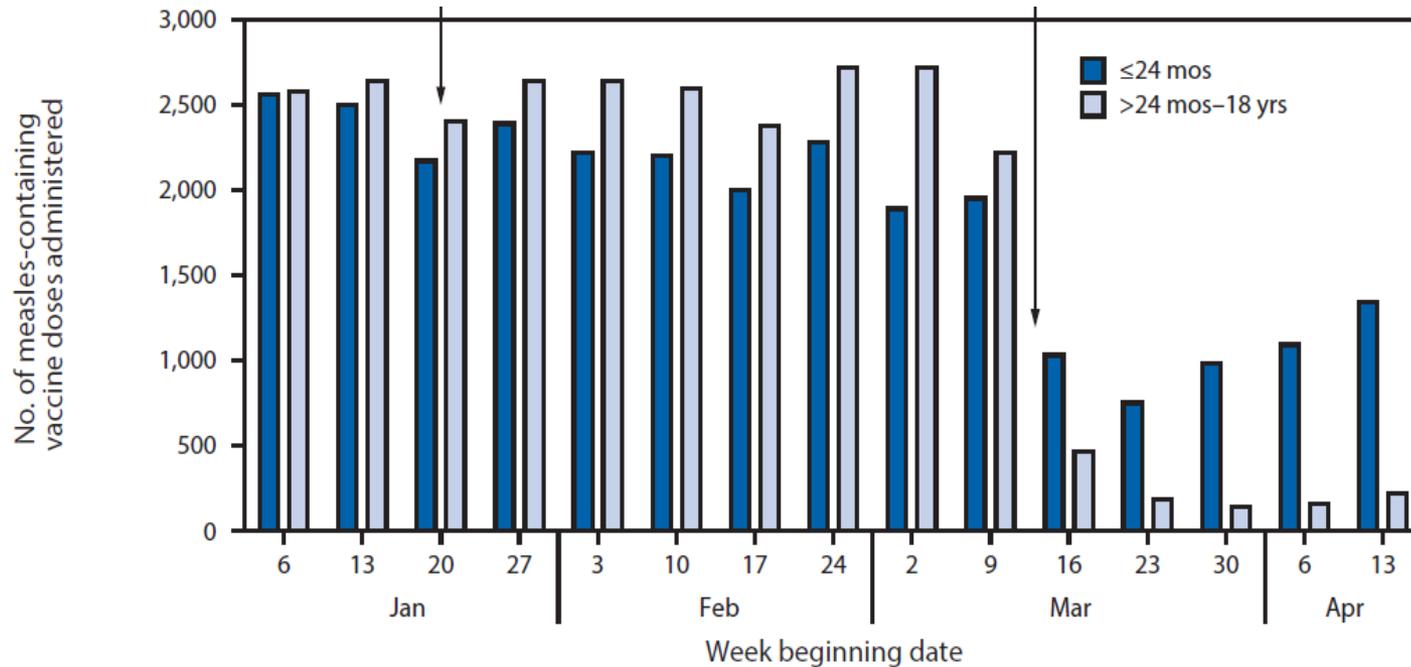
# MMWR – VFC Provider Orders, US

FIGURE. Weekly changes in Vaccines for Children Program (VFC) provider orders\* and Vaccine Safety Datalink (VSD) doses administered† for routine pediatric vaccines — United States, January 6–April 19, 2020



# MMWR – Administrations, US

FIGURE. Weekly changes in Vaccines for Children Program (VFC) provider orders\* and Vaccine Safety Datalink (VSD) doses administered† for routine pediatric vaccines — United States, January 6–April 19, 2020



\* VFC data represent the difference in cumulative doses of VFC-funded noninfluenza and measles-containing vaccines ordered by health care providers at weekly intervals between Jan 7–Apr 21, 2019, and Jan 6–Apr 19, 2020.

† VSD data depict weekly measles-containing vaccine doses administered by age group (age ≤24 mos and >24 mos–18 yrs).

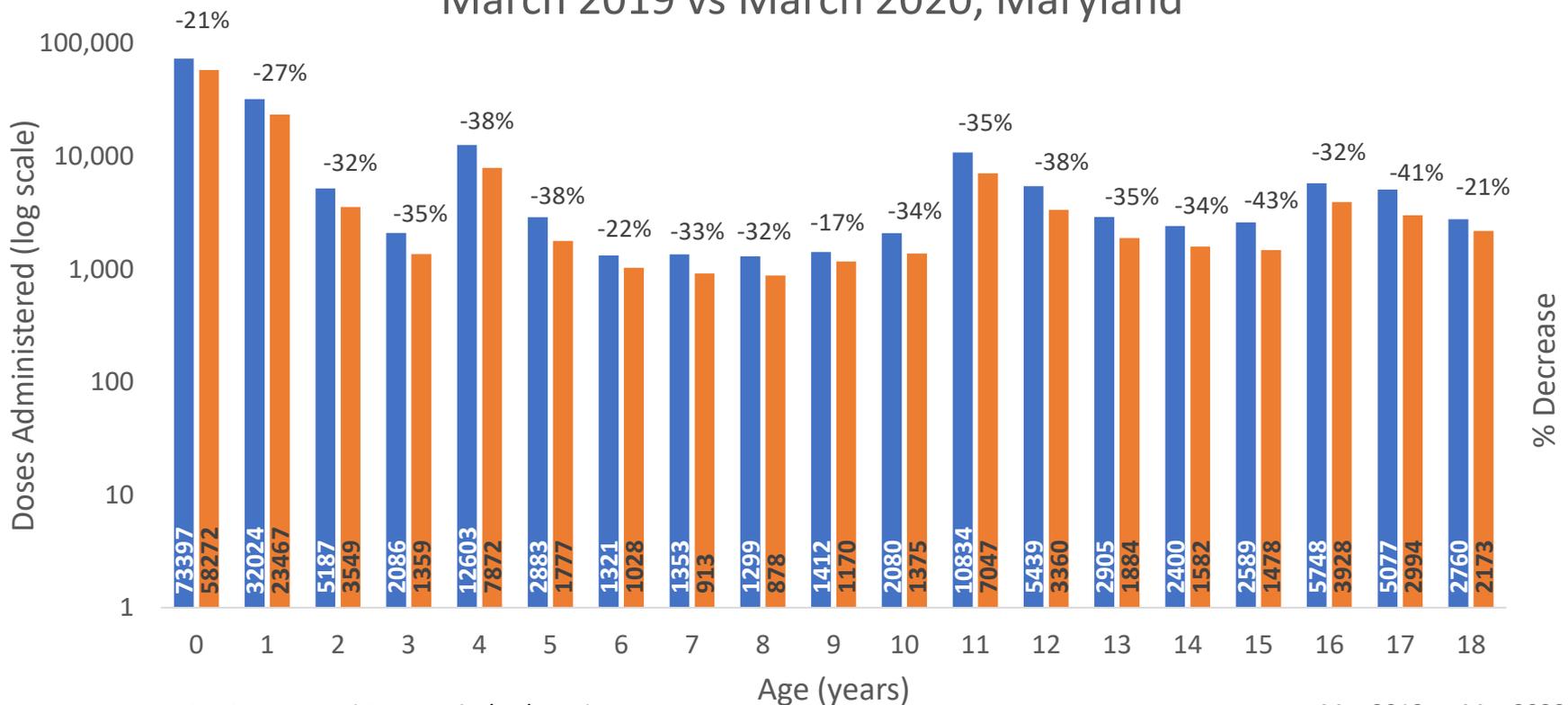
# Maryland Vaccinations

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- Source: ImmuNet (Maryland's Immunization Information System (IIS))
- Compared Jan-April 2019 to Jan-April 2020
- Looked at the number of vaccinations by age (0-18 yo) and vaccine type
- Not much difference Jan-Feb 2019 vs Jan-Feb 2020
- Began to see change in March and then more significant change in April

# Vaccinations by Age – March

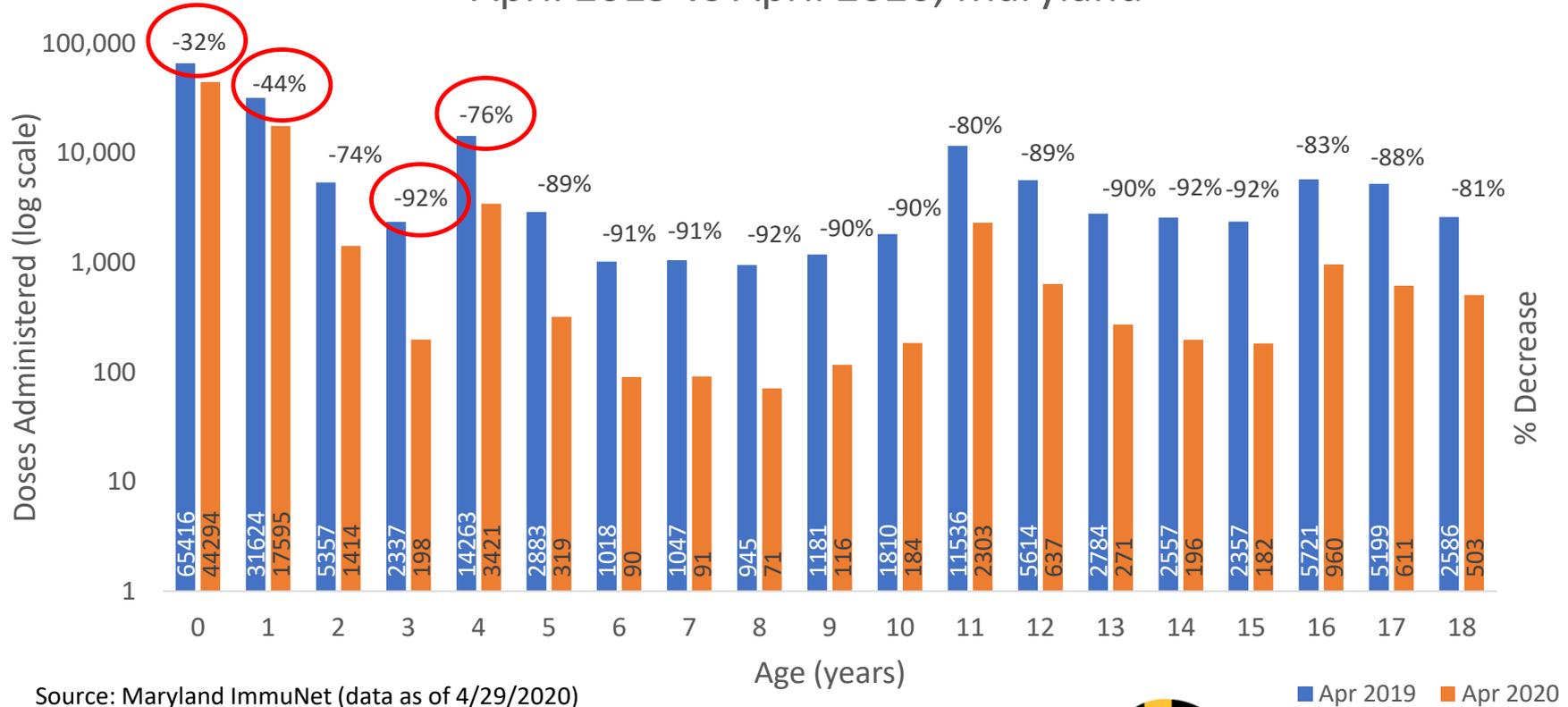
Comparison of doses administered by age,  
March 2019 vs March 2020, Maryland



Source: Maryland ImmuNet (data as of 4/29/2020)

# Vaccinations by Age - April

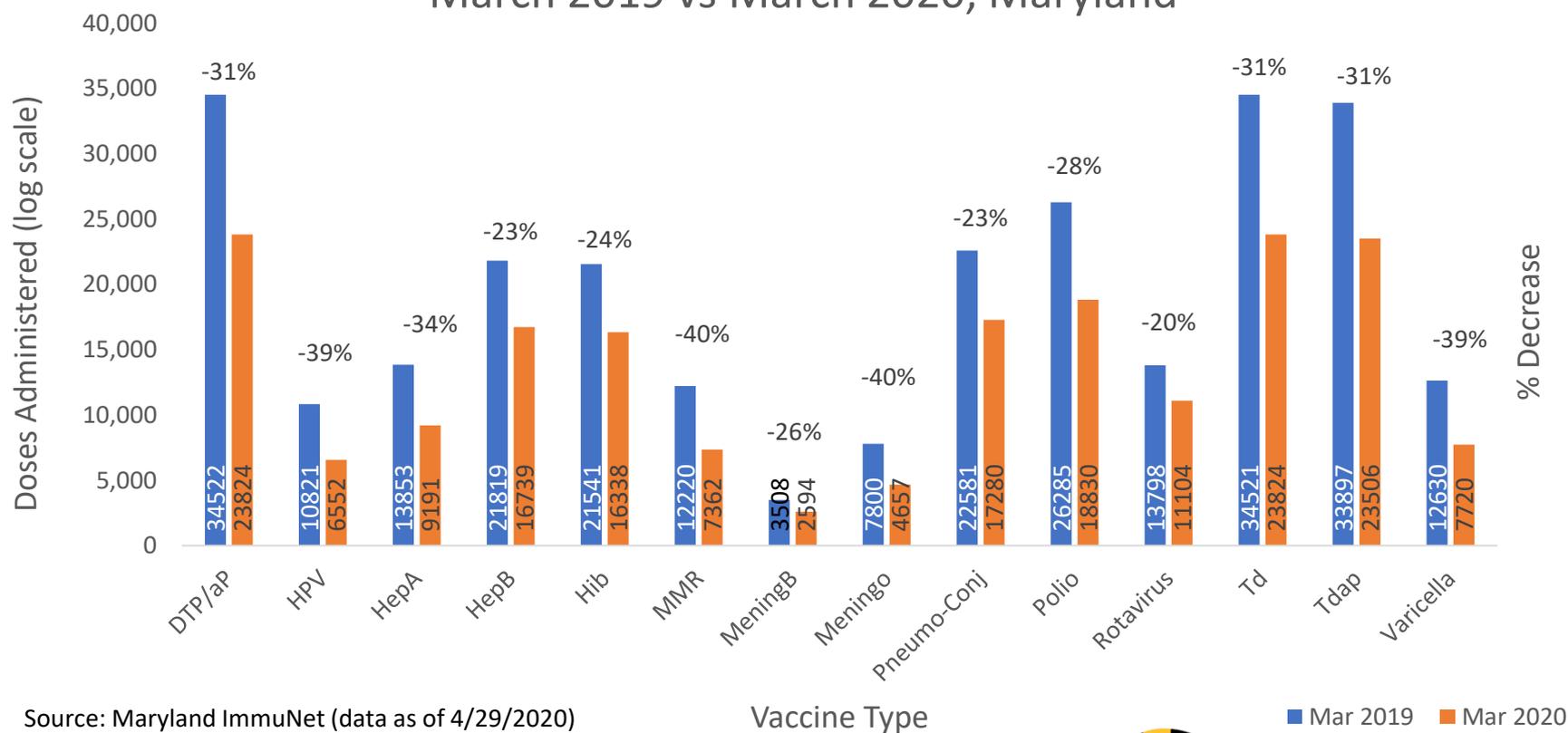
Comparison of doses administered by age,  
April 2019 vs April 2020, Maryland



Source: Maryland ImmuNet (data as of 4/29/2020)

# Vaccinations by Vaccine Type - March

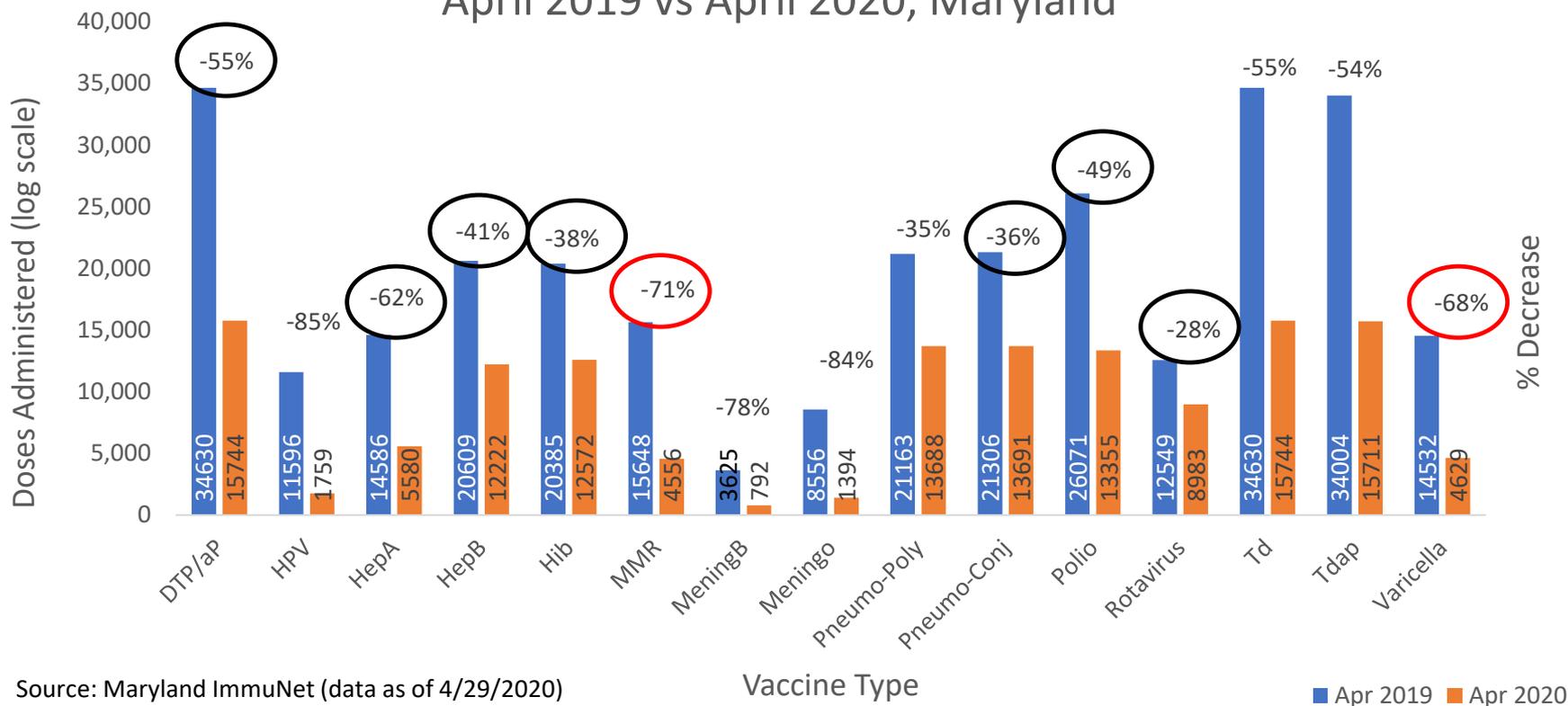
Comparison of doses administered by vaccine type,  
March 2019 vs March 2020, Maryland



Source: Maryland ImmuNet (data as of 4/29/2020)

# Vaccinations by Vaccine Type - April

Comparison of doses administered by vaccine type, April 2019 vs April 2020, Maryland



Source: Maryland ImmuNet (data as of 4/29/2020)

# Possible Barriers to Vaccination

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- Parents abiding by stay at home orders
- Parents not wanting to expose newborns/infants to potential sick patients in provider's office
- Restrictions on public transportation
- Parents not viewing immunization as an essential service (e.g. child is not sick/need medical attention)
- Providers office closed or limited hours

# Strategies to Improve Vaccinations

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- Communication to parents about the importance of routine vaccines and safe well-child visits
- Communication to parents about safe clinic practices you have implemented in your office
  - Sick and well visits scheduled at different times
  - Separating patients spatially
- Guidance to providers about reminder recall (EHR or ImmuNet), prioritization of catch-up
- Promote Vaccines For Children and Medicaid eligibility for Americans who are now uninsured

# MDH Outreach

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- Media outreach
  - PSAs—TV, cable, radio, social media
  - Press release
- Provider outreach
- Collaboration planning in progress

# MDH Outreach—PSA

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# American Academy of Pediatrics

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## #CallYourPediatrician Campaign



# AAP Digital Toolkit



The "COVID-19 To-Dos" Campaign

Select Platform ▼ Select Theme ▼

Download



The "20 Minutes" Campaign

Select Platform ▼ Select Theme ▼

Download

Really?

Btw, did u take your kids in for vaccines?

last week. both at the same time. super quick.

The "Moms Text" Campaign

Select Format ▼

Download



The Doctor is In!

Select Platform ▼



Preparing for a Televisit

Select Platform ▼



HealthyChildren.org

Ask the Pediatrician: Is it OK to see my pediatrician during COVID-19?

# Questions?

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# Contact Information

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