

Protect Michigan Commission

November 12, 2021



Welcome

Dr. James Bell III | Director, Protect Michigan Commission

Lieutenant Governor Garlin Gilchrist II

PMC Co-Chair

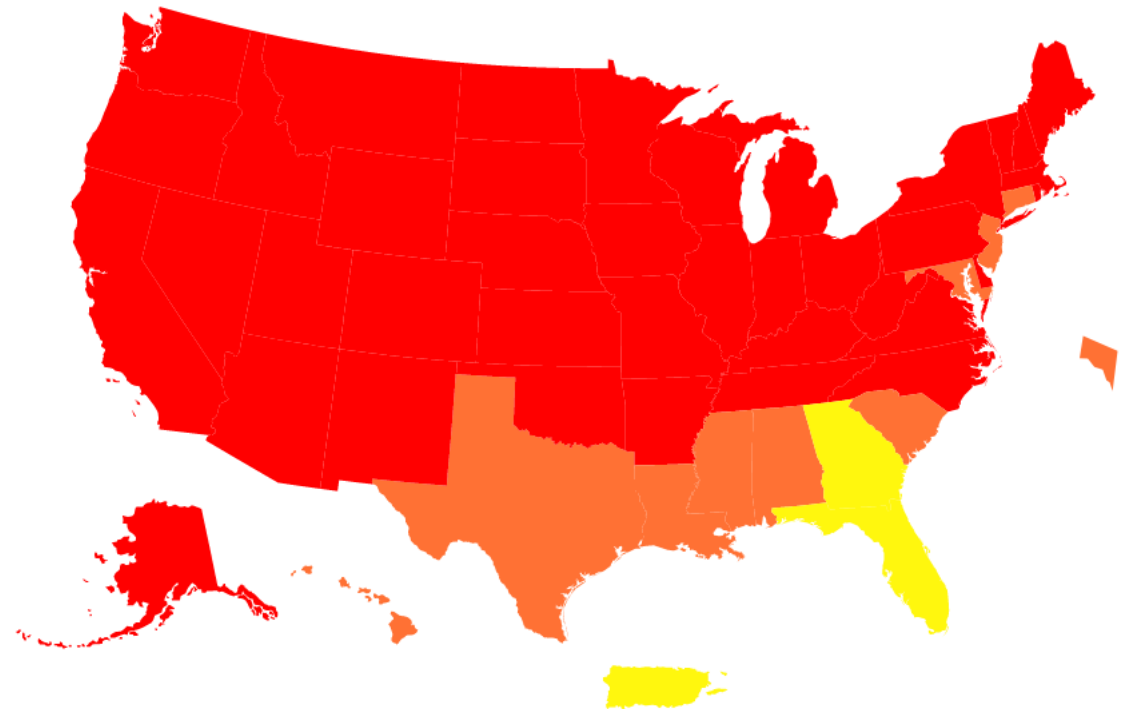
Update on the Numbers & Vaccines

Dr. Alexa Travis | Senior Deputy Director, Public Health
Administration, MDHHS

National COVID-19 Trends

- Nearly all U.S. jurisdictions continue to have high or substantial community transmission.
- Excess deaths during the COVID-19 Delta variant surge have been higher in the Southern U.S. compared to the Midwest.
- CDC still recommend all individuals, regardless of vaccination status, should mask indoors in high transmission areas such as Michigan.
- 5- to 11-year-olds now receiving vaccinations and vaccine.gov updated with pediatric search filter.

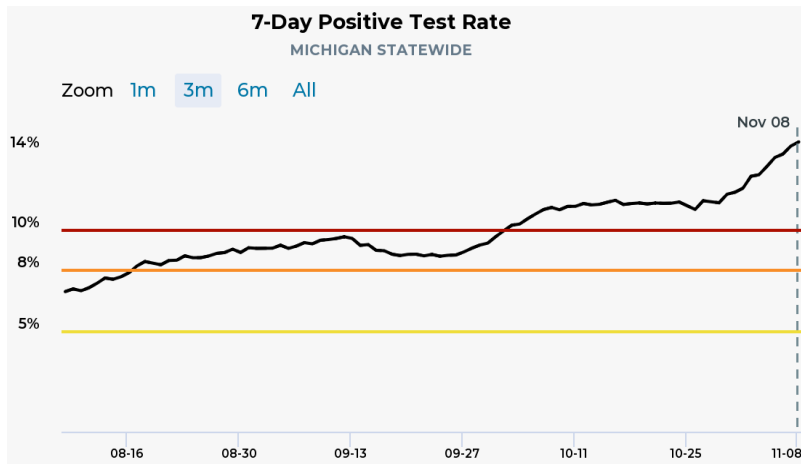
Level of COVID-19 Community Transmission



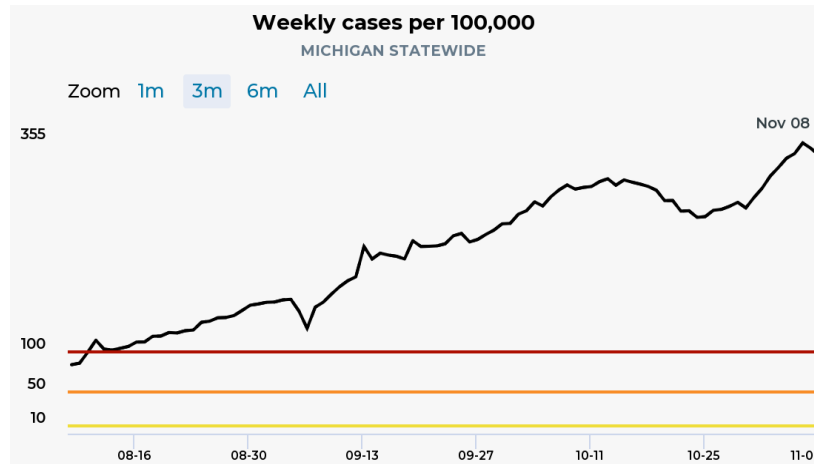
AS FSM GU MP PW RMI VI

Michigan COVID-19 Trends

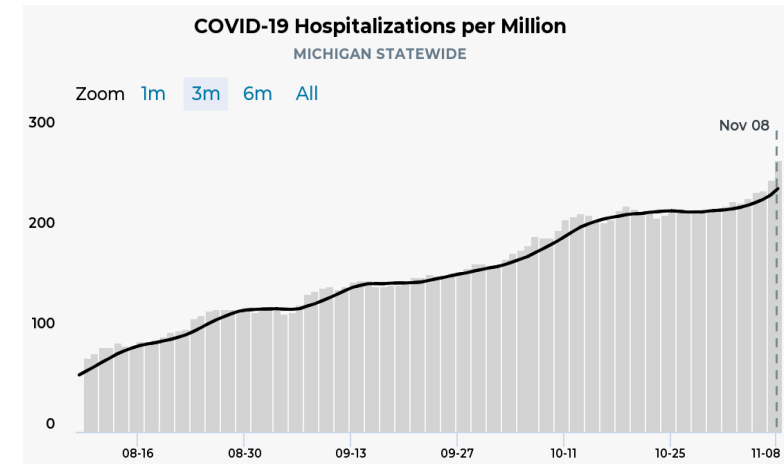
Michigan in high transmission and key metrics still trending up.



Percent positivity (14.1%) **increasing** (up from 11.6% last week).



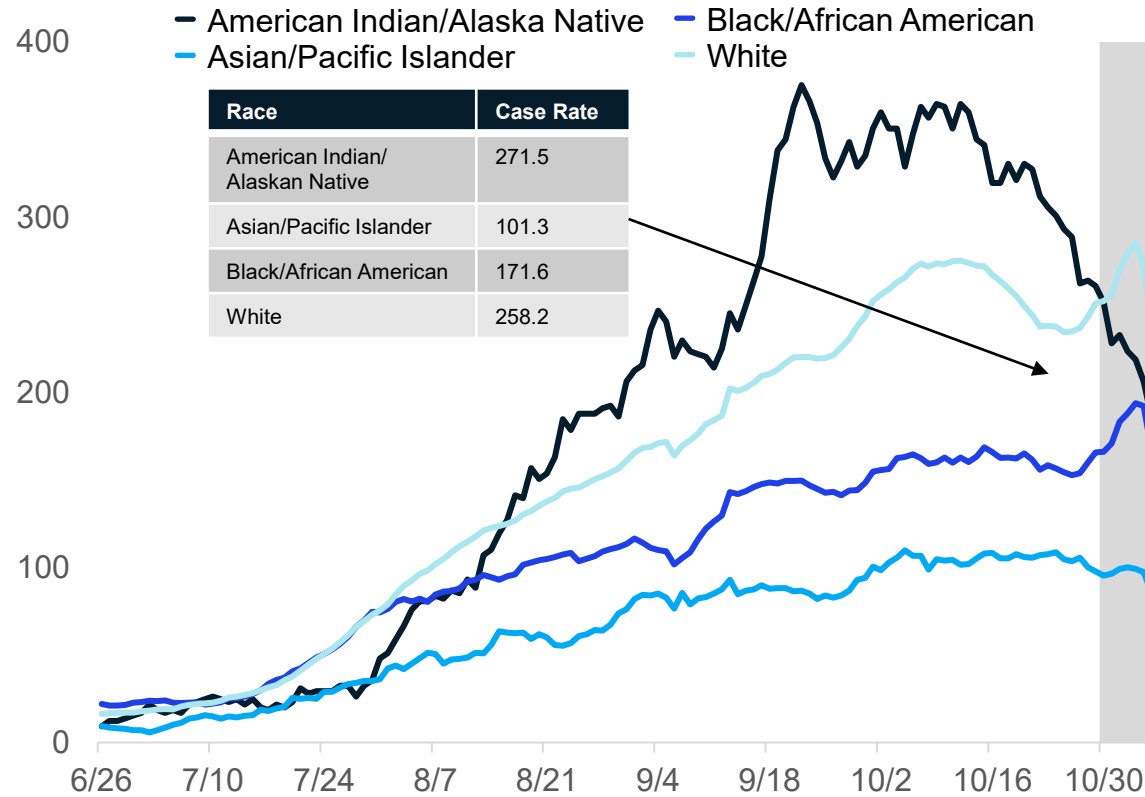
Case rate (340.4 cases/million) is **increasing** for about one week (283.8 cases/million prior week).



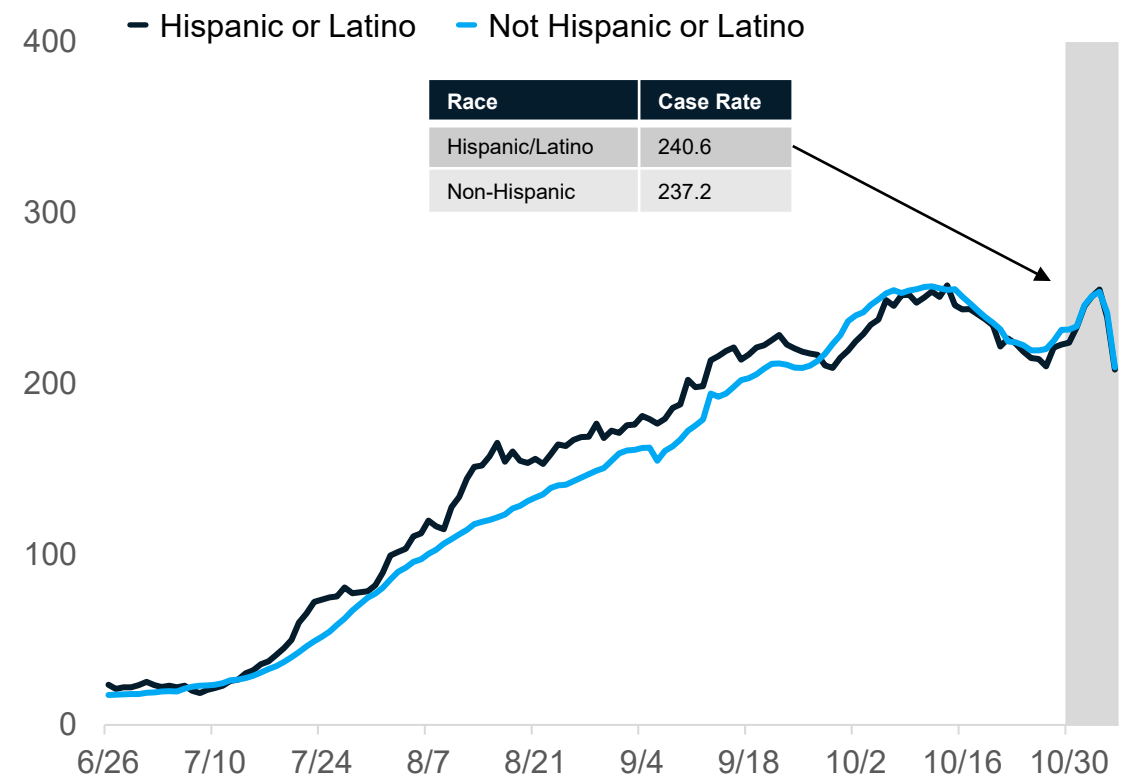
Percent of inpatient beds occupied by individuals with COVID-19 (11.6%) is **increasing** for 16 weeks (up from 10.5% last week).

Case Rates by Reported Racial and Ethnic Group

Daily new confirmed and probable cases per million (7 day rolling average) by race category



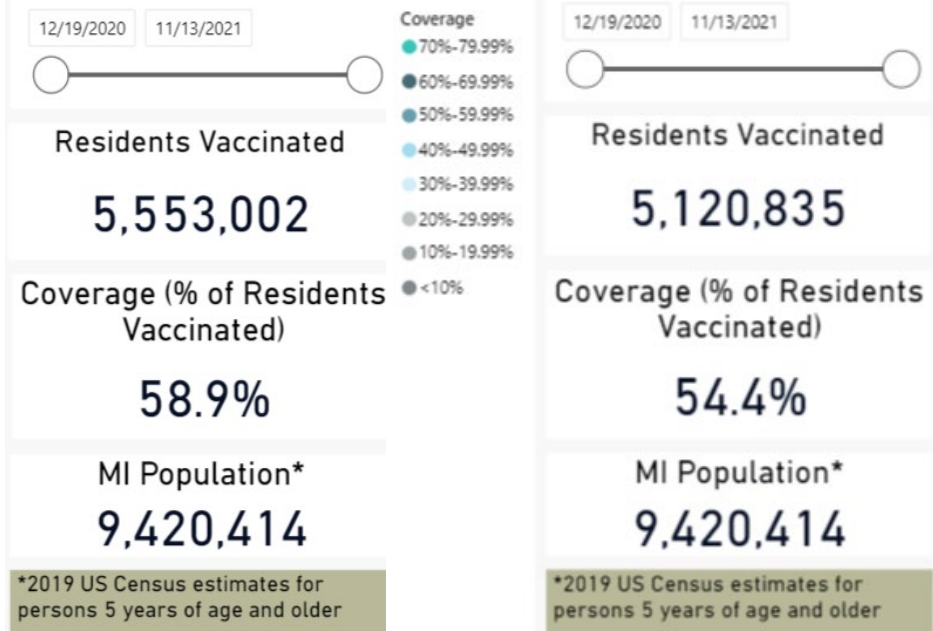
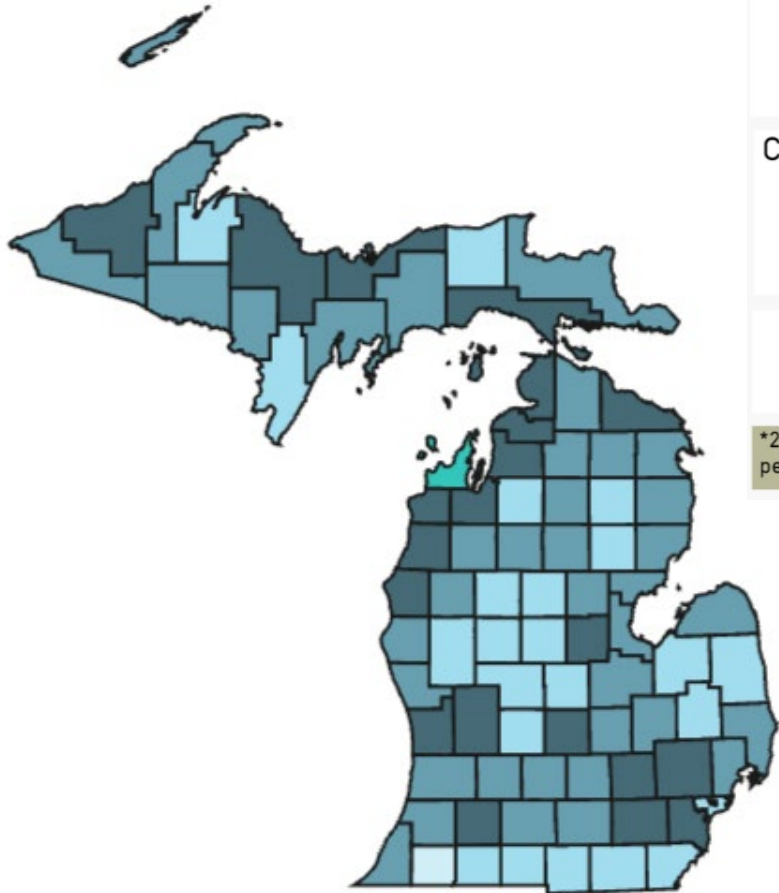
Daily new confirmed and probable cases per million (7 day rolling average) by ethnicity category



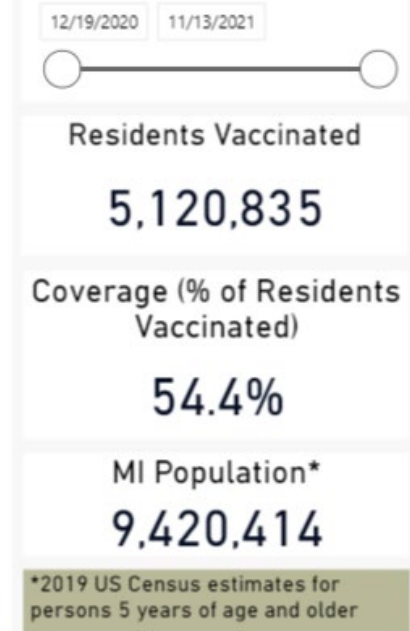
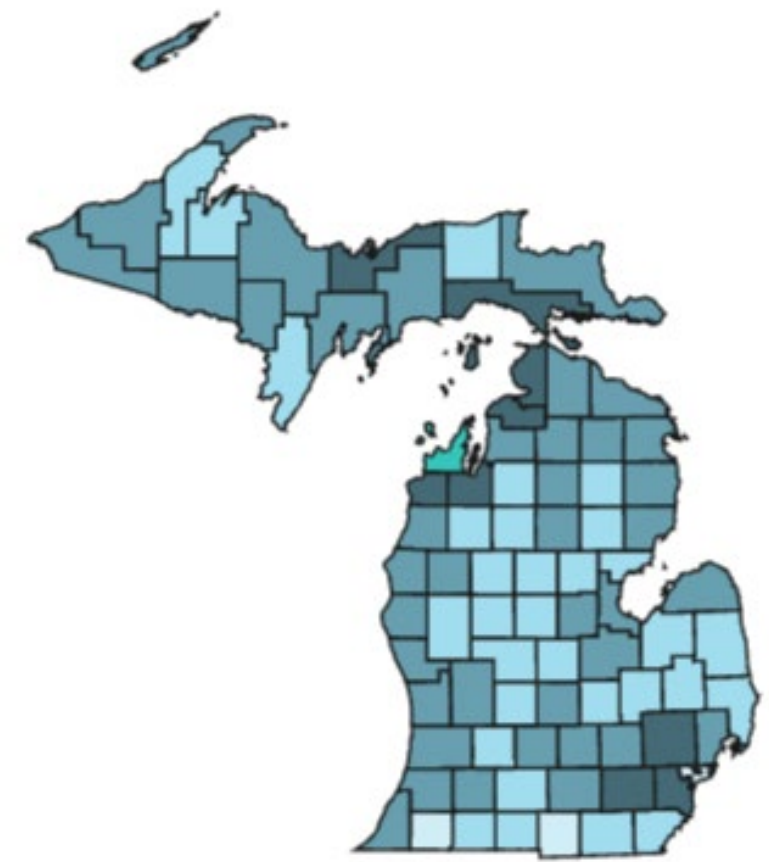
Note: Case information sourced from MDHHS and reflects date of death of confirmed and probable cases.
Source: MDHHS – Michigan Disease Surveillance System

Vaccine Progress Statewide

COVID-19 Vaccine First Dose Coverage – MI Dashboard



COVID-19 Vaccine Completion Coverage – MI Dashboard

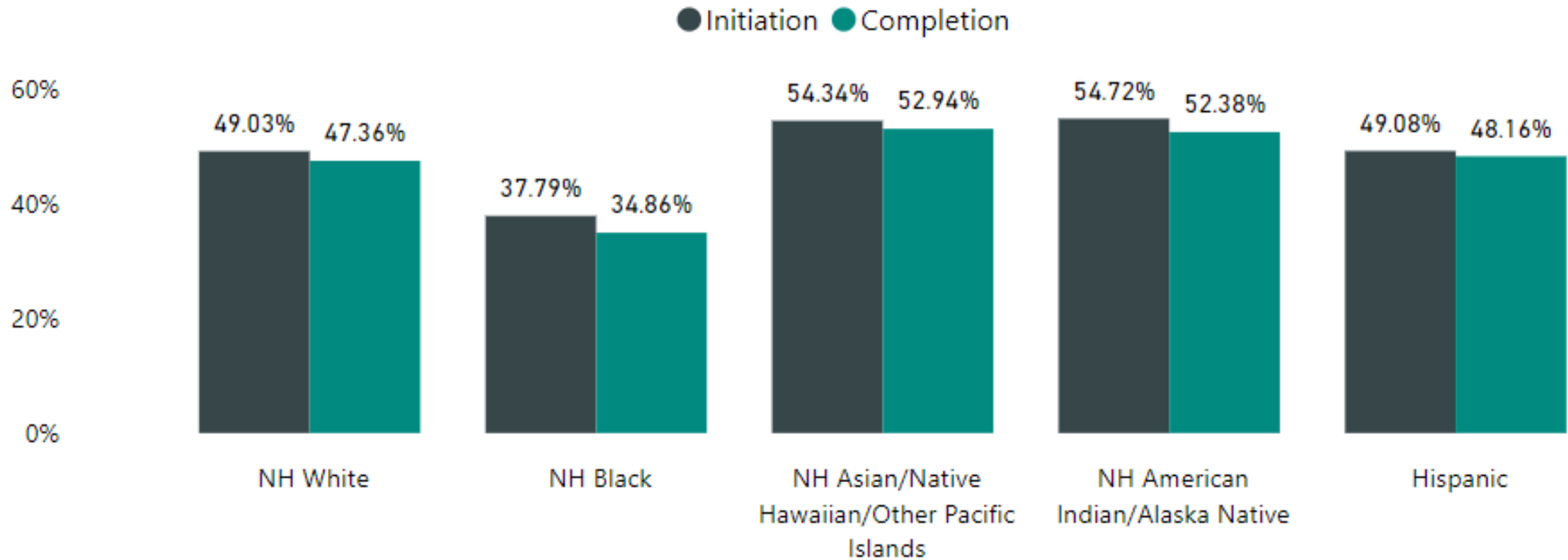


Pediatric vaccine data for children 5 to 11 went live on dashboard effective Nov. 5.

Coverage rates decreased due to the expansion in vaccine eligible population.

Vaccination Trends by Race and Ethnicity

Coverage by Race*



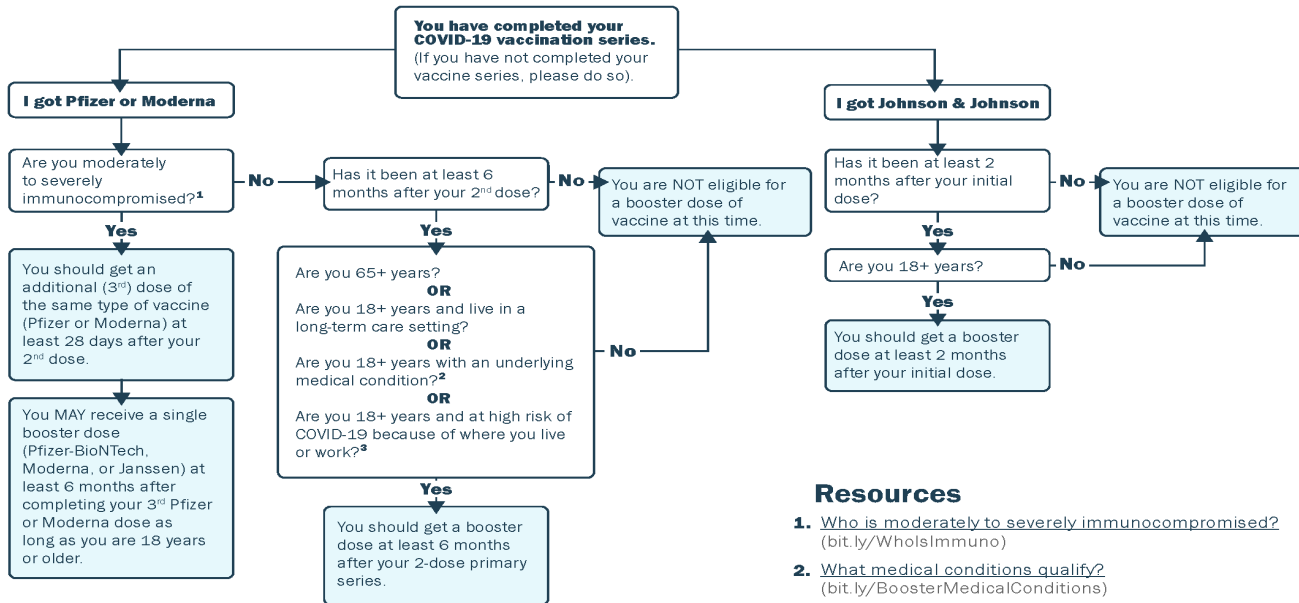
*Data suppressed for Race/Ethnicity-by-Age populations smaller than 50 and/or where the number of vaccinated persons is 10 or less.

Recent Guidance and Resources

Who is eligible for an extra dose of COVID-19 vaccine?

Reminder!

Bring a copy of your COVID-19 vaccination record card with you to your appointment.⁴
Some people may prefer a different vaccine type for their booster; mixing and matching is allowed.



Resources

1. [Who is moderately to severely immunocompromised?](https://bit.ly/WholsImmuno) (bit.ly/WholsImmuno)
2. [What medical conditions qualify?](https://bit.ly/BoosterMedicalConditions) (bit.ly/BoosterMedicalConditions)
3. [Who is at high risk due to work or institutional setting?](https://bit.ly/EligibleForBooster) (bit.ly/EligibleForBooster)
4. [Where can I download my immunization record?](https://Michigan.gov/MIIMMSportal) (Michigan.gov/MIIMMSportal)

**EXPECTED SOON:
MDHHS to remind Michiganders
of CDC holiday guidance.**



Learn More: Michigan.gov/COVIDvaccine
Find a Vaccine: VaccineFinder.org

5 – 11: Immunization Strategy

Terri Adams | Section Manager, Division of Immunization, MDHHS

GUIDING PRINCIPLES

MI's 5- to 11-year-old strategy will follow the **same core principles** as the general COVID-19 vaccination strategy:

- + All Michiganders have equitable access to vaccines.
- + Vaccine planning and distribution is inclusive.
- + Communications are transparent, accurate, and frequent to build public trust.
- + Data is used to promote equity, track progress and guide decision-making.
- + Resource stewardship, efficiency, and continuous quality improvement drive strategic implementation.



VACCINATING 5- TO 11-YEAR-OLDS

- + ACIP and CDC approved COVID-19 vaccine for 5- to 11-year-olds on Nov. 2, 2021.
- + MDHHS plans to use strong foundation laid through (1) previous COVID vaccination work with 12- to 17-year-olds and (2) existing Vaccines for Children (VFC) program to facilitate access for this population.

Strategies:

- + Continue to encourage pediatric providers to enroll as COVID-19 vaccinators
 - 85% of VFC providers already enrolled in COVID-19 vaccine program.
- + Leverage the IVaccinate partnership to develop communications materials targeted at increasing vaccine uptake among children.
 - Targeted messaging through persons and organizations of influence: parents, grandparents, schools, YMCA, faith-based organizations.
- + Assure regional availability of Pfizer vaccine and facilitate LHD/ISD partnerships for vaccination clinics.

I VACC  NATE



VACCINATING 5- TO 11-YEAR-OLDS

- ✦ Education for providers:
 - Pfizer-BioNTech COVID-19 Vaccine for 5- to 11-year-olds will be a new product with new packaging, national drug code (NDC), dosage, and storage and handling.
- ✦ Prepare the Michigan Care Improvement registry to accept new 5- to 11-year-old electronic messages.
- ✦ Use data to measure progress and identify opportunities.
- ✦ Working to prepare key partners to make vaccine available to 5- to 11-year-olds with parental consent:
 - Pediatric provider offices
 - Pharmacies
 - School-based health programs
 - Federally Qualified Health Centers
 - Local Health Departments

FORMULATION COMPARISON

Pfizer-BioNTech COVID-19 Vaccines

PRELIMINARY – SUBJECT TO CHANGE PENDING REGULATORY GUIDANCE AND AUTHORIZATION/APPROVAL

Description	Current Adult/Adolescent Formulation (1170 and 450 packs)	Future Pediatric Formulation
	Dilute Prior to Use	Dilute Prior to Use
Age Group	12 years and older	5 to <12 years**
Vial Cap Color	PURPLE 	ORANGE 
Dose	30 mcg	10 mcg
Injection Volume	0.3 mL	0.2 mL
Fill Volume (before dilution)	0.45 mL	1.3 mL
Amount of Diluent* Needed per Vial	1.8 mL	1.3 mL
Doses per Vial	6 doses per vial (after dilution)	10 doses per vial (after dilution)
Storage Conditions		
ULT Freezer (-90°C to -60°C)	9 months	6 months
Freezer (-25°C to -15°C)	2 weeks	N/A
Refrigerator (2°C to 8°C)	1 month	10 weeks

Q: Can the current adult/adolescent formulation (purple cap) be used to vaccinate children 5 to <12 years old once the vaccine is authorized for this age group?

A: No. For children under 12 years of age, you cannot use the current formulation and will need to use the future pediatric (orange cap) formulation.

Purple Cap – Adult/Adolescent: Authorized only for aged 12 years and older



Orange Cap – Pediatric: Future authorization for aged 5- to 12 years. A separate vaccine formulation specific for a 10mcg dose will be introduced.



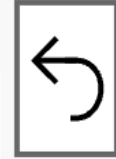
NOTE: Use of the current adult/adolescent formulation (purple cap) to prepare doses for children 5 to <12 years would result in an injection volume for the 10mcg dose of 0.1mL, which is both generally considered too small for typical IM injections and has not been studied.

*Diluent: 0.9% sterile Sodium Chloride Injection, USP (non-bacteriostatic; DO NOT USE OTHER DILUENTS

**The vaccine is currently under emergency use authorization review by the Food and Drug Administration (FDA) for children 5 to <12 years old

COVID Vaccine Coverage

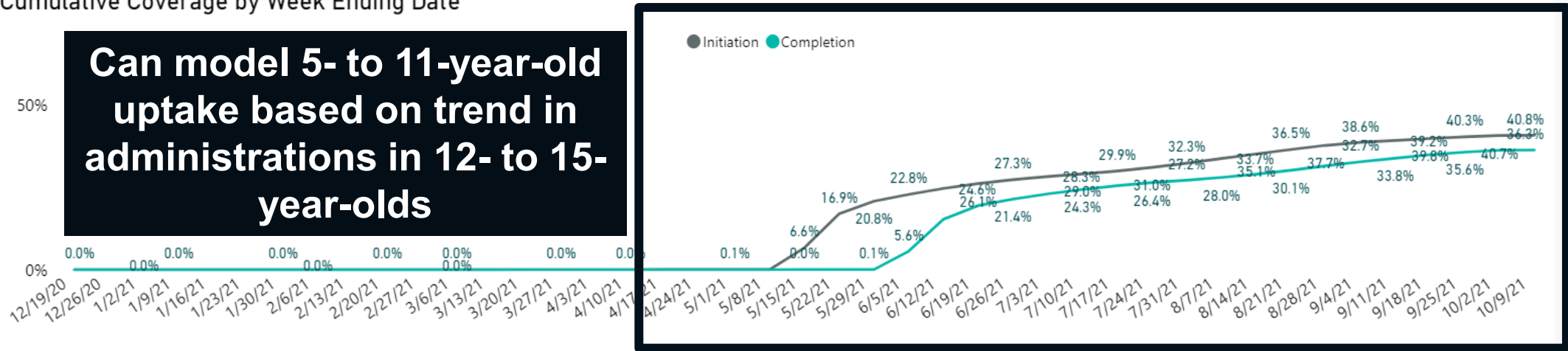
Dashboard Updated: October 5, 2021. "Completion" is the percentage of Michigan residents receiving 2 doses of Pfizer or Moderna or 1 dose of J&J. "Initiation" is the percentage who have received either 1 or more doses of ANY vaccine. See the "Learn More" page to learn how percentages



Data as of: 10/04/20... Preparedness Region: All

Cumulative Coverage by Week Ending Date

Can model 5- to 11-year-old uptake based on trend in administrations in 12- to 15-year-olds

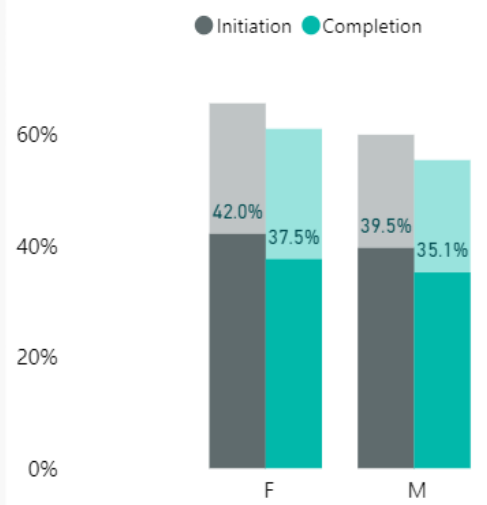


County: All

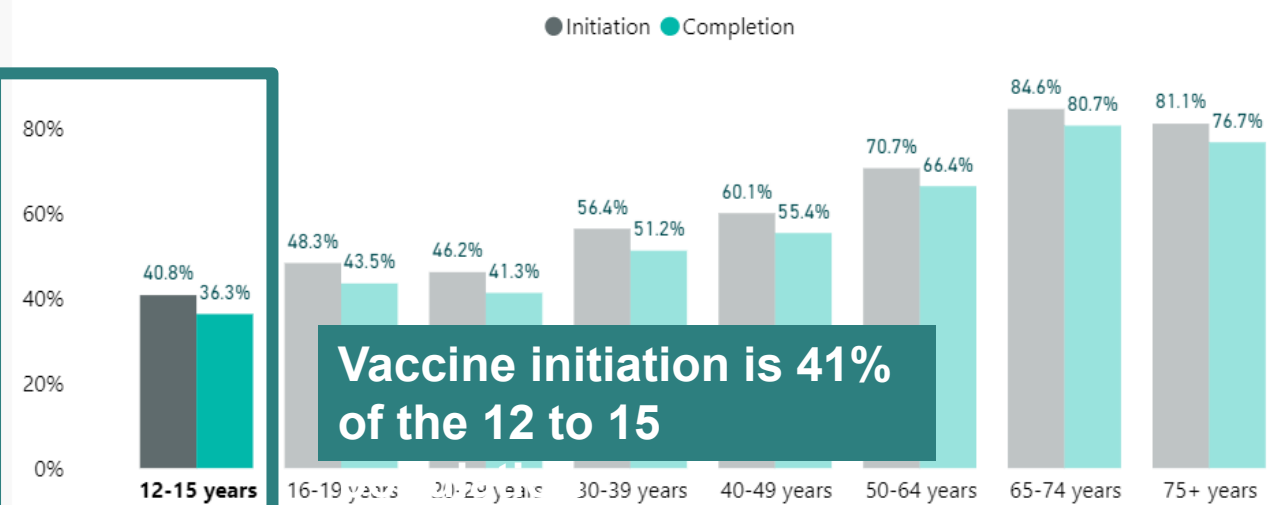
Local Health Dept. Jurisdiction: All

Week Ending Date: 12/19/2020 to 10/9/2021

COVID Vaccine Coverage by Sex



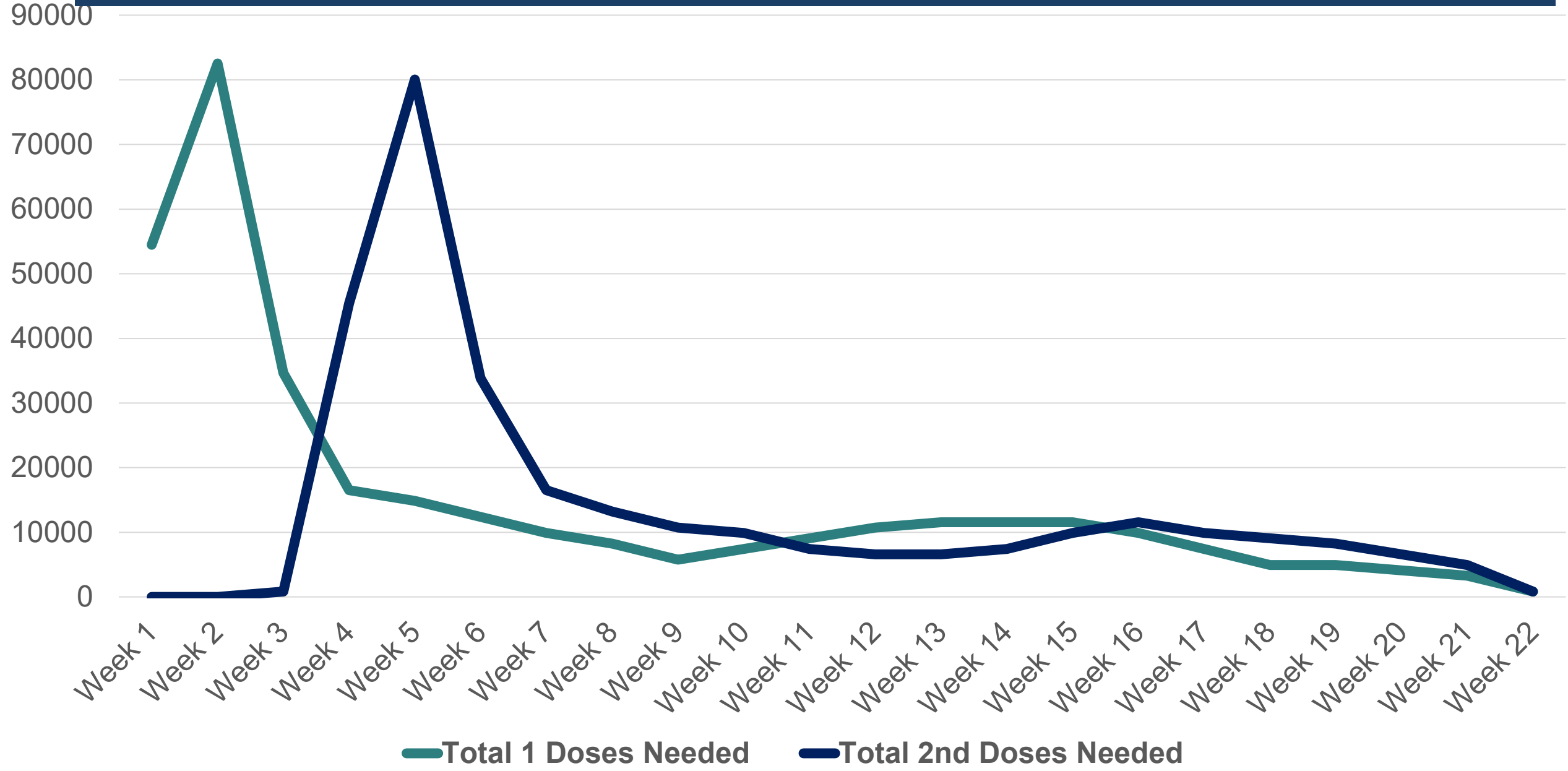
COVID Vaccine Coverage by Age Group



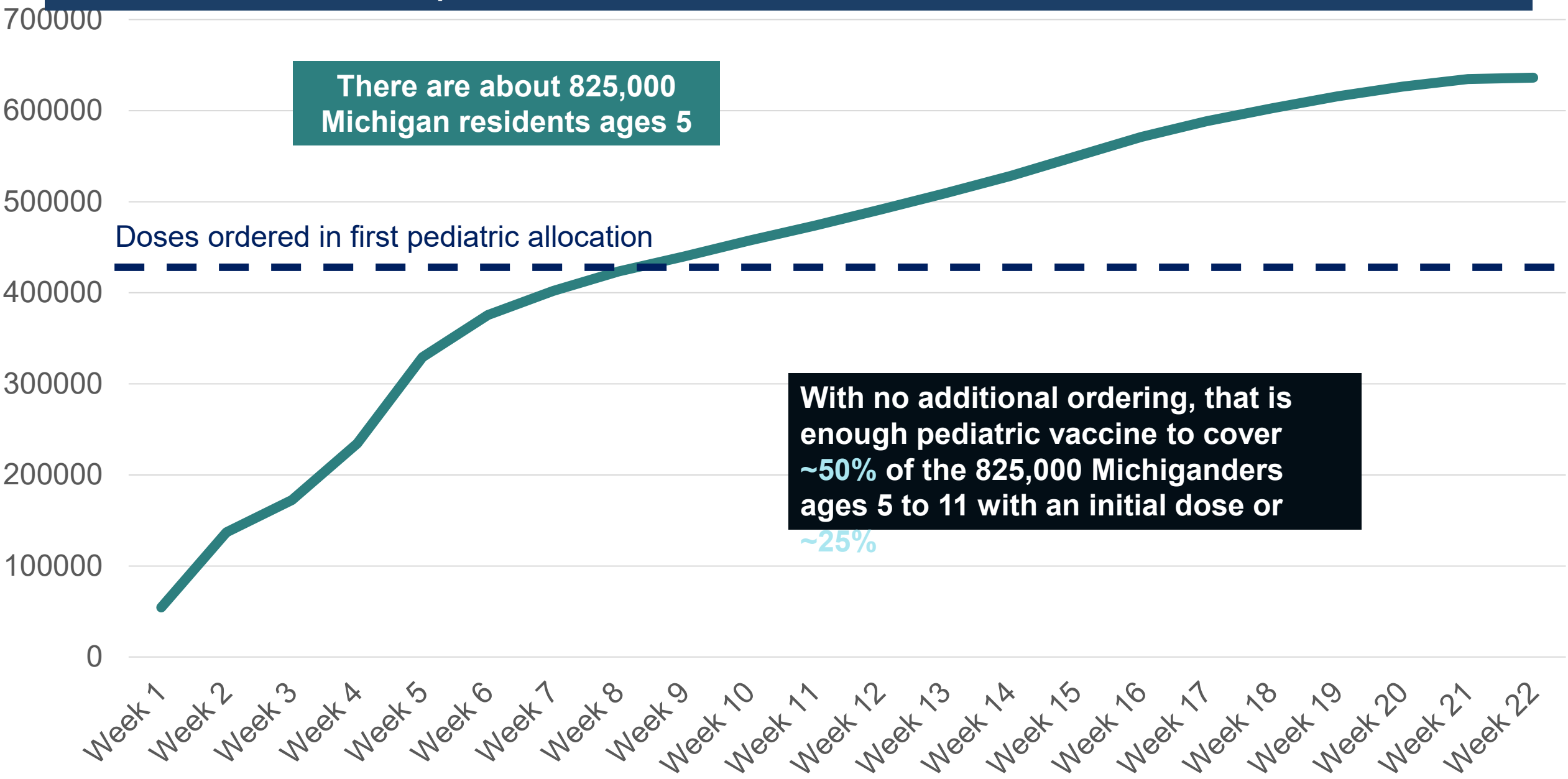
Dashboard User Tips

- The Dashboard is a highly interactive tool. Clicking on any label in the visuals yields an interactive effect or cross tabulation results
- Use 'Ctrl' key on your keyboard to select more than one category/ label
- Use the text filter to narrow down your County/ LHD selections in respective slicers
- Use the Reset icon placed in each page to go back to the default view
- Right click on the visuals to find an option of viewing the underlying data in a table form

Total Doses Needed per Week, 5- to 11-Year Olds (Modeled after 12- to 15-Year-Old Administrations), 1st vs 2nd Doses



Cumulative Doses Needed 5- to 11-Year-Olds (Modeled after 12- to 15-Year-Old Administrations)



There are about 825,000 Michigan residents ages 5

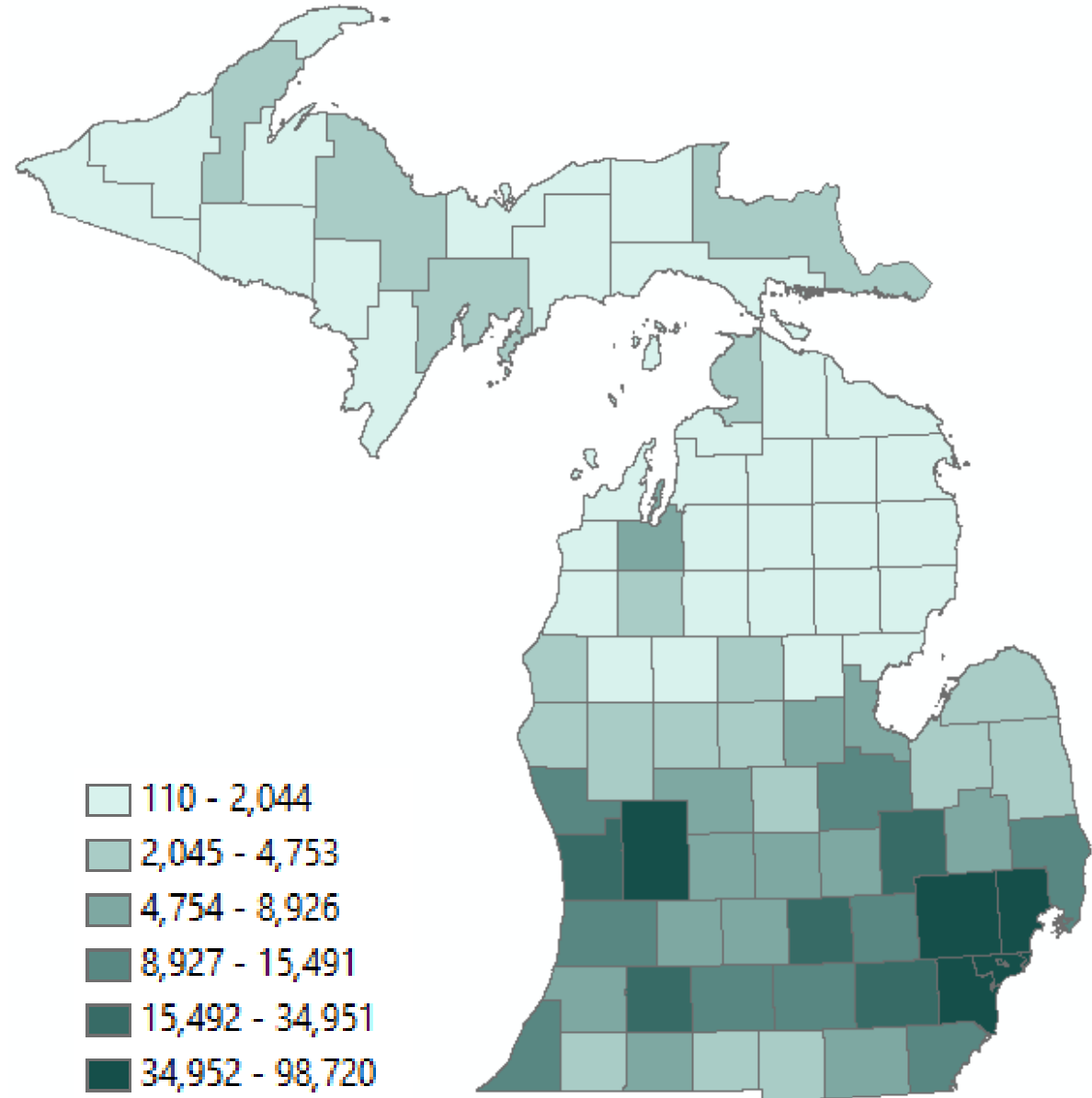
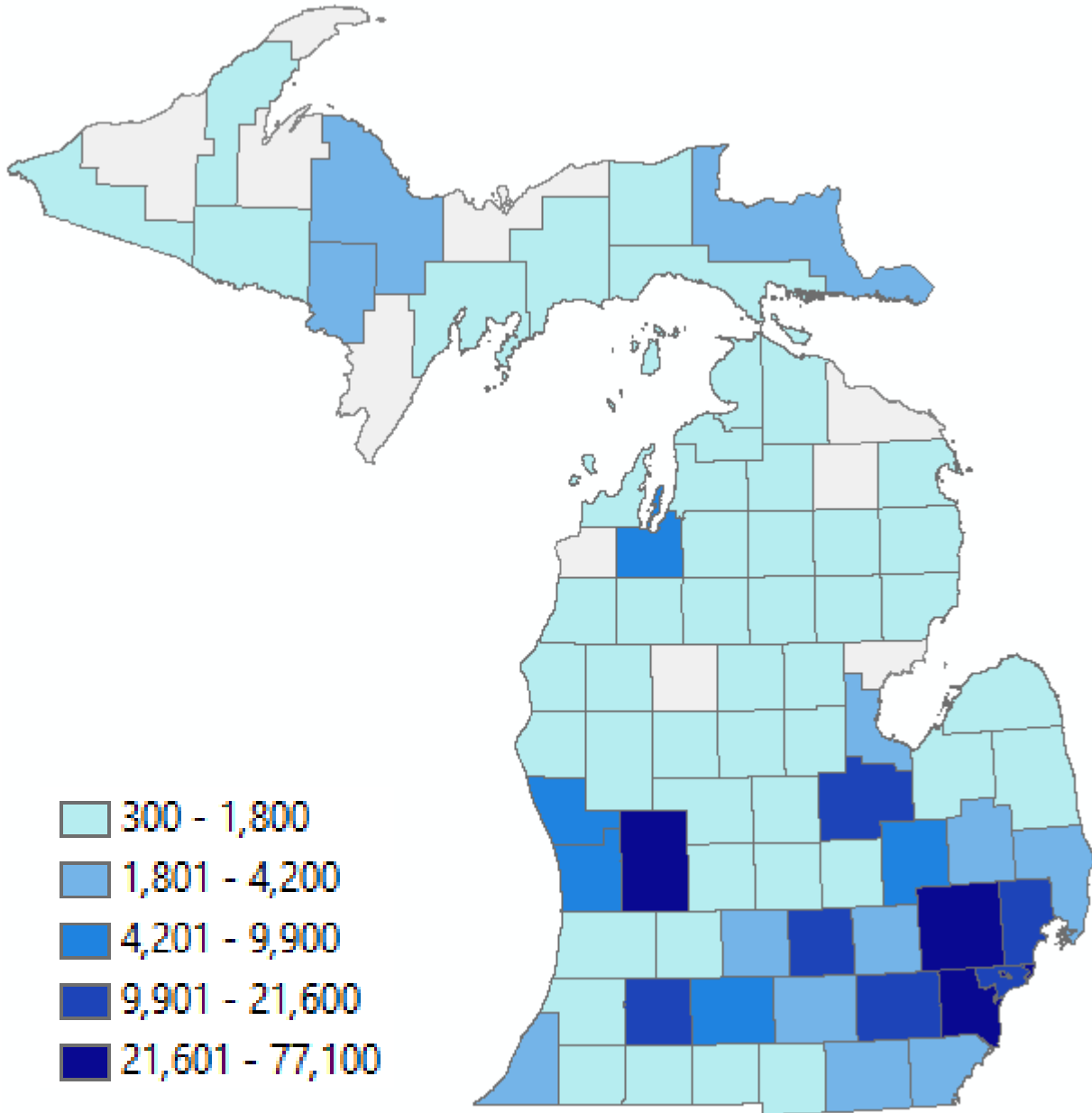
Doses ordered in first pediatric allocation

With no additional ordering, that is enough pediatric vaccine to cover ~50% of the 825,000 Michiganders ages 5 to 11 with an initial dose or

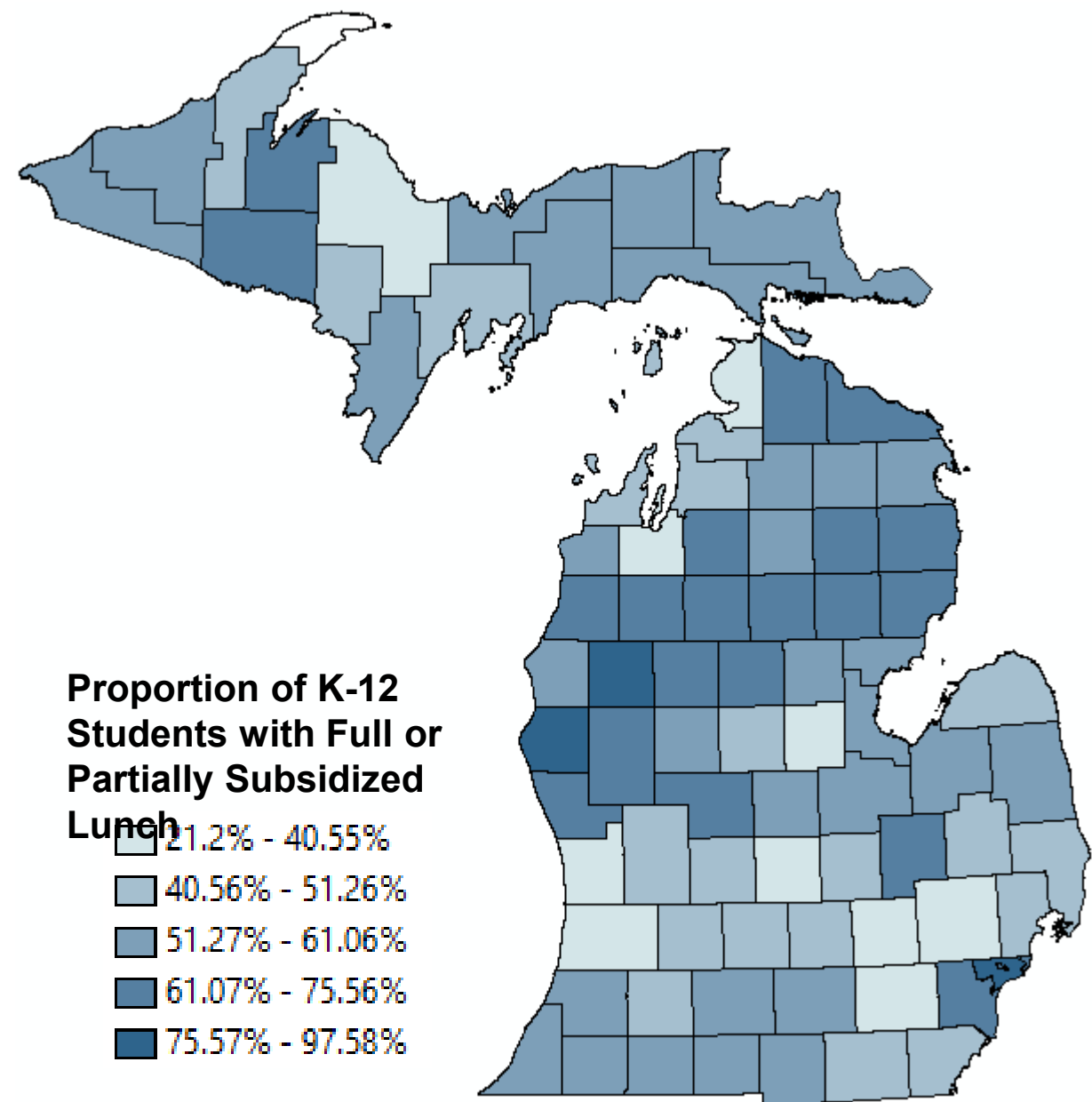
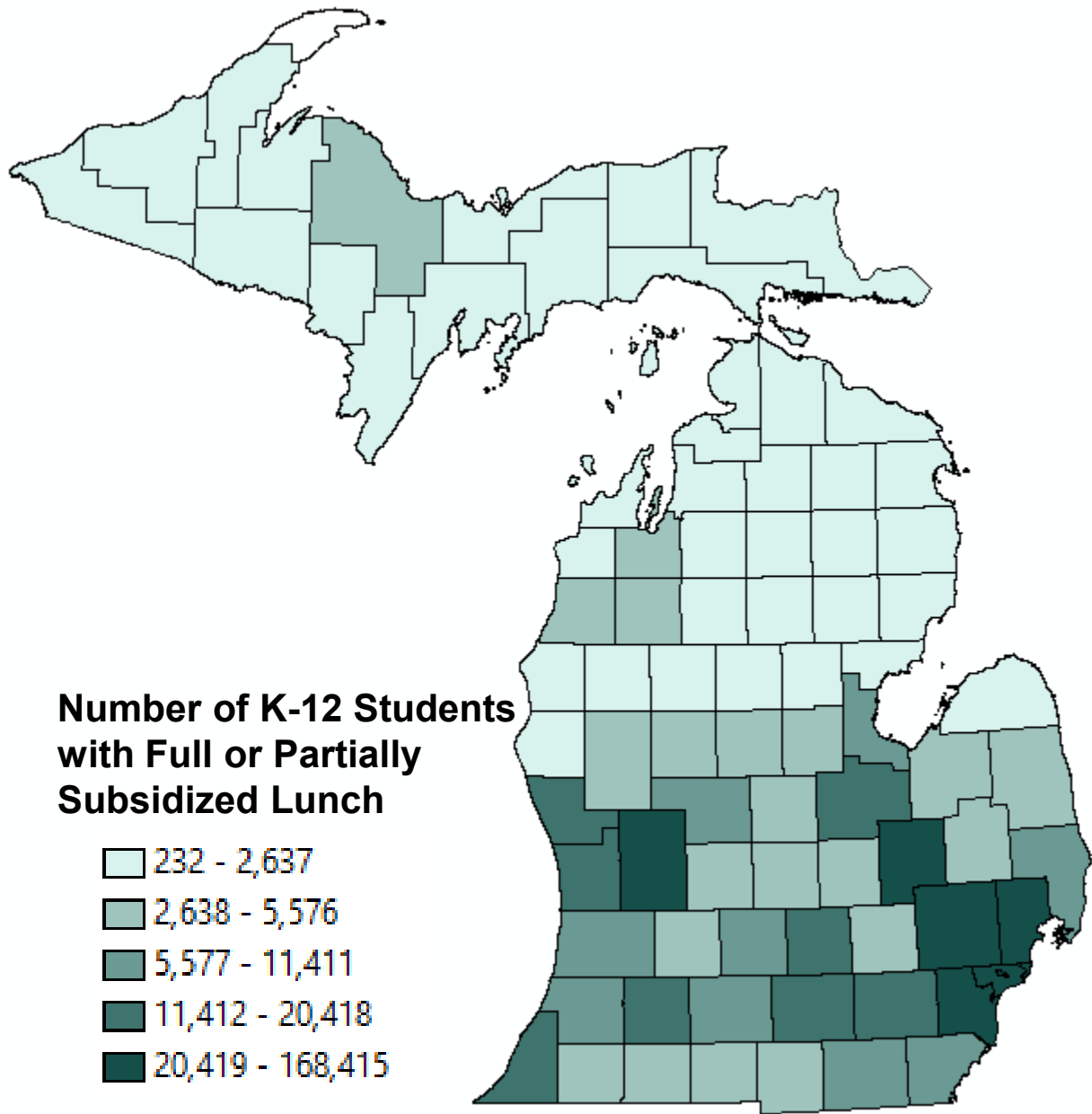
~25%

Initial Pediatric Doses Ordered

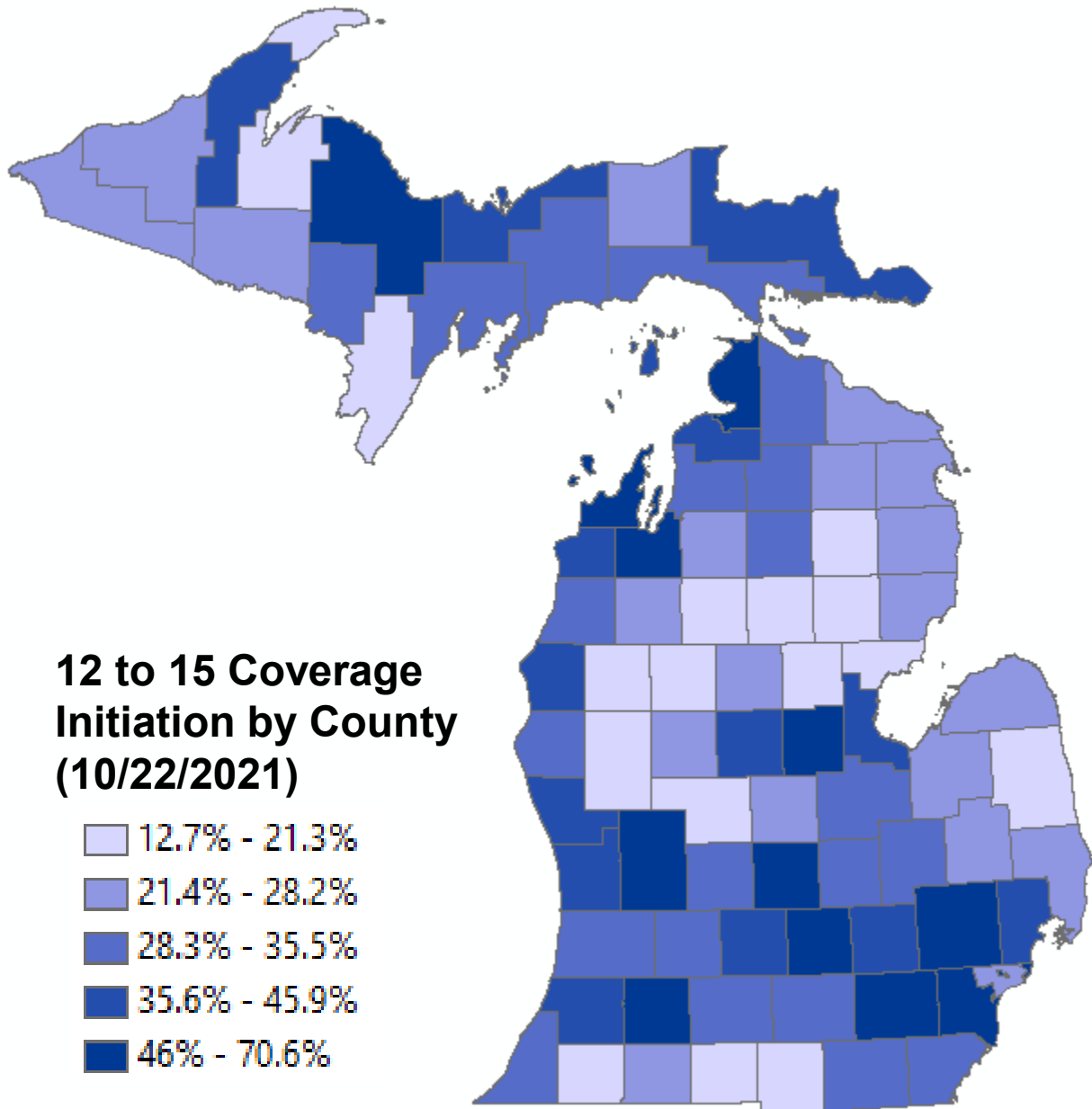
Number of persons 5- to 11-years-old by



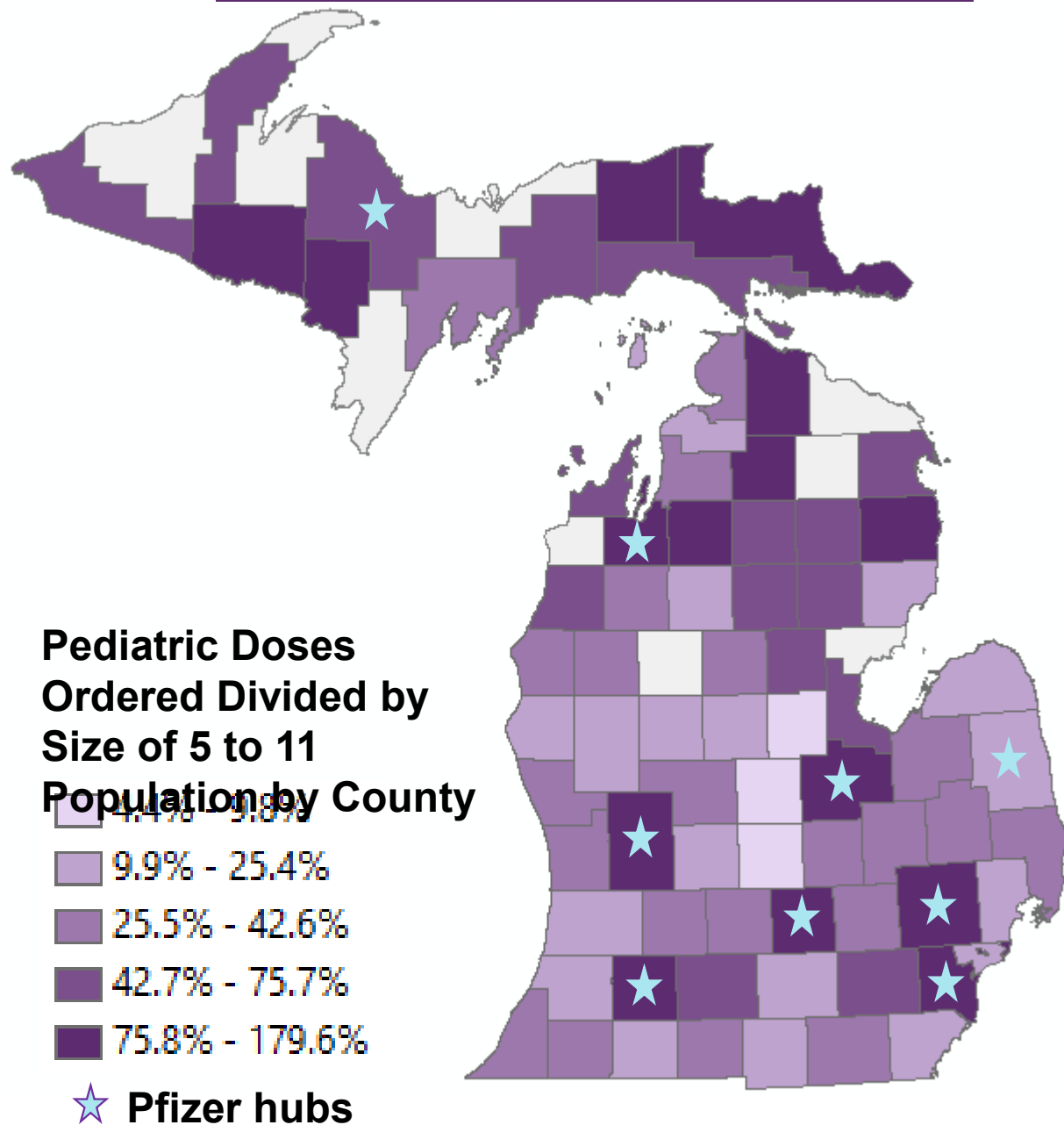
Number and Proportion of K-12 Students per County with Full or Partially Subsidized Lunch



12- to 15-year-old COVID-19 vaccine initiation coverage by county



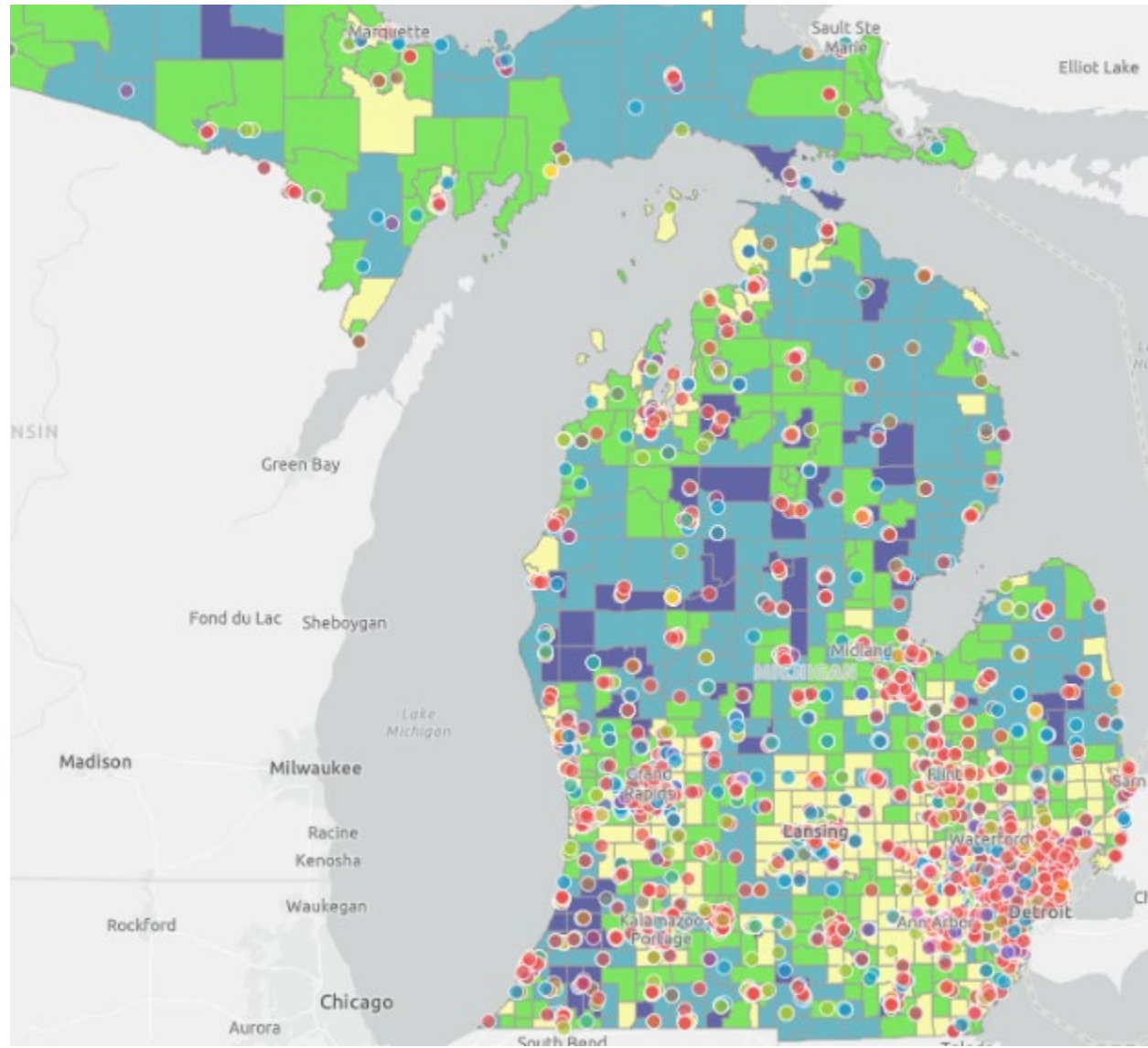
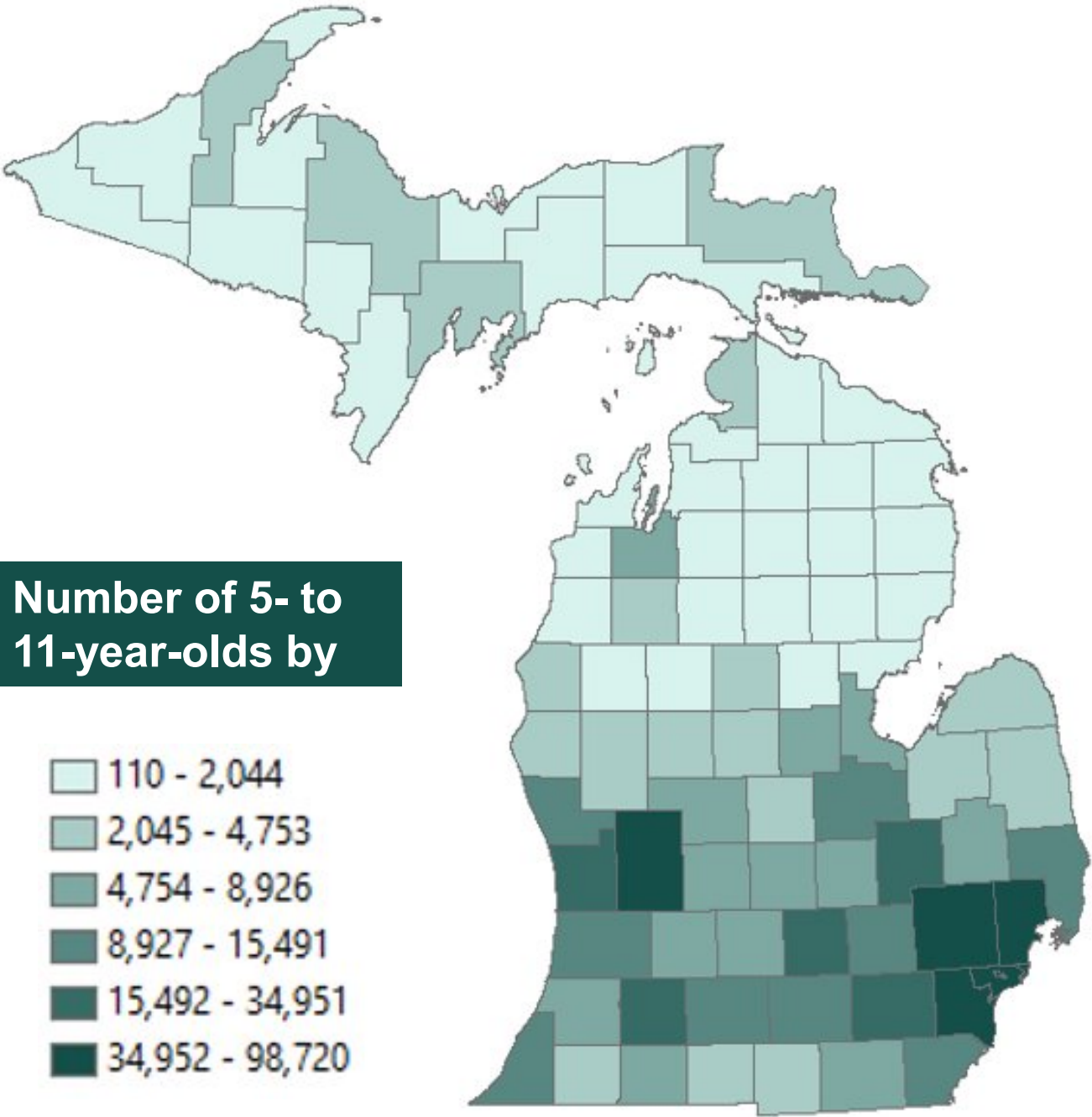
of pediatric doses ordered per size of 5- to 11-year-old population

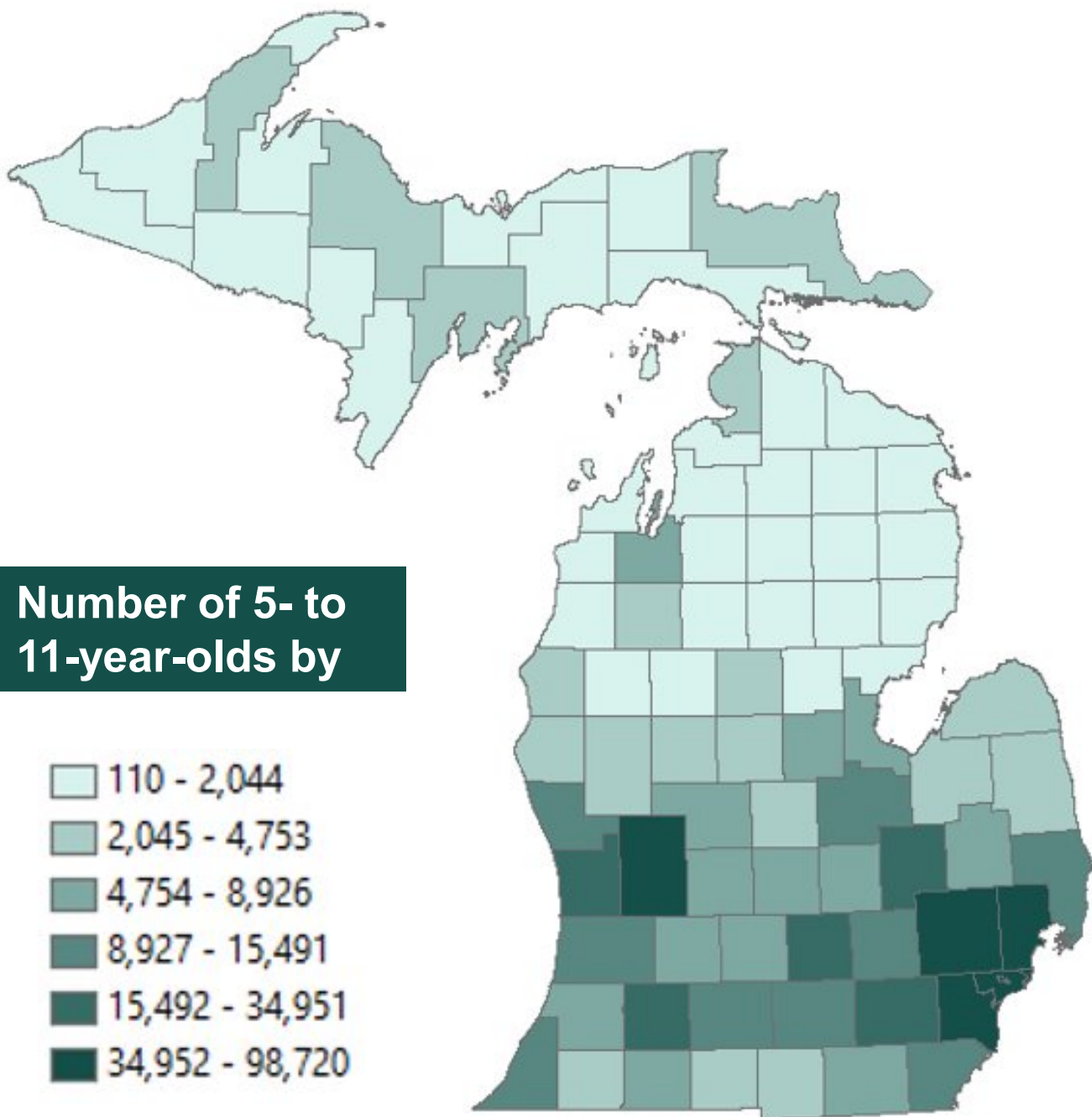


Census Tract Social Vulnerability Index overlayed with COVID-19 vaccine providers

Number of 5- to 11-year-olds by

- 110 - 2,044
- 2,045 - 4,753
- 4,754 - 8,926
- 8,927 - 15,491
- 15,492 - 34,951
- 34,952 - 98,720





Use Data to Drive Operational Strategy

- + Evaluate that supply can meet demand, particularly in areas with higher social vulnerability
- + Use local health departments as redistribution hubs to support providers with small quantities of vaccine if the provider is unable to accept a full order
- + Measure progress on the proportion of 5- to 11-year-olds with a COVID-19 vaccine administered
- + Identify where vaccine administration is low to inform targeted interventions (e.g. mobile vaccine clinics, school-based administrations)

November 2021

December 2021

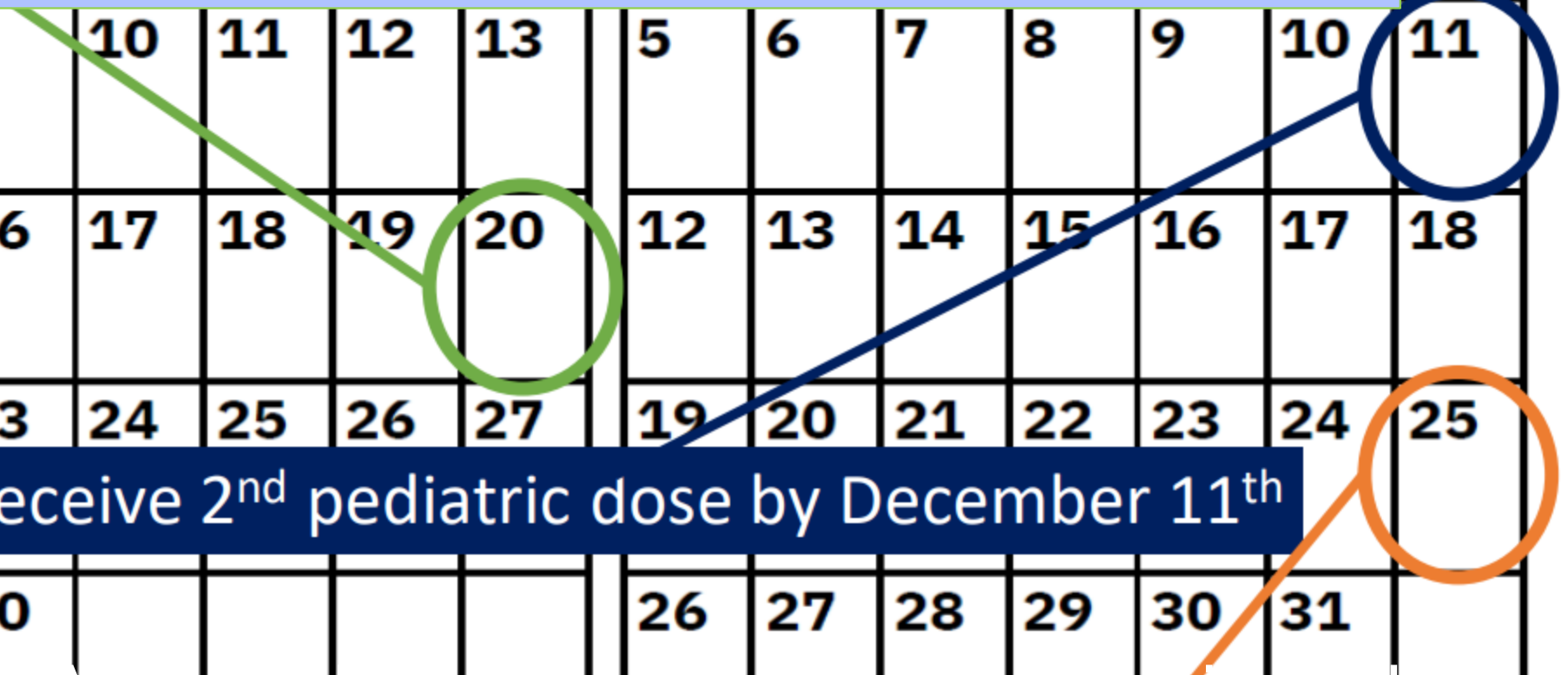
Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

If a 1st pediatric dose is received on this date next week

Would need to receive 2nd pediatric dose by December 11th

And would be considered fully vaccinated on this date



**The COVID vaccine
is now authorized
for kids 5-11.**



Discussion

Moderated by Dr. Bell

Communications

Amy Miller | Communications Specialist, MDHHS

Marketing Efforts



- COVID-19 vaccine authorized for ages 5-11
 - Press release and media event
 - Statewide media campaign launched
 - Web page, Michigan.gov/KidsCOVIDvaccine
 - Parent/family town halls
 - Provider newsletter
- Continue door-to-door canvassing in high SVI areas
- Coordinate community clinics with stakeholders (along with weekly press releases)
- Spanish-speaking town hall

Pediatric Vaccine Messaging



- Safe and effective
- Child-sized doses
- Keeping Michigan children safe
- Getting them back to more normal activities – sports, get-togethers, family, classroom
- Vaccine is more than 90% effective at protecting children from serious illness/hospitalization (similar to adults)

Media Channels



- Television, Cable
- Connected TV, Hulu, YouTube, Twitch
- Gas Station TV
- Digital – Banner ads and pre-roll videos
- Native Display
- Facebook, Instagram, Reddit, Twitter, Snapchat
- Google Search

TV



[My Why Kids](#)

TV



[My Why Pediatricians](#)

TV



[My Why Coaches](#)

TV



[My Why Dr. Womack](#)

DIGITAL



MICHHS

Play it safe while playing sports.

Get the kid-sized COVID vaccine. →

A young boy with dark hair, wearing a light blue surgical mask and a white t-shirt, is holding a basketball in front of him. He is standing in a gymnasium with a wooden floor and a basketball hoop visible in the background.

MICHHS

Protect them as they play together.

Get the kid-sized COVID vaccine. →

Two children are lying on their backs on a light-colored couch. They are both looking up at a large yellow book they are holding together. The child on the left has long, curly brown hair, and the child on the right has dark hair.

MICHHS

Feel confident at family get-togethers.

Get the kid-sized COVID vaccine. →

An older man with glasses and a blue shirt is smiling and hugging a young child from behind. They are sitting at a table with plates of food. The man is looking towards the camera, and the child is looking down at the table.

MICHHS

Juega a lo seguro, mientras juegas deportes

Obtenga la vacuna contra el COVID-19 para niños y adolescentes →

A young boy with dark hair, wearing a light blue surgical mask and a white t-shirt, is holding a basketball in front of him. He is standing in a gymnasium with a wooden floor and a basketball hoop visible in the background.

Sleep easier during sleepovers.

MICHHS

Get the kid-sized COVID vaccine. →

The image shows the lower legs and feet of a child wearing colorful patterned pajamas and pink slippers. Two stuffed animals, a white bear and a white dog, are on the floor next to the slippers.

MICHHS




Feel safer in the classroom.

Get the kid-sized COVID vaccine. →

A young girl with dark hair, wearing a blue surgical mask and a pink shirt, is sitting at a desk in a classroom. She is looking down at an open book on the desk. Other students and a teacher are visible in the background.

Social Media






 Michigan Department of Health and Human Services  4d ·  ...

Protect your child and the community. Now there is a COVID vaccine for kids. Child-sized with two small doses. Get the facts so you can do what's best for your child. Visit Michigan.gov/KidsCOVIDvaccine.



The COVID vaccine is now authorized for kids 5-11.






 Michigan Department of Health and Human Services  Sponsored ·  ...

Keeping your child safe is your #1 priority. Get the facts about how getting the COVID vaccine made for kids and tested around the world will keep them and the community safe at Michigan.gov/KidsCOVIDvaccine.



The COVID vaccine is now authorized for kids 5-11.



 Michigan Department of Health and Human Services  Sponsored ·  ...

Over 3.9 billion people have gotten their COVID vaccine. And now there is a smaller dose authorized for kids 5-11 and tested for safety and effectiveness. Discover the facts for yourself at Michigan.gov/KidsCOVIDvaccine.



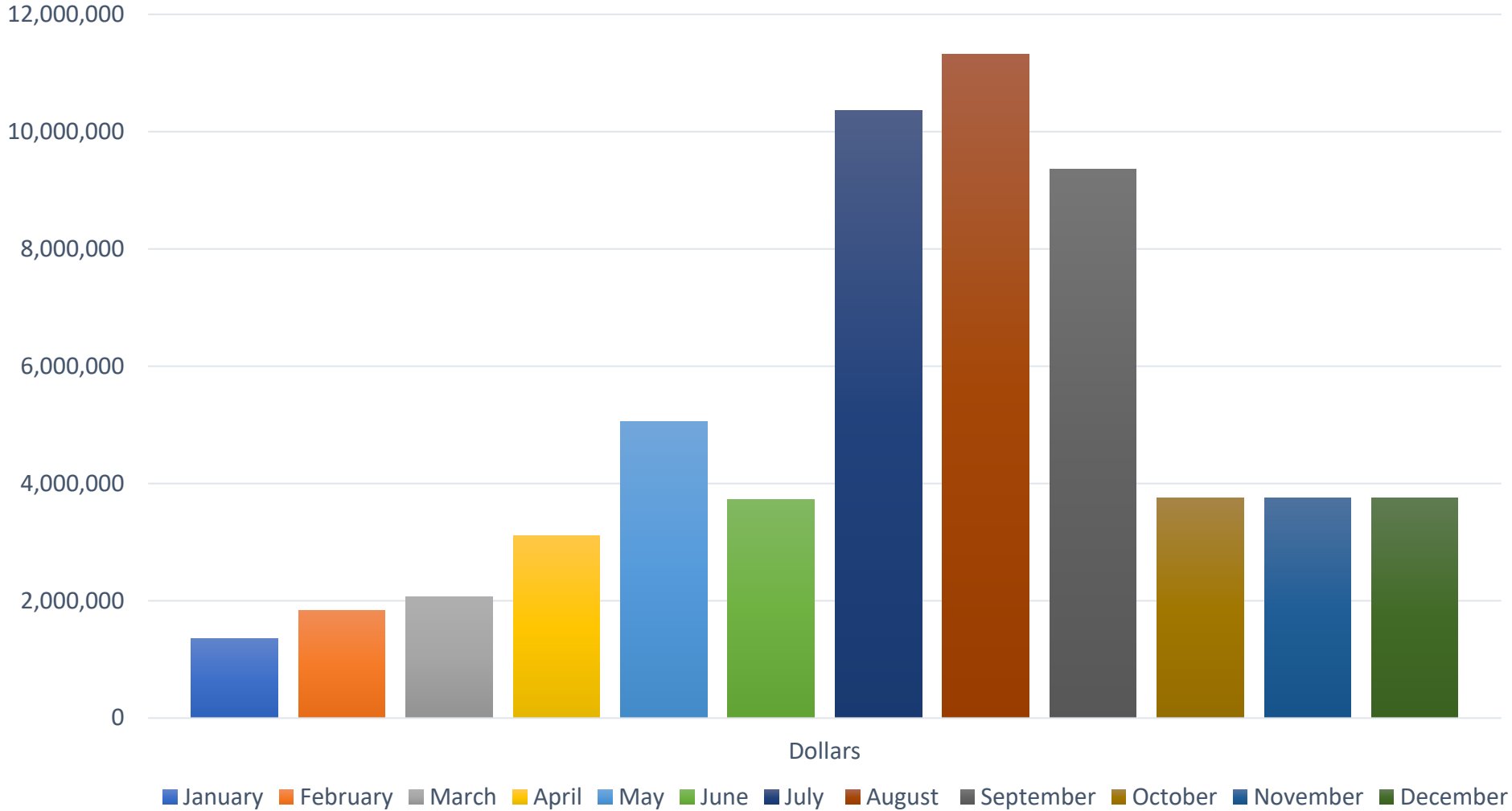
It's authorized!



The COVID vaccine for kids 5-11.



Advertising Spend by Month



Discussion

Moderated by Dr. Bell

November 12, 2021

MI Vax Decision

Presented by Brian Calley
President of the Small Business Association of Michigan



Campaign Overview

Goals:

- Educate politically conservative, vaccine hesitant and resistant Michigan residents about the safety and benefits of vaccination.
- Leverage SBAM's name, organizational integrity and goodwill to ensure maximum effectiveness of the campaign.

To do this, SBAM used every tool available - from cutting edge to traditional. The campaign included digital, outdoor advertising, radio, TV and print advertising as well as B2B communications and direct mail to reach Michiganders in specific counties with specific traits. The various elements of the campaign were fully integrated and, together, formed a strong and cohesive message.

Core Messaging

We conducted a quantitative survey¹ among 307 vaccinated Michigan residents and 428 unvaccinated Michigan residents². Through this research, we identified behavioral drivers and developed four distinct personas that fit the audiences we were targeting. They included:

- Hesitant But Ready: 20% of unvaccinated adults
- Cautious Doubters: 22% of unvaccinated adults
- Not Quite Never Resisters: 29% of unvaccinated adults
- True Never Vaxxers: 29% of unvaccinated adults

Highlights

Overall Messaging Strategies:

- Use research findings to drive both the message itself and those best suited to deliver the message
- Be clear that we respect the choice of individuals in becoming vaccinated, while addressing common misconceptions about the overall safety of the vaccine
- Utilize trusted voices, including a doctor, paramedic and pharmacist
- Speak directly to concerns identified in the research
- Provide statements of support on the vaccine from voices of influence, including GOP leaders and President Trump

Sample TV Creative

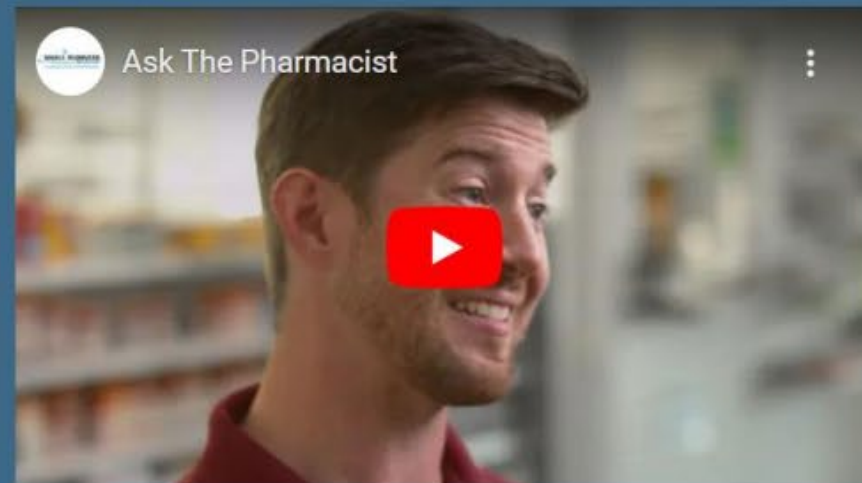
Karyn Belanger

Hear directly from a paramedic



Austin Brown

A fourth generation pharmacist answers some commonly asked questions on the COVID-19 vaccine.



Total Reach

- 25,000+ TV and radio ads
- 83 billboards across Michigan
- 1,286,540 total direct mailers sent to 204,200 rural, politically conservative households
- 29,609,378 highly targeted impressions on Facebook, Instagram, TikTok, Google Ads and YouTube
- Print advertising in 28 local newspapers

Discussion

Moderated by Dr. Bell



MAUW COVID Vaccine Hubs

Mike Larson, President & CEO, UW

Robin Grinnell, COVID Hubs Project Manager

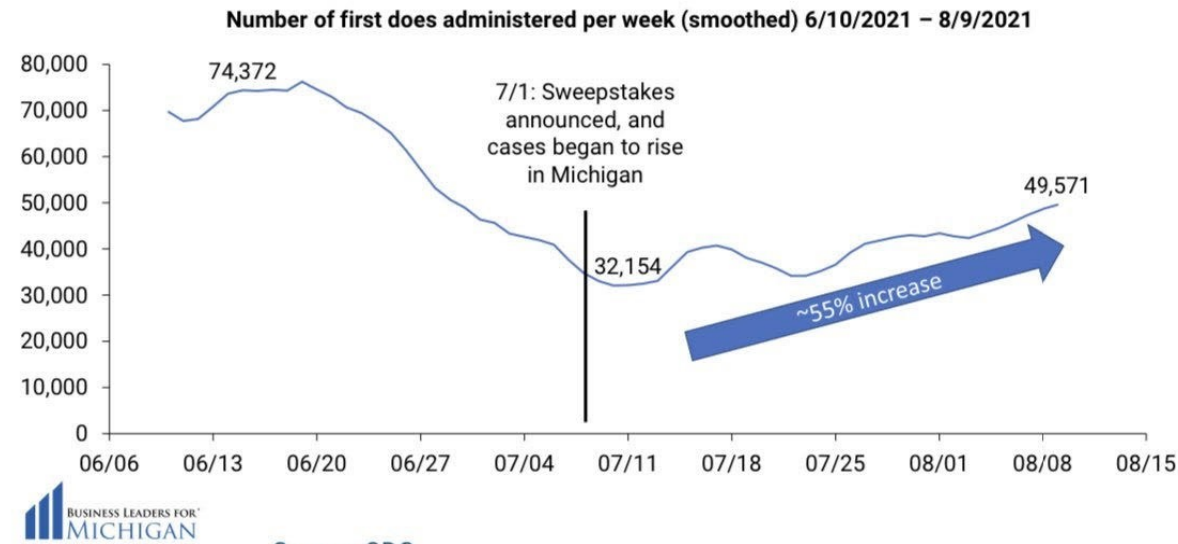
November 12, 2021



Sweepstakes (Grant Complete)

- MI Shot to Win helped reverse declining vaccination rates

While total vaccinations have slowed, we have seen a rise in first doses, indicating new demand





Sweepstakes (Grant Complete)

- 158K got their first dose in July
- More than 2.4M signed up to win cash prizes
- 106K signed up to win scholarships

- \$5M in Sweepstakes prizes



Change Media (Grant Complete)

- **Digital** – reached 153,332,642 views via banner/display, online pre-roll video, YouTube pre and mid roll video, Hulu/Sling/other streaming video, Facebook/Instagram/Snap/Tik Tok, OTT video on Demand and Streaming audio
- **Direct Mail** – mailed 4,038,764 pieces to urban, suburban and rural target populations
- **Phones** – made 241,237 contacts to target audiences
- **Texting** – sent 5,349,186 texts to target audience

16 United Way Hubs Serve 20 Counties

- Calhoun
- Genesee
- Ionia
- Ingham
- Isabella
- Jackson
- Kalamazoo
- Kent
- Lenawee
- Macomb
- Montcalm
- Muskegon
- Oakland
- Ottawa
- Saginaw
- St. Clair
- St. Joseph
- Van Buren
- Washtenaw
- Wayne



Primary Activity

- Partnerships and Programming
 - Varies in local communities based on staff size, capacity and local strategies
 - Local Advisory Council informs process and decision-making
 - Some UW's are very active in coordinating local events and activities, others have sub-granted all activity to others
 - Approaches include community dinners, walk-through vaccine clinics, and providing information in wide range of languages (10+)
 - Incentives have been a valuable addition to local programming
- Fund distribution
 - \$484,532.50 distributed in grants – 1st Quarter reports
 - Making progress with diverse grantees and nontraditional partners

Q1 – Funded Local Partners

- Action of Greater Lansing
- African Community Kalamazoo
- Agape Community Outreach
- Allen Chapel AME
- Allen Neighborhood Center
- Ballenger 3-Together Neighborhood Associations (Fiduciary: McCree Theater)
- Cherry Health - Federally Qualified Health Center
- City of Refuge Ministries
- Communication Access Center for the Deaf and Hard of Hearing
- Communities in Schools of Michigan
- Community Family Life Centers
- Community Healing Centers
- Davies Project
- Detroit Housing Commission
- Disability Network of Southwest Michigan
- Dungytrees Heritage Foundation
- East Village
- El Ballet Folklorico Estudiantil
- Fledge Foundation
- Flint Beat
- Flint Courier News (CPSA Courier, Inc.)
- Flint Innovative Solutions
- FLINT: Our Community, Our Voice (FOCOV)
- Genesee County Free Medical Clinic
- Greater Flint Health Coalition
- Greater Kingdom International
- Harris Memorial Church of God in Christ
- Hasselbring Senior Center
- Heritage Community of Kalamazoo
- Holy Cross
- Isabella Citizens for Health
- Jackson Housing Commission
- LAHC Leaders Advancing and Helping Communities
- Latin Americans for Social and Economic Development
- Lenawee County Health Department
- Light Christian Church and Neighborhood Revitalization Partners, LLC
- Metro Equity Collaborative
- Mexican American Council
- Michigan United
- Milk Like Mine/Michigan Breastfeeding Network
- Mission Pointe
- Monday's With My
- Montcalm Care Network
- Mott Community College
- Nation Outside
- North Flint Neighborhood Action Council
- North Flint Reinvestment Corporation
- Operation Refuge
- Queering Medicine
- R.L. Jones Community Outreach Center
- Randy's House
- Refugee Development Center
- Residents in Action
- Saginaw County Health Dept
- Single Family Living
- Special Olympics Michigan
- Steps to Victory
- The Friends of Parkside
- The Welcome Home Organization
- Urban Neighborhood Initiatives
- Van Buren/Cass District Health Department
- Washington Heights United Methodist Church
- Washtenaw County Health Department
- Washtenaw County Intermediate School District
- World Outreach Campus
- YWCA Kalamazoo

SEPTEMBER

STAKEHOLDER MONTHLY REPORT

LOCAL STORIES

United Way Montcalm and Ionia counties

We partnered with a for-profit senior living home, our Qualified Health Care and Meijer to bring in a mini-health fair where flu and COVID vaccines were offered onsite along with health screening.

United Way of Southwest Michigan

We are working with individuals to be "vaccine champions" in our tri-county area. We have 10 COVID vaccine champions and, in the month of September, they contacted approximately 950 individuals through texting, phone calls, email, social media and face-to-face.

United Way of the Lakeshore

In Fruitport, we were able to work with the Fruitport Christian Reformed Church and their food truck efforts for our community. Not only did they serve over 700 in this small community with food security, they handed out COVID vaccine information, held open discussions with their congregation, and did a backpack drive.

ONE STEP AT A TIME

Although there continues to be a high volume of vaccine hesitancy in some areas, we are focused on bringing attention to the issue through local events, campaigns and initiatives across the state. Reminding ourselves that this is a marathon, not a sprint, we are seeing a slow but steady stream of vaccine participation.

	SEPT. 2021	TOTAL (July - Sept. 2021)
 events/activities held by funded partners and/or United Way	130	262
 people attended these partner activities	16,000	38,600
 community-based trainings related to COVID vaccine hesitancy & access	5	66
 on-site vaccination activities provided	183	302+
 languages used for outreach and communication	ENGLISH, SPANISH, ARABIC, SOMALI, NEPALI, SWAHILI, BURMESE, CONGOLESE, VIETNAMESE, AMERICAN SIGN LANGUAGE	



Michigan Association of United Ways

- Tracking monthly progress on program reach and impact
- Tracking grant awards quarterly
- Partnerships are taking hold



Monitoring the Landscape

- Data is pulled monthly to track progress of counties in which we serve
- Where available, we pull more localized data to compare, contrast, and focus efforts
 - Oakland County is highly vaccinated; the city of Pontiac is not
 - Wayne County is highly vaccinated; the city of Detroit is not
 - Isabella County vaccine rate is low; CMU vaccine rate is high – what's the gap?
- Evaluation work with Johnson Center
 - Compare vaccine rates in counties with hubs to those without – did collaboration matter?
 - Did we bring in a diversity of localized partners to help address public health disparity (education and access)?
 - Did we build capacity of local organizations and networks to address future needs?



An Evolving Process

- A lot more hesitancy than expected
- Politicization makes this REALLY hard
- Many converging projects, initiatives, and funding streams hitting various communities – can be confusing and challenging to manage
- Collaborative partnerships take time, and are critical to success



Up Next: Youth Vaccines

- MAUW is convening a second Steering Committee comprised of various youth care providers, to specifically determine the best approach for an education and outreach campaign addressing vaccines for those ages 5-17.
 - Existing steering committee for broader project includes MPCA, MALPH, CMF, MNA, MHEF and PMC
- The committee will inform and design a coordinated messaging plan regarding youth vaccines using resources provided by the Protect Michigan Commission/DHHS, Center for Disease Control, John Hopkins Medicine, American Academy of Pediatrics, Mott Children's Hospital, Helen DeVos Children's Hospital, MDHHS COVID Communications Toolkit, and others.

Youth Vaccine Steering Committee

- First meeting
November 19,
8:30 am via
Zoom
- Message
mauwprojects@uwmich.org
if you want
more info

Committed to Date:

- MI Assoc of Superintendents and Administrators
- MI Chapter American Academy of Pediatrics
- MI Council for Maternal and Child Health
- MI Oral Health Coalition
- Michigan Afterschool Partnership
- Michigan Communities in Schools
- Michigan Primary Care Association (MPCA)
- Office of Great Start/Early Childhood Development and Family Education
- Protect Michigan Commission/DHHS
- Public Policy Associates
- School Community Health Alliance of Michigan
- University of Michigan
 - School of Medicine
 - Center for Health Communications and Research/ MI CEAL

Discussion

Moderated by Dr. Bell

Thank You

Governor Gretchen Whitmer

Discussion, Next Steps, Call to Action

Moderated by Dr. Bell
