

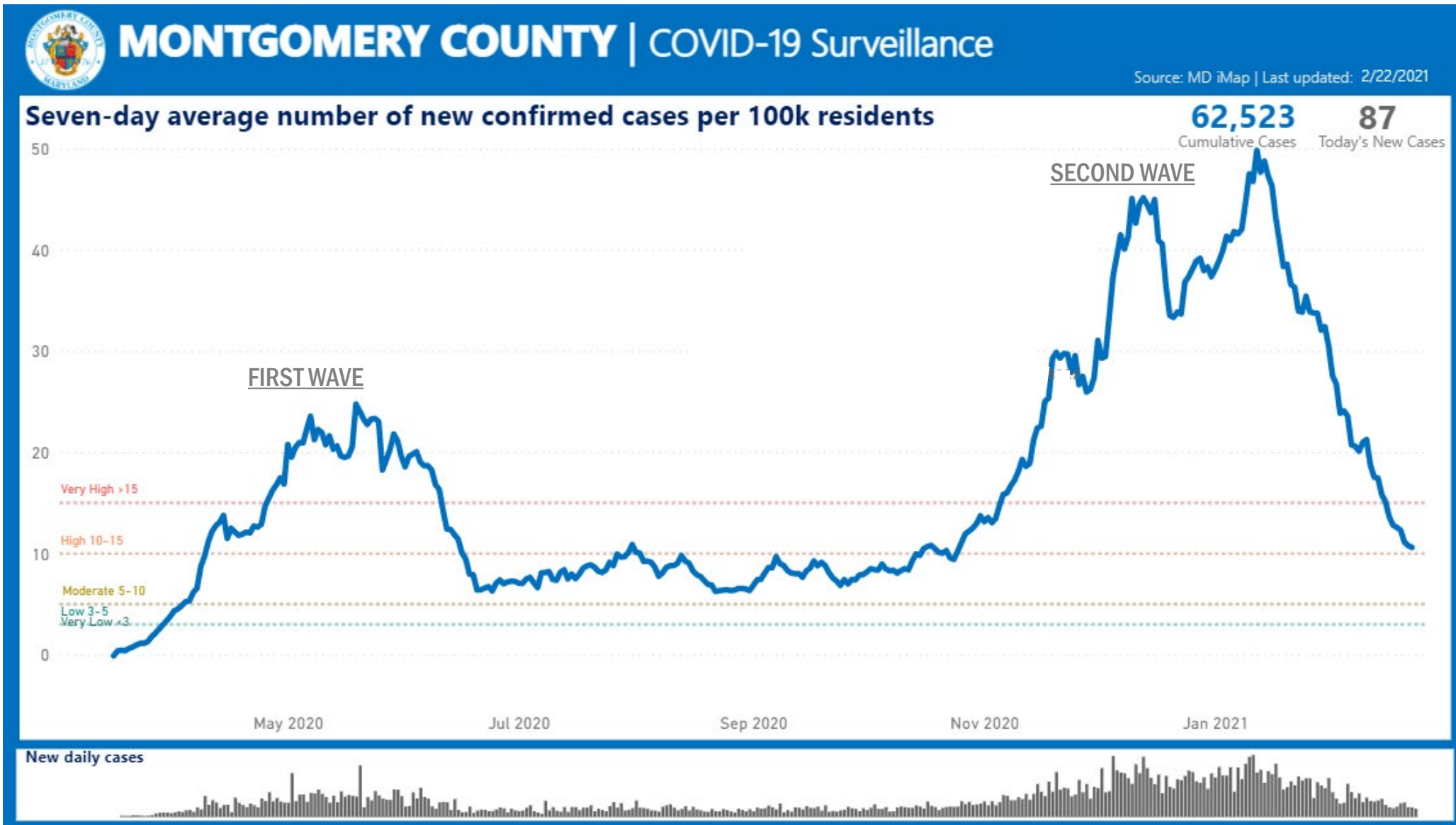


COVID-19 VACCINES UPDATE @ FEB 22

MONTGOMERY COUNTY DHHS

Note: Estimates based on best available data from 02.22.2021. For the most up-to-date information, please see: montgomerycountymd.gov/covid19/vaccine/#dashboard

COVID-19 CASES PER CAPITA OVER TIME




[LINK TO ONLINE DASHBOARD](#)

COVID-19 VACCINE ROLLOUT—WHERE ARE WE TODAY?

COUNTY-WIDE VACCINATIONS



1ST SHOT: **127,891 (12.2%)**

STATE-WIDE: 11.6%

MC 75+: 57.3%



2ND SHOT: **50,681 (4.8%)**

STATE-WIDE: 5.5%

State-wide, Hospitals account for 39% of administered vaccines, Local Health Departments account for 37%, and Long-term Care, Retail, and “Other” account for 24%.

VACCINE TYPE



PRIORITY GROUPS: STATUS

For full and current descriptions of the priority groups, please see montgomerycountymd.gov/covid19/vaccine/priority.html

▶ ACTIVE ▶ INITIATING || PLANNING

Priority 1A

- ▶ Tier 1: Hospitals / Assisted living
- ▶ Tier 2: Urgent care workers
- ▶ Tier 3: Public safety / other healthcare / shelter staff

Priority 1B

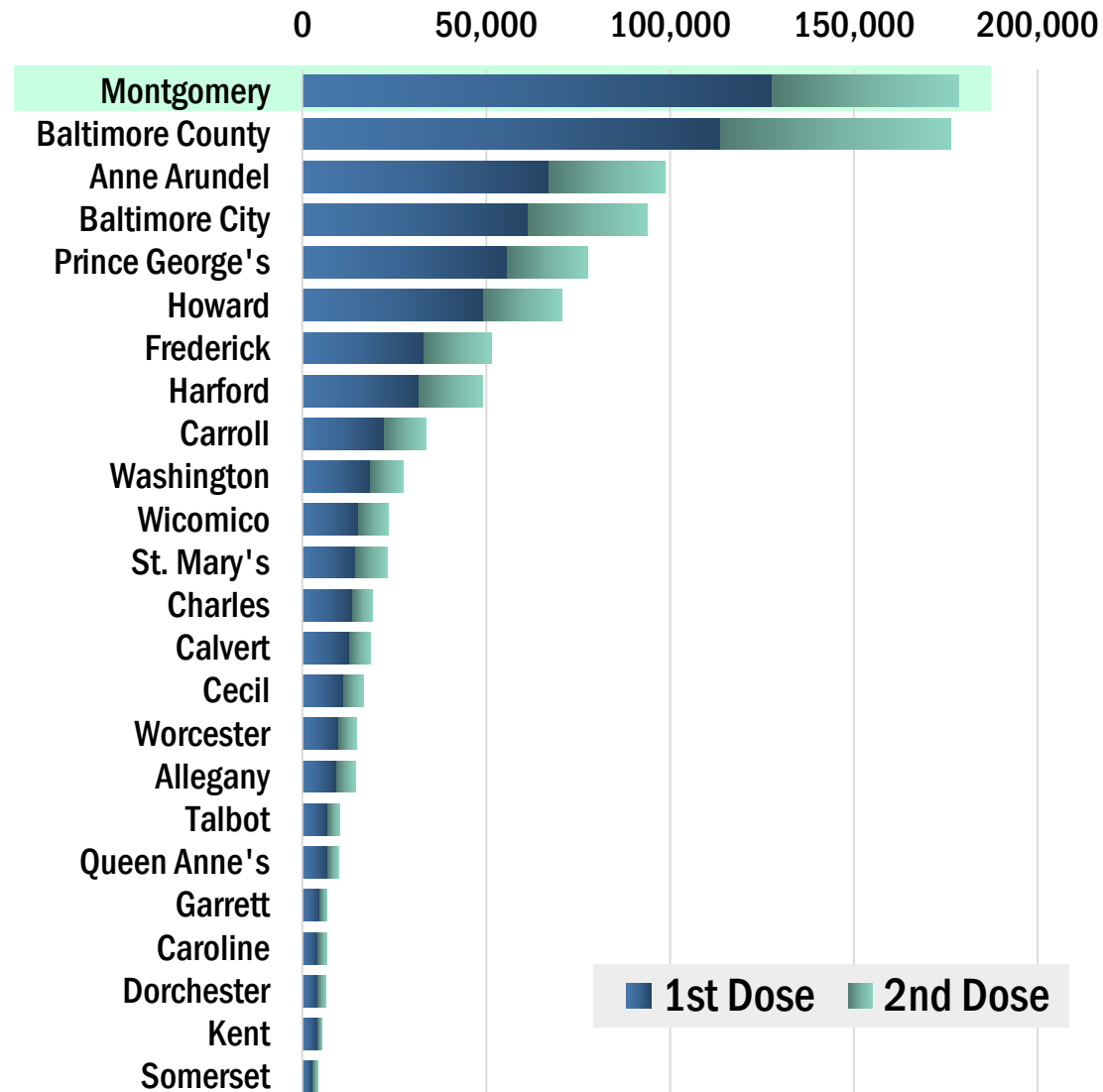
- ▶ Tier 1: Adults 75+
- || Tier 2: Essential frontline / homeless / detainees
- || Tier 3: Essential manufacturing workers

Priority 1C

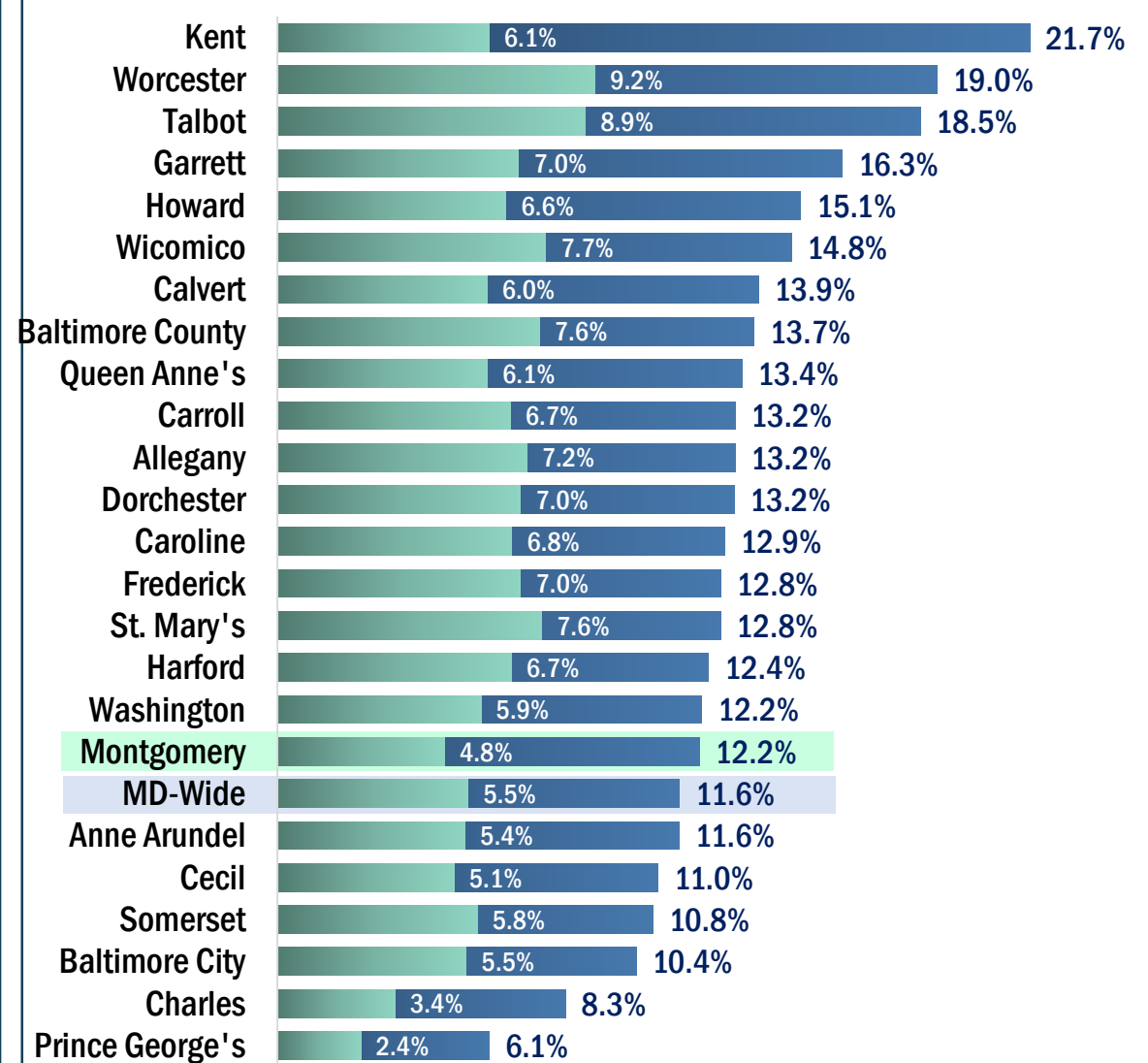
- || Tier 1: Adults 65-74
- || Tier 2: High risk medical conditions
- || Tier 3: Other high risk

COUNTY-WIDE VACCINATIONS (ALL SOURCES): MD COMPARISONS

OF VACCINES ADMINISTERED

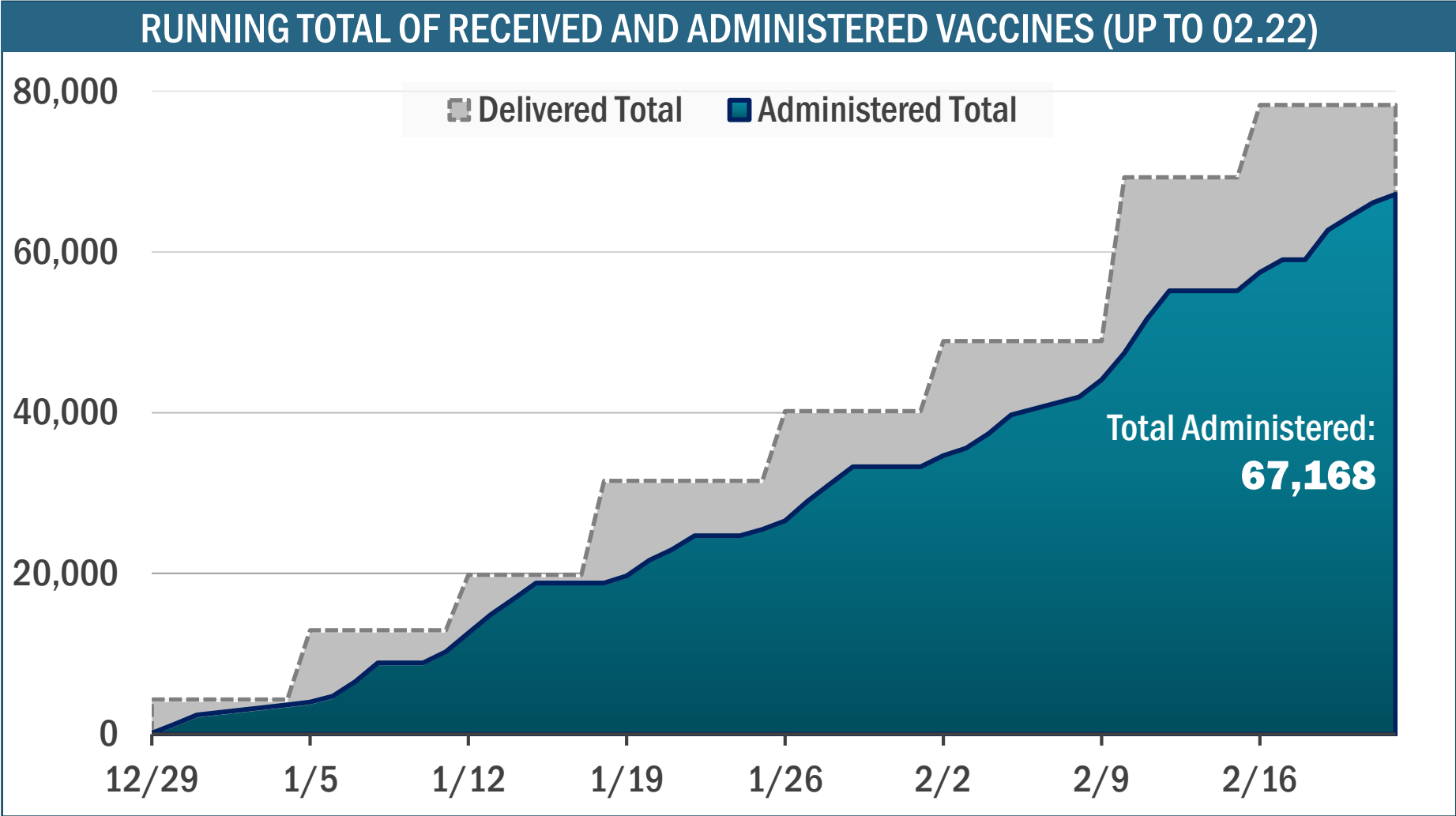


% OF POPULATION VACCINATED



COUNTY GOVERNMENT COORDINATED VACCINES (LOCAL TRACKING)

Primary vaccine sites include Richard Montgomery HS, Quince Orchard HS, and the Public Safety Academy.



ADMINISTERED (ALL TIME)
67,168
RANK: 1/24 MD COUNTIES

ALLOCATED (ALL TIME)
78,300
RANK: 1/24 MD COUNTIES

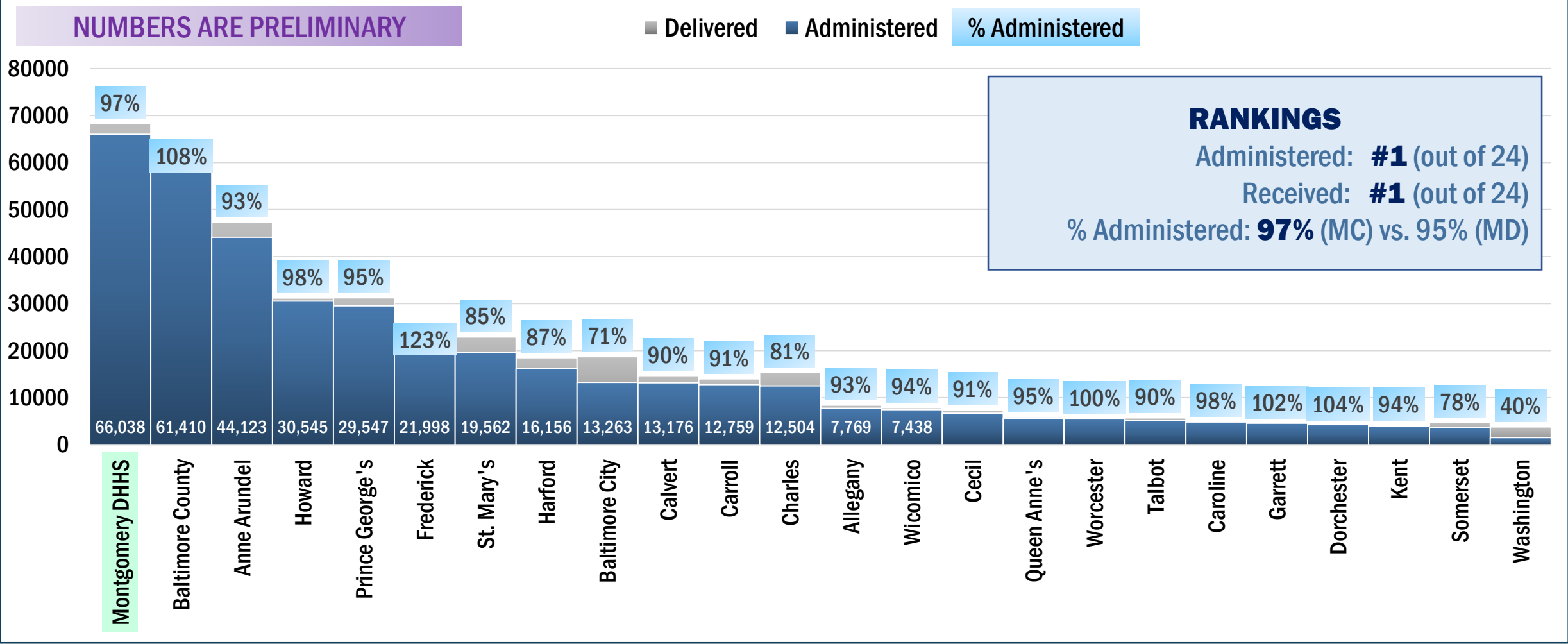
ADMINISTERED LAST 5 DAYS
8,146
(4,304 1 st doses)

EXPECTED DELIVERY 02.23
4,500
FIRST DOSES

LOCAL HEALTH DEPARTMENTS: MD COMPARISONS

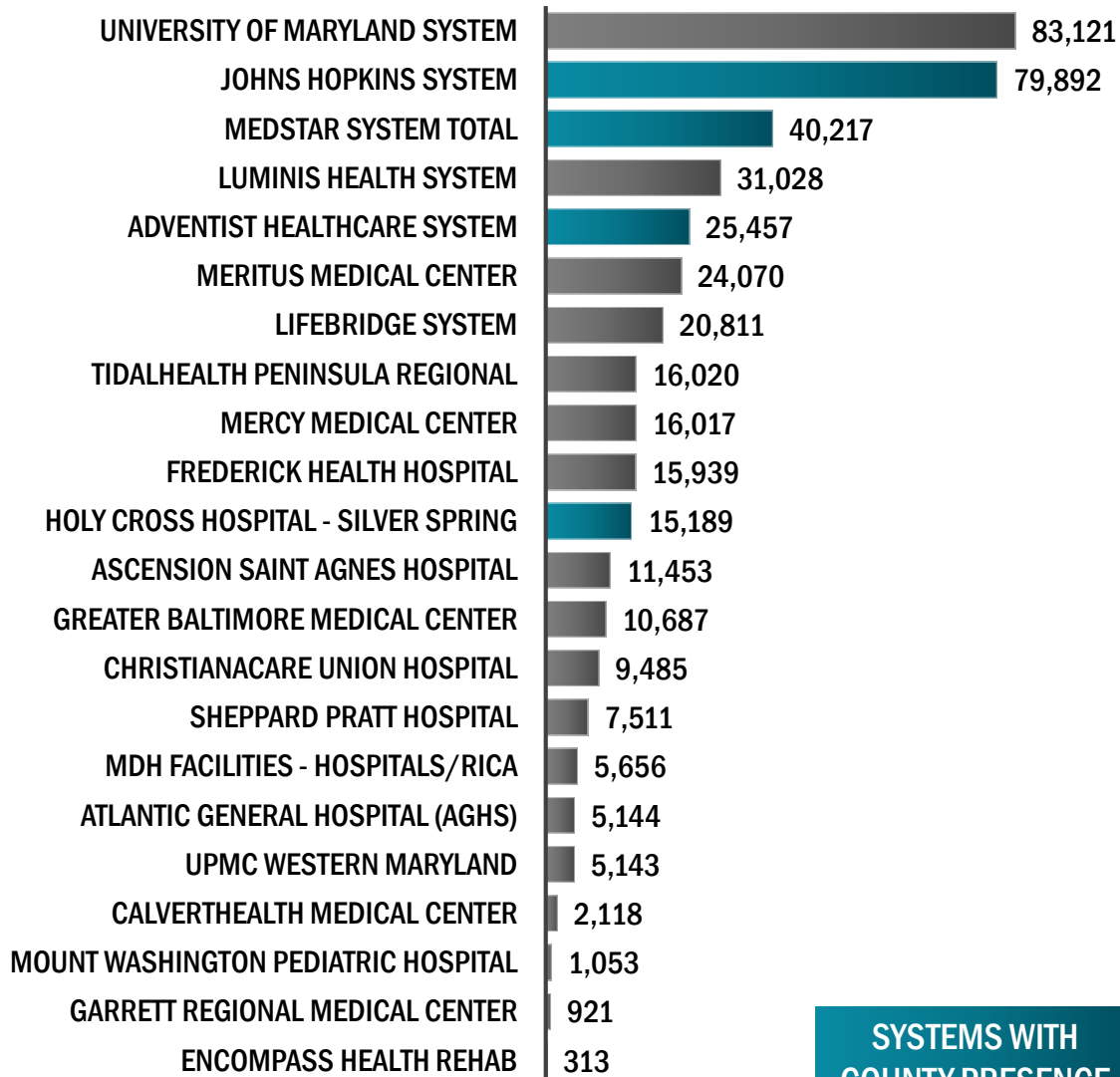
Note: This slide uses State reporting which is not as real-time as the local tracking on the previous slide.
These preliminary State numbers are used to allow for an apples-to-apples comparison to other counties.

OF VACCINES RECEIVED AND ADMINISTERED BY MD COUNTY HEALTH DEPARTMENTS (UP TO 02.21)

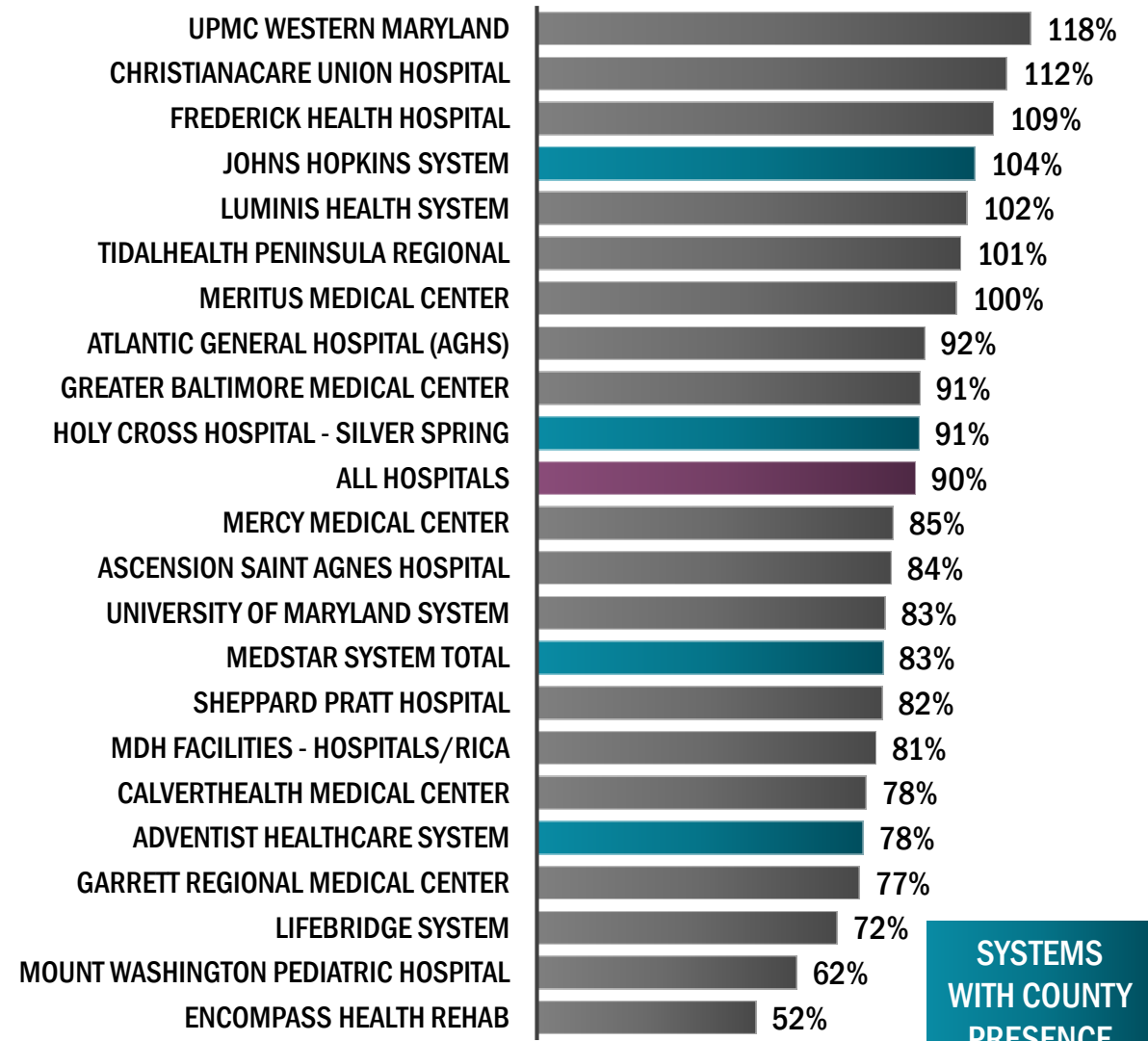


HOSPITAL-ADMINISTERED VACCINES (02.21)

OF VACCINES ADMINISTERED

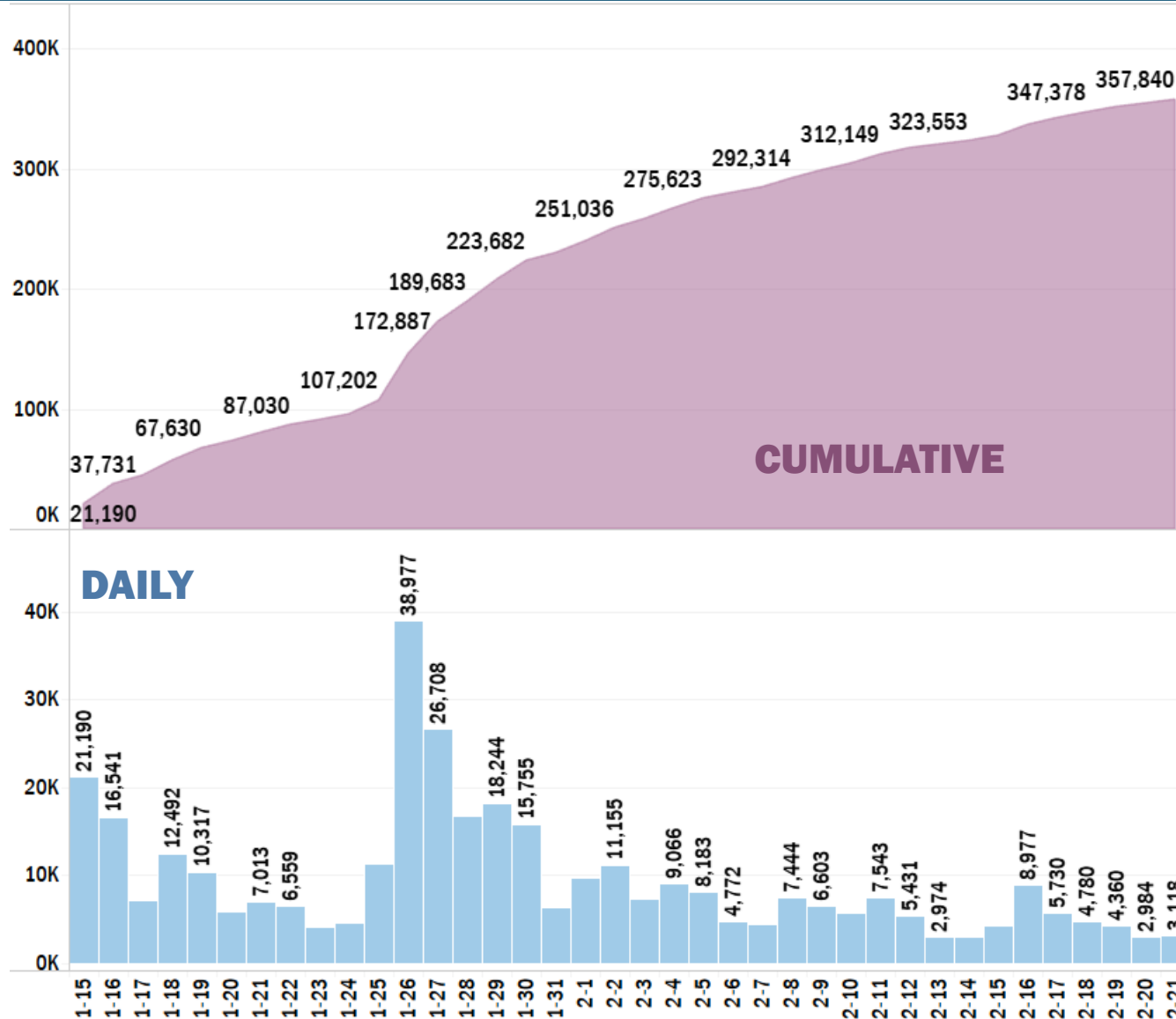


% OF RECEIVED VACCINES ADMINISTERED

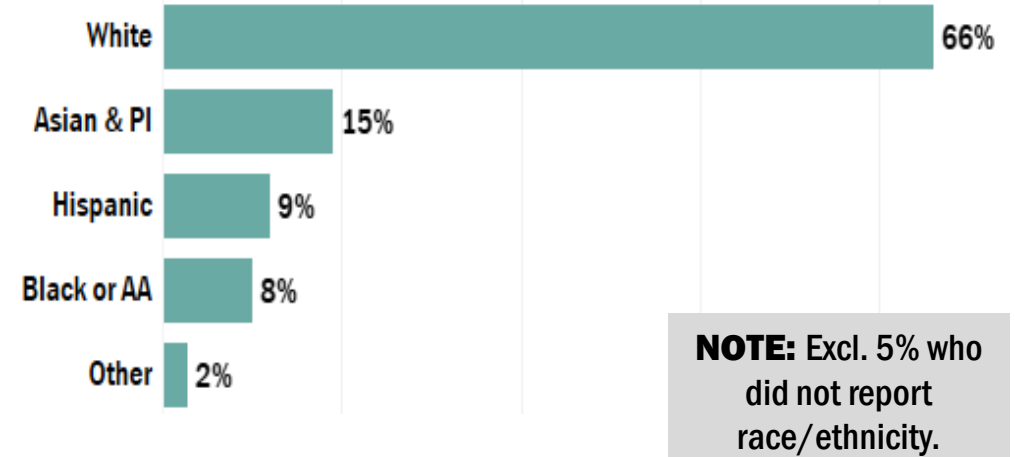


PRE-REGISTRATION STATISTICS (THROUGH 02.21)

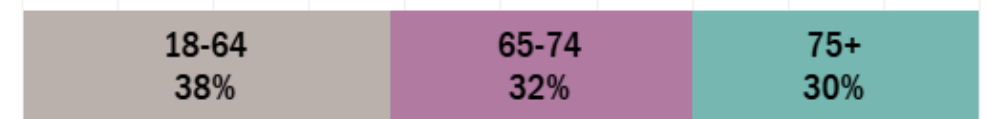
PRE-REGISTRATIONS RECEIVED OVER TIME: 358K TO DATE



BY RACE AND ETHNICITY



AGE GROUP

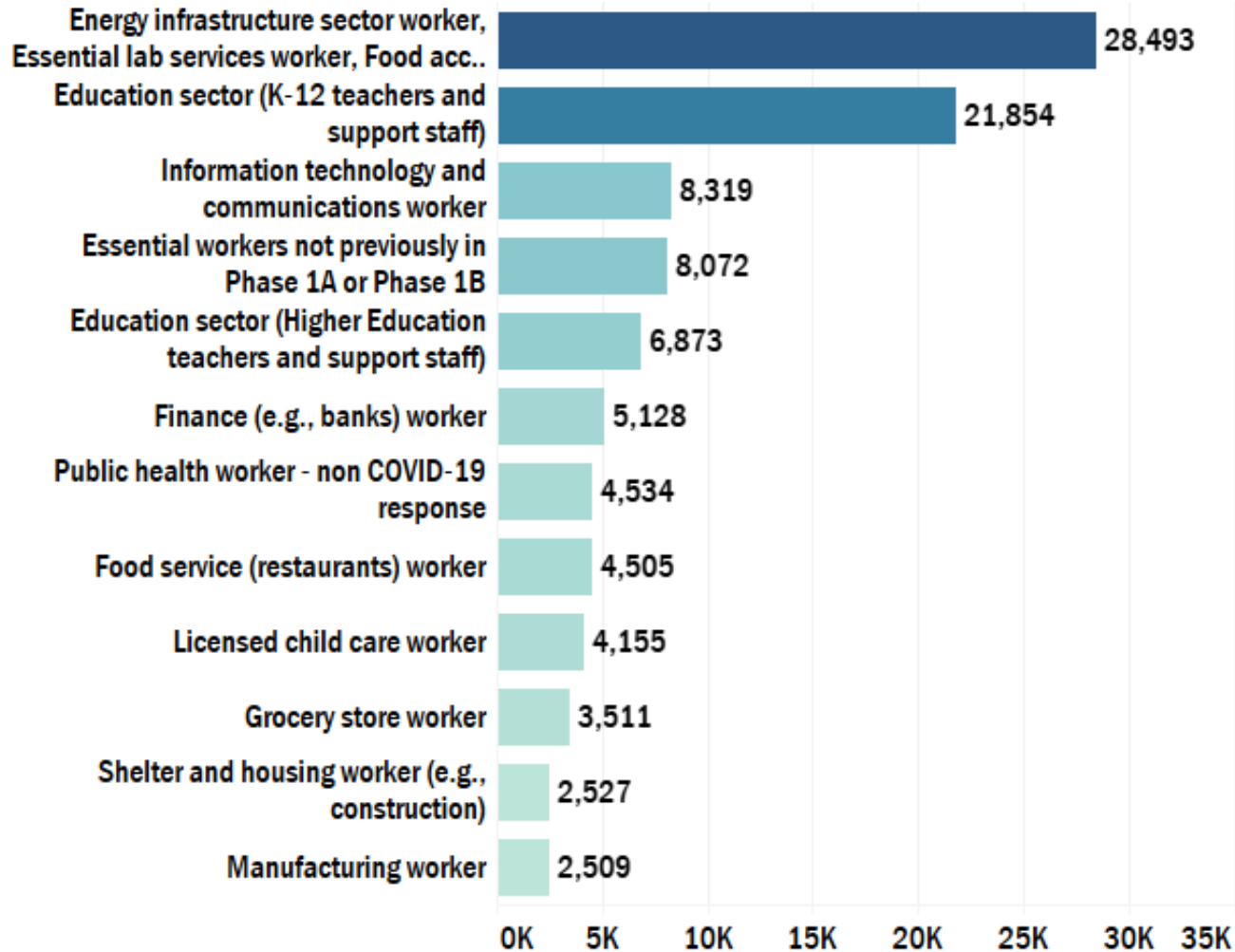


GENDER

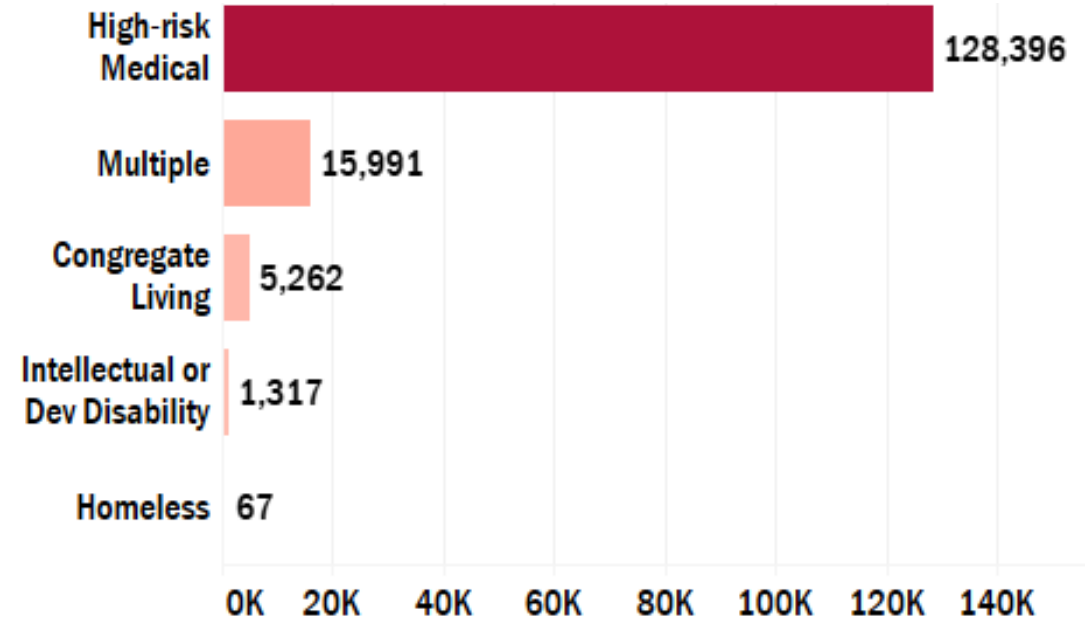


PRE-REGISTRATION STATISTICS (THROUGH 02.21)

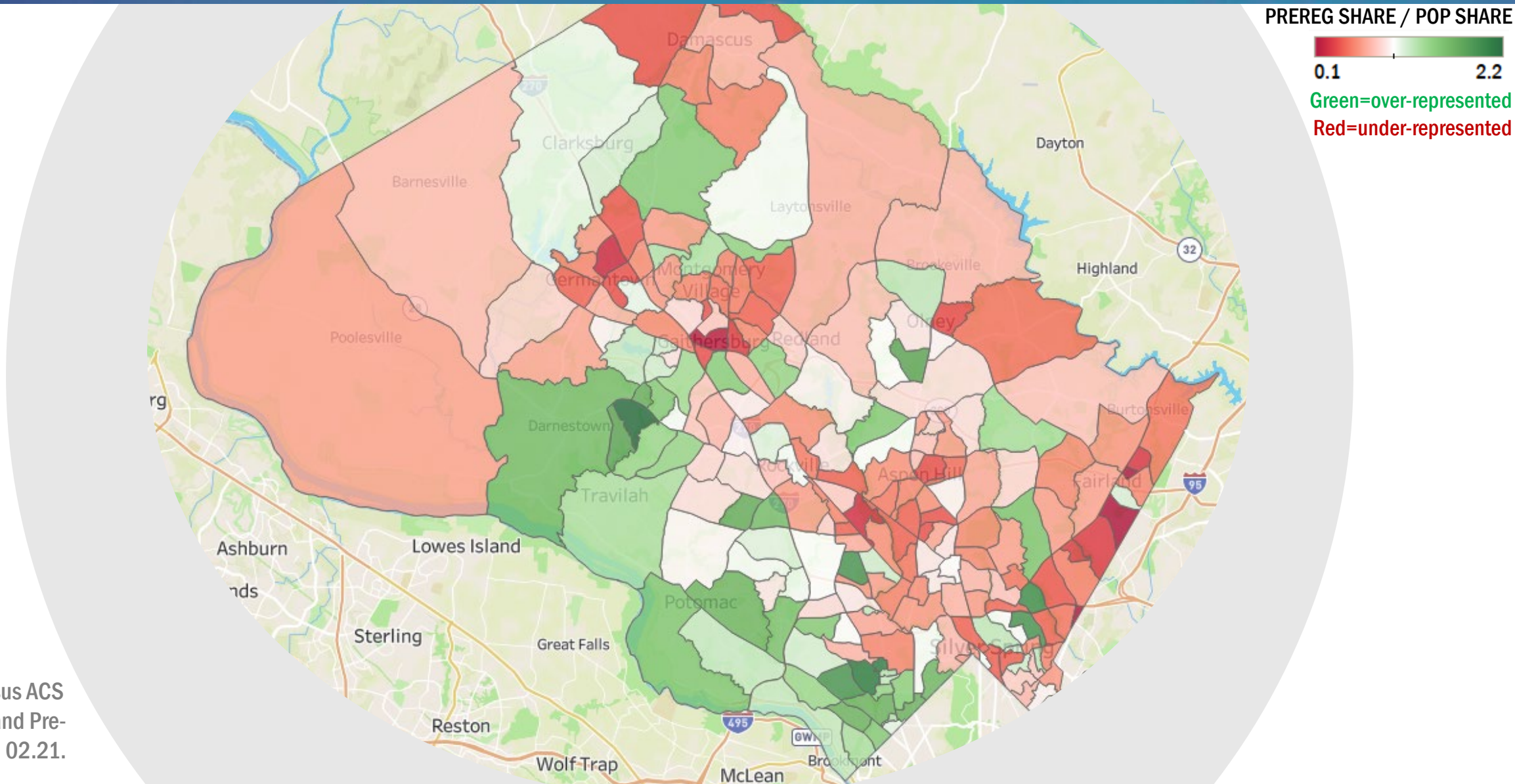
BY OCCUPATION: 100k (28%)



BY HIGH-RISK CATEGORIES: 151k (42%)



PRE-REGS (75+): GEOGRAPHY—OVER/UNDER-REPRESENTED TRACTS



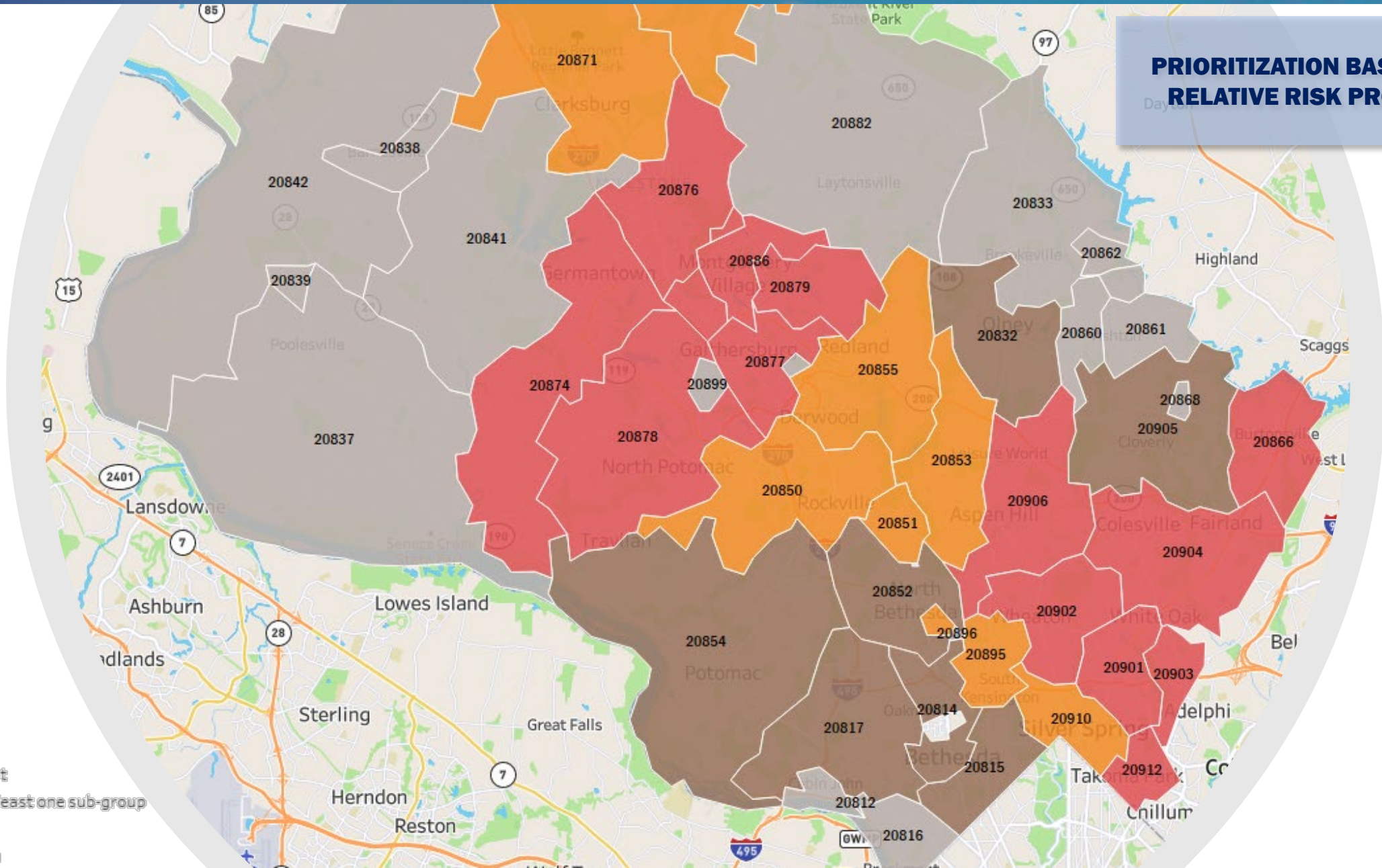
Source: Census ACS
2015-2019 and Pre-
Regs through 02.21.

Note: this map compares a Tract's share of the 75+ population vs. its share of 75+ pre-registrations. Tracts in green are over-represented, while those in red are under-represented. This map highlights the tracts that have the lowest relative share of their population pre-registered, rather than the largest absolute gaps.

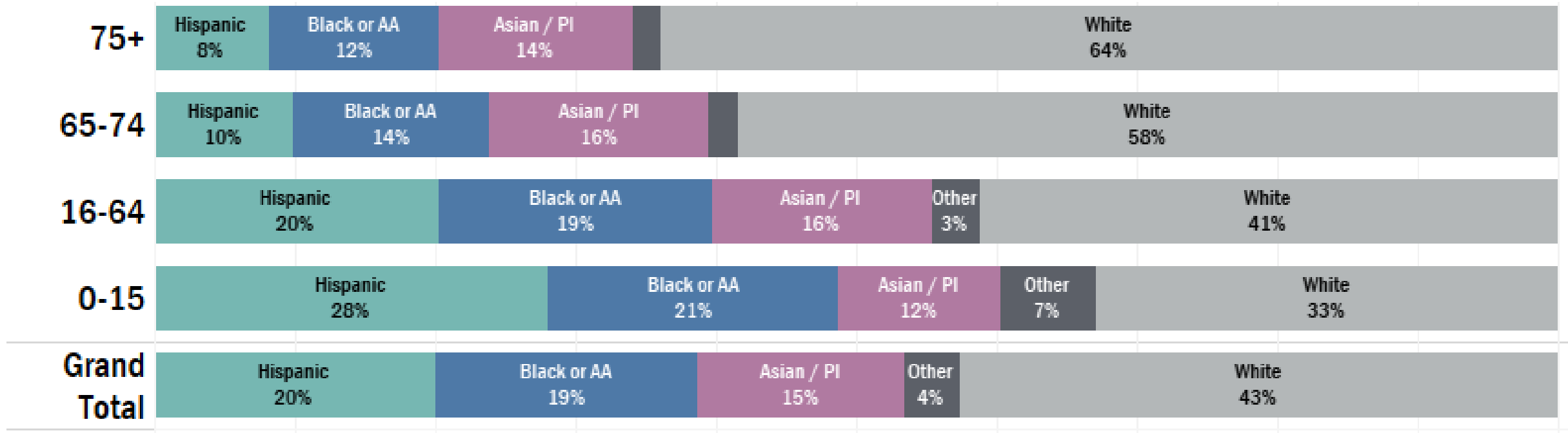
EQUITY FRAMEWORK—PRIORITY ZIP CODES

**PRIORITIZATION BASED ON
RELATIVE RISK PROFILE**

- 1- General hotspot
- 2- Hotspot for at least one sub-group
- 3- Other
- 4- Low population

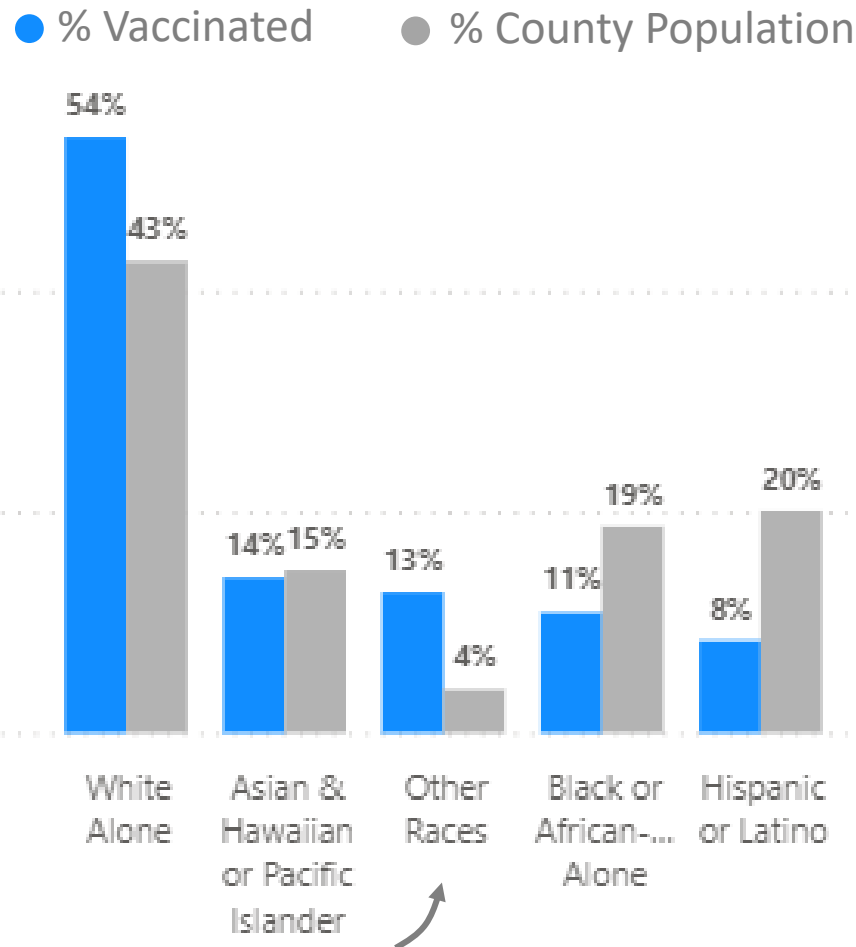


CONTEXT: COUNTY DEMOGRAPHICS BY AGE GROUP



VACCINES ADMINISTERED BY RACE/ETHNICITY

SHARE RELATIVE TO POPULATION

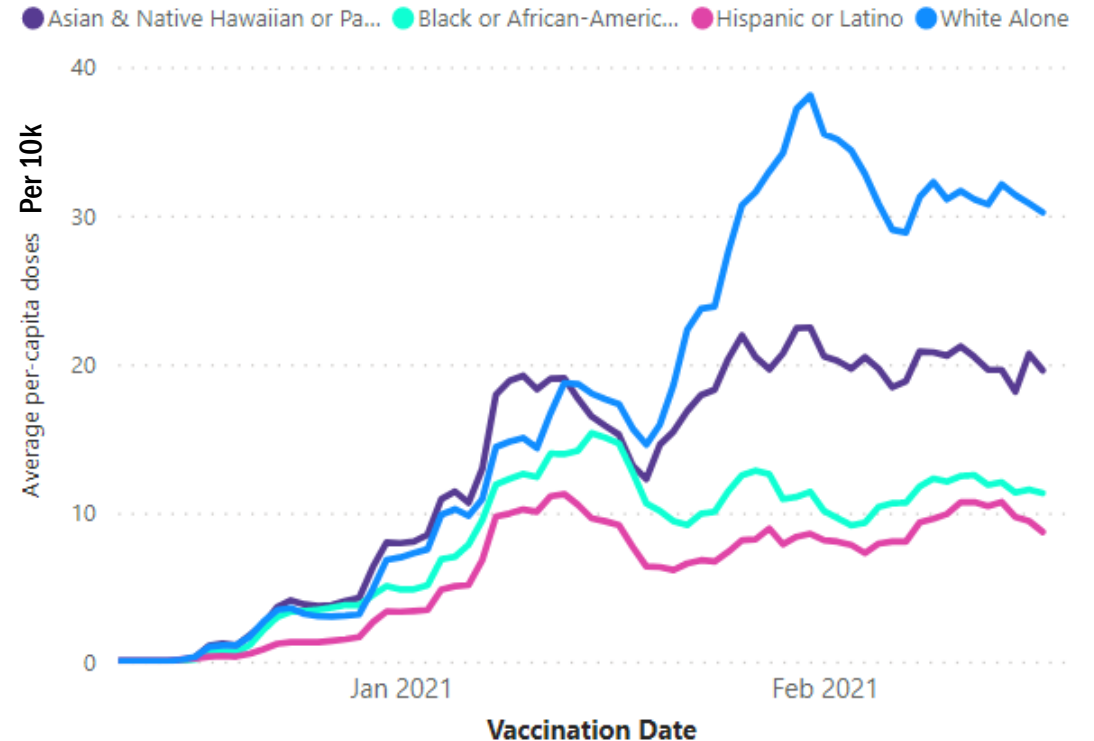


Vaccination records have a high number of patients classified as "other" race

Excl. 9% not reporting race/ethnicity for vaccinations

PER CAPITA

Seven-day average doses administered per 10k residents by the top four most populous races and ethnicities



Identified gender of residents who have received a vaccine



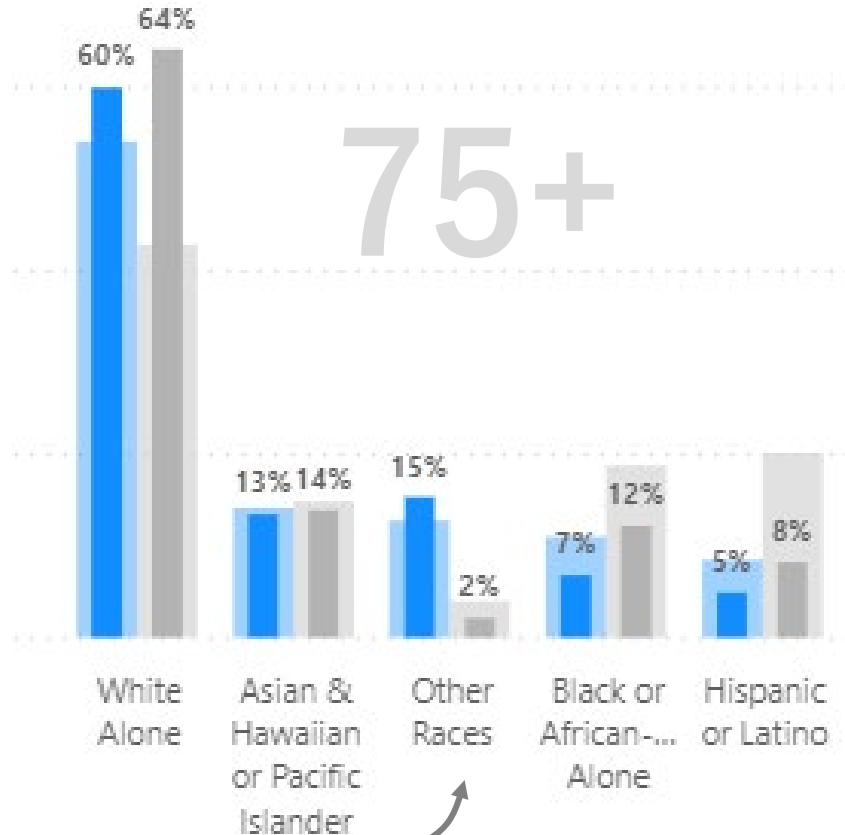
SHARE OF TOTAL

SOURCE: IMMUNET and COUNTYSTAT

VACCINES ADMINISTERED BY RACE/ETHNICITY: 75+ ONLY

SHARE RELATIVE TO POPULATION

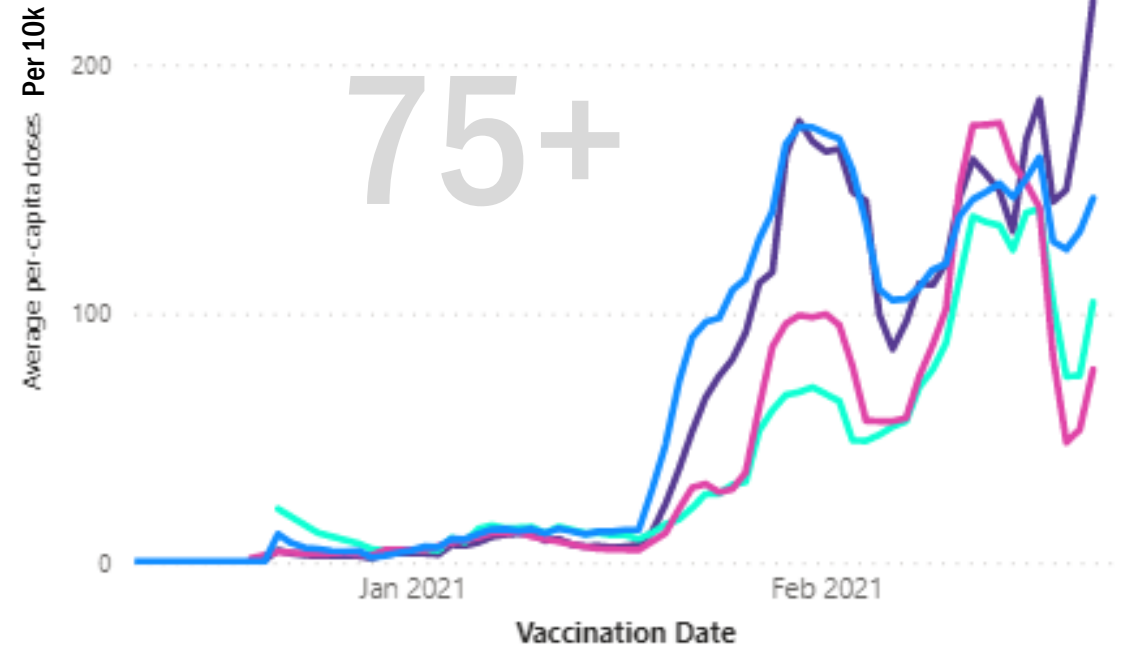
● % Vaccinated ● % County Population



Vaccination records have a high number of patients classified as "other" race

PER CAPITA

● Asian & Native Hawaiian or Pa... ● Black or African-American... ● Hispanic or Latino ● White Alone



Identified gender of residents age 75+ Years Old who have received a vaccine



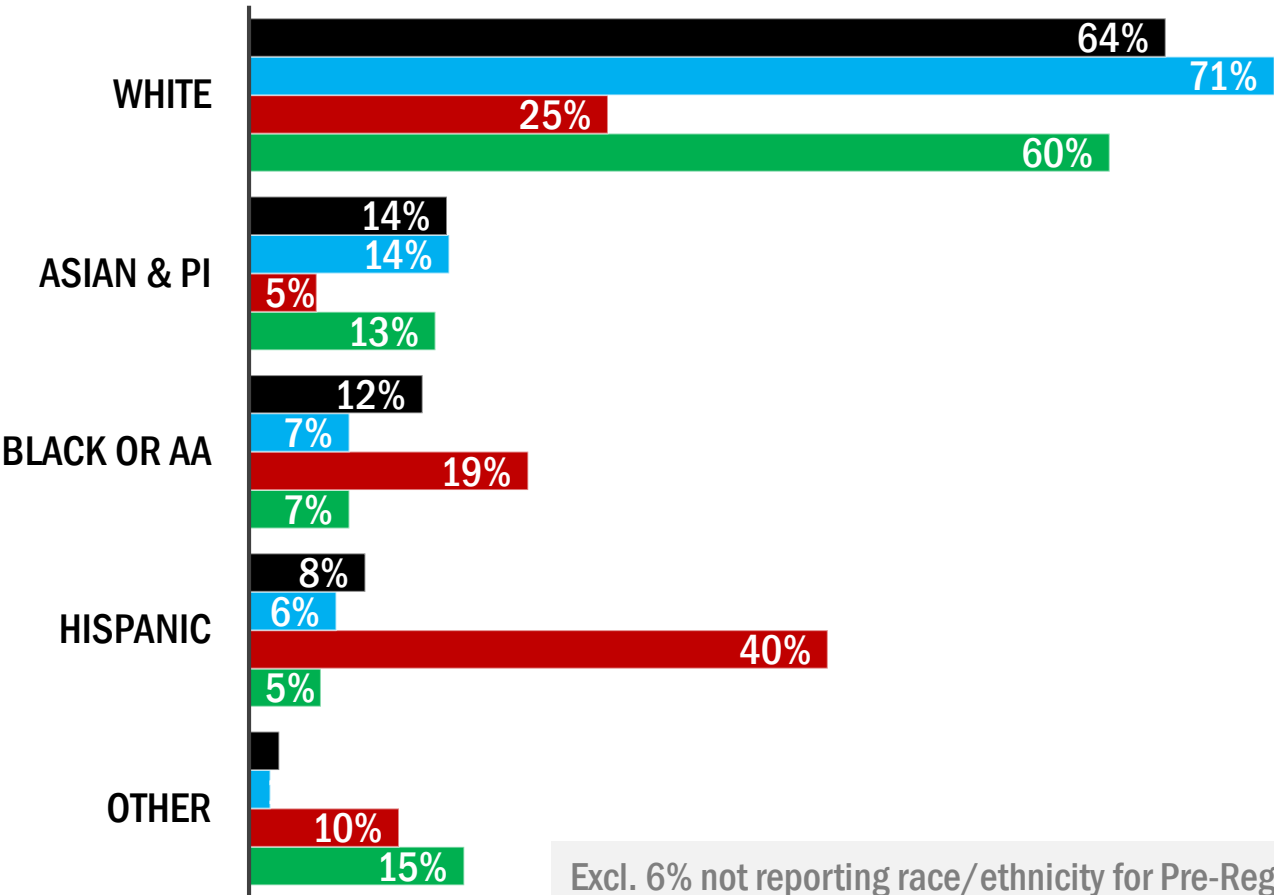
Excl. 9% not reporting race/ethnicity for vaccinations. Light shaded bars in background show share for all ages for context.

SHARE OF TOTAL

SOURCE: IMMUNET and COUNTYSTAT

DISPARITIES IN REGISTRATION/VACCINATIONS (75+): RACE AND GENDER

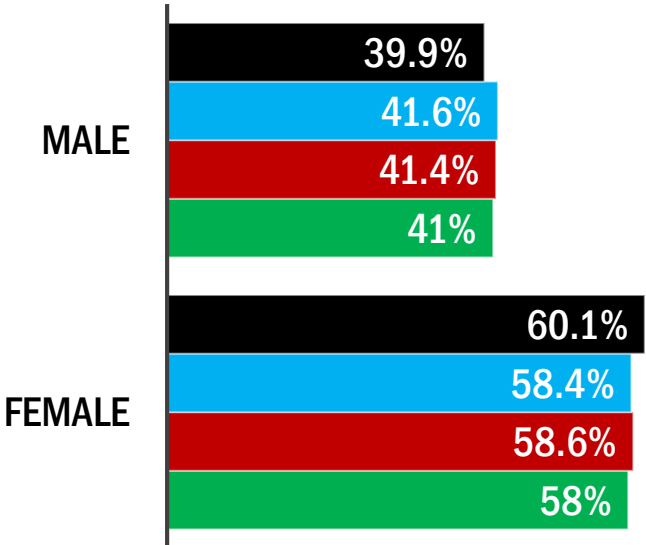
■ County 75+ Population Share ■ 75+ Pre-Registration Share
■ COVID Cases (All Time - All Ages) ■ Vaccinated to Date (75+)



Vaccination records have a high number of patients classified as an "other" race

Excl. 6% not reporting race/ethnicity for Pre-Registration
Excl. 25% not reporting race/ethnicity for COVID cases
Excl. 9% not reporting race/ethnicity for vaccinations

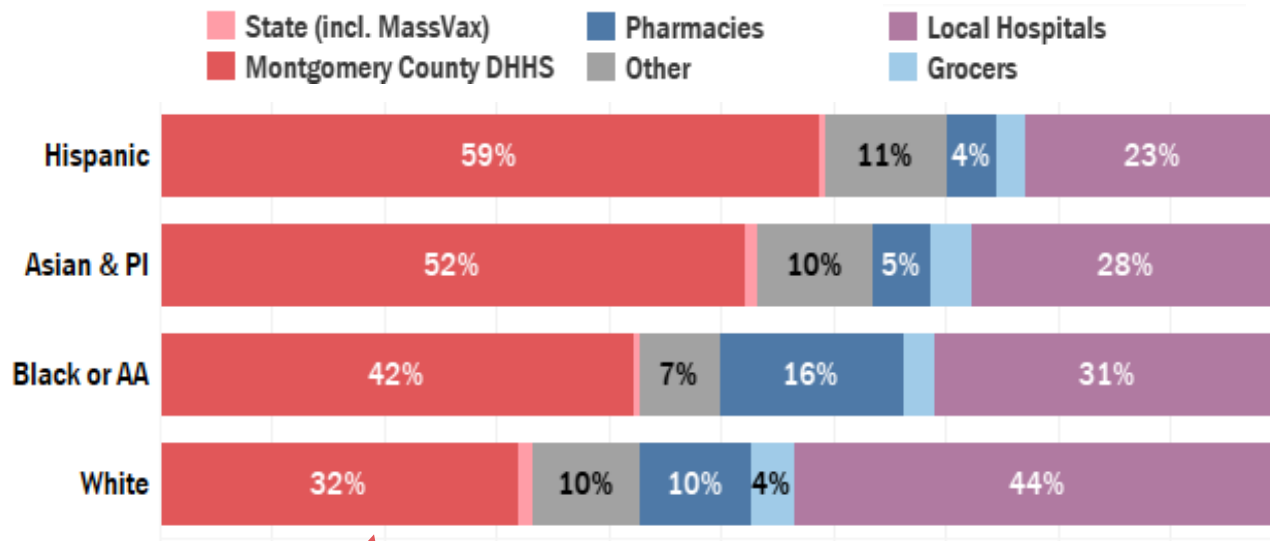
■ County 75+ Population Share
■ 75+ Pre-Registration Share
■ COVID Cases (All Time - 70+)
■ Vaccinated to Date (75+)



EQUITY: DHHS RELATIVE TO OTHER PROVIDERS—75+ ONLY

VACCINATIONS BY PROVIDER FOR TOP 4 RACE/ETHNICITY

Minority residents rely far more heavily on **MC-DHHS** publicly administered vaccinations relative to White (NH) residents. **DHHS accounts for 6 in 10 vaccinated Hispanic residents 75+**, whereas nearly 7 in 10 vaccinated White residents 75+ were able to obtain their vaccine from **OTHER** providers.

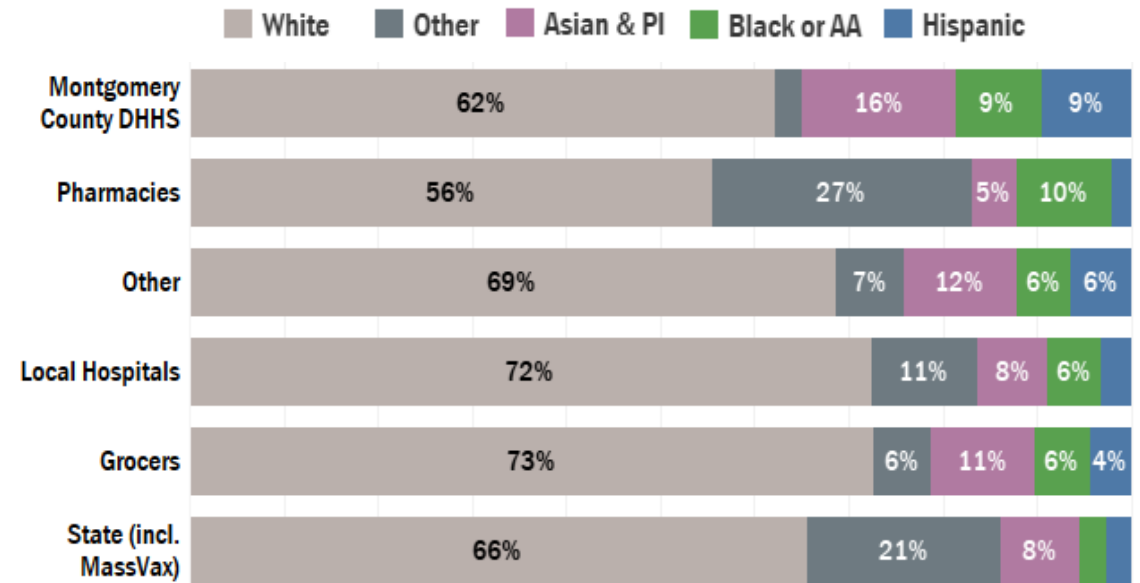


DHHS Public Vaccinations share

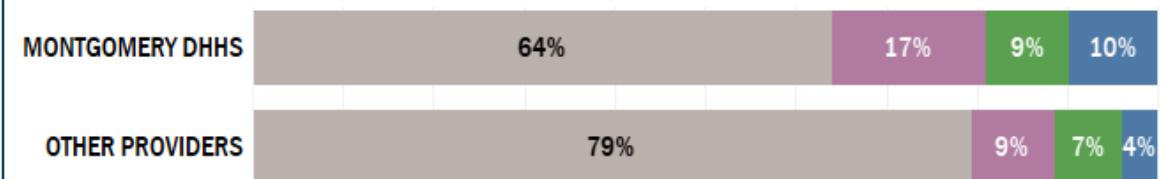
Geographically, DHHS accounted for **56%** of first dose vaccinations among 75+ residents living in a priority “**Tier 1**” zip code during the last full weekly vaccination cycle (Feb 10-16).

PROVIDER FOR TOP 4 RACE/ETHNICITY

DHHS’ demographics for 75+ vaccinations most closely represent the County’s 75+ population. Note that other providers have high rates of reporting “other race”, which may be a data limitations.

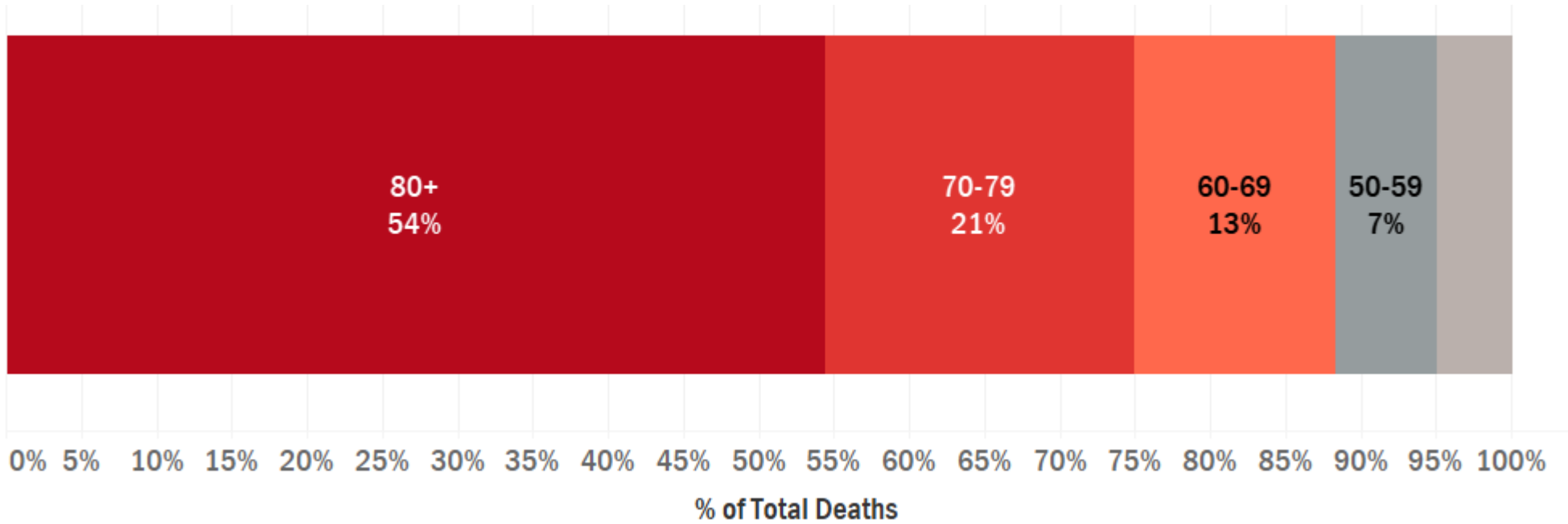


Excluding “other race”, 19% of DHHS vaccines for 75+ have gone to Black or Hispanic residents, relative to 11% among all other providers. Black and Hispanic residents make up roughly 20% of the County’s 75+ population.

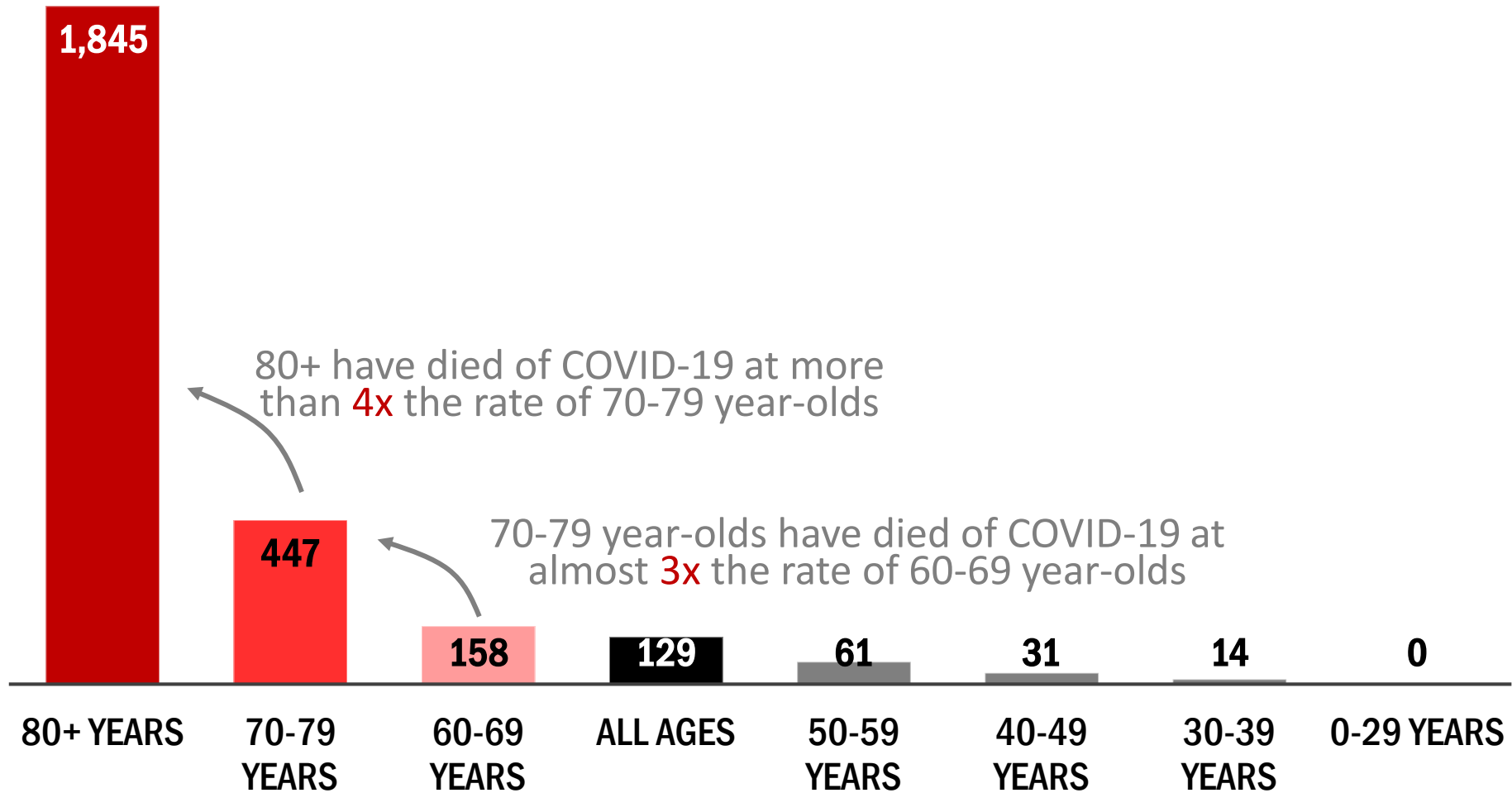


APPENDIX—WHY 75+? RELATIVE RISK: COVID-19 DEATHS BY AGE GROUP

Residents over the age of 79 account for the majority of COVID-19 deaths in Montgomery County.



APPENIDX—WHY 75+? RELATIVE RISK: COVID-19 DEATHS PER 100K



APPENDIX—VACCINATION PRIORITY GROUPS: 1A (TIER 2)

CURRENTLY VACCINATING

EMS

Vaccinators

Testing sites –
tester/onsite
registration

Public Health – COVID
response

Urgent care

Primary care

CURRENTLY VACCINATING

APPENDIX— VACCINATION PRIORITY GROUPS: 1A (TIER 3)

CURRENTLY VACCINATING

Populations with risk of exposure to individuals with suspected COVID-19 and/or providing services essential to public health.

Dental practices

Pharmacists

Other health care
professionals (ex.
outpatient specialties,
optometrists, physical therapists,
podiatrists, community health
workers, in-home nursing staff)

Detention centers
staff

Homeless shelters
staff

Law enforcement
(patrol/public facing)

Fire rescue

911 dispatchers

Behavioral health
providers

School nurses

Lab workers

Funeral home staff

Surgical centers

CURRENTLY VACCINATING

APPENDIX— VACCINATION PRIORITY GROUPS: 1B

TIER 1

CURRENTLY VACCINATING

Adults aged 75 and older

TIER 2

Public transit workers
including transport for
seniors and persons with
disabilities

Teachers and support
staff

Child care workers

Food and agricultural
workers

Postal service
workers

Grocery store workers

TIER 2

Manufacturing
Workers

APPENDIX— VACCINATION PRIORITY GROUPS: 1C

