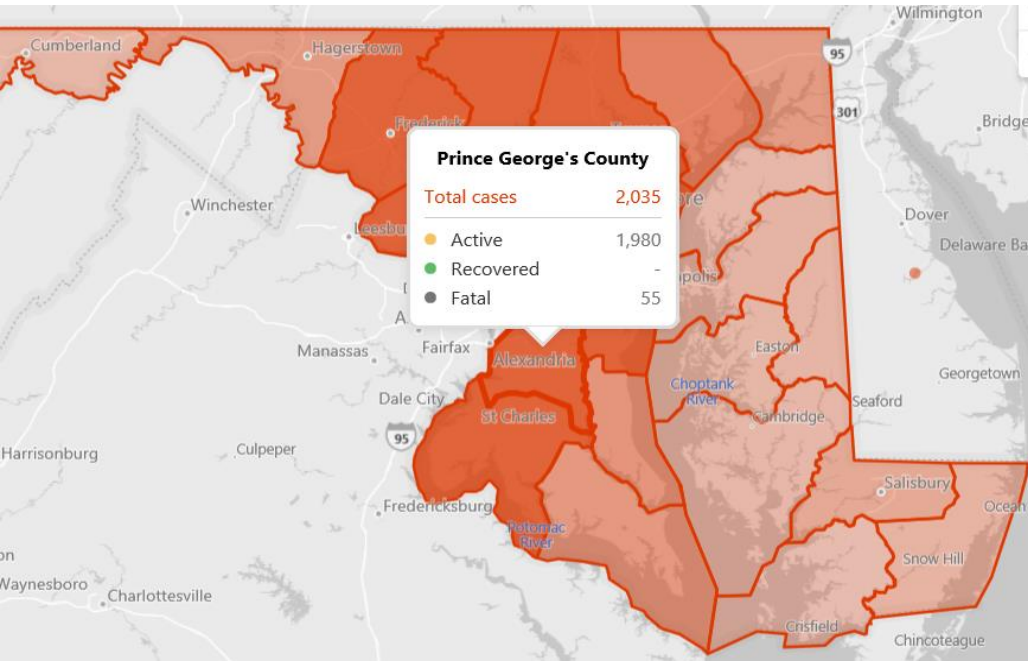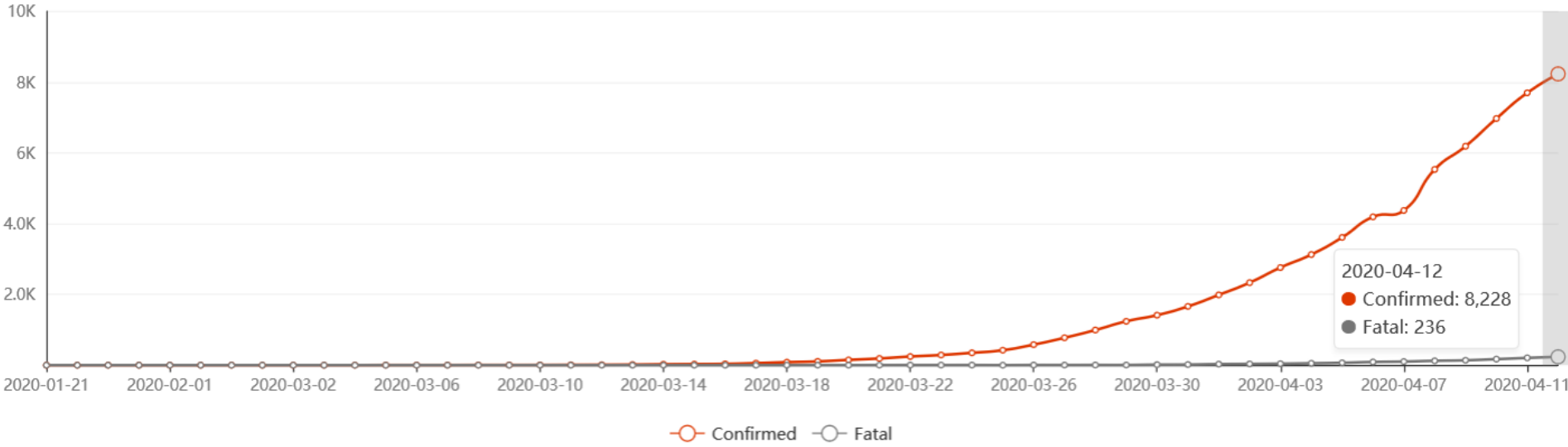MedStar Southern Maryland
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COVID-19 Update

April 14, 2020

C. Ahaghotu, MD, MBA, EMHL
Vice President Medical Affairs

Prince George's County Council Meeting

Maryland - Spread over time

Tooltip:
2020-04-12
● Confirmed: 8,228
● Fatal: 236

Legend: ─○─ Confirmed ─○─ Fatal

Prince George's County

Total cases	2,035
● Active	1,980
● Recovered	-
● Fatal	55

MedStar Stats

MedStar Health
Inpatient statistics, **April 11, 2020**

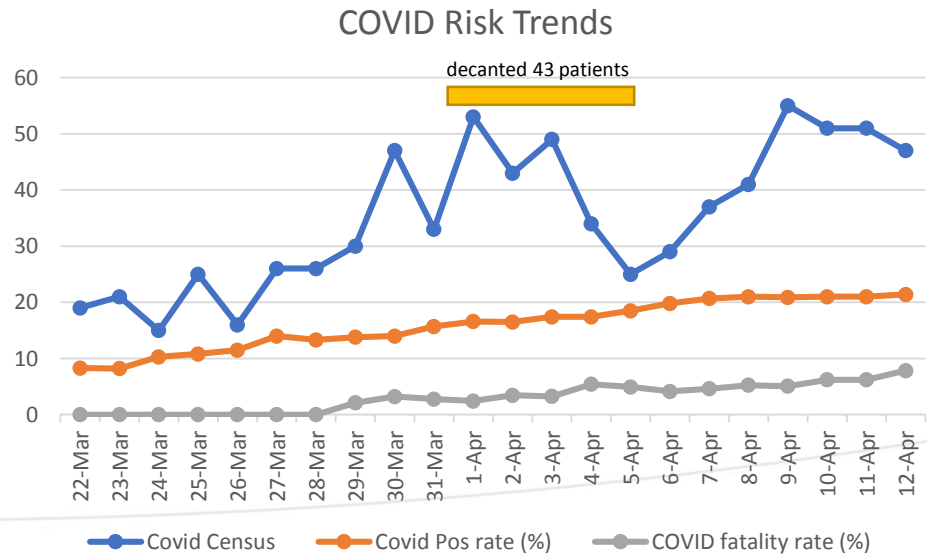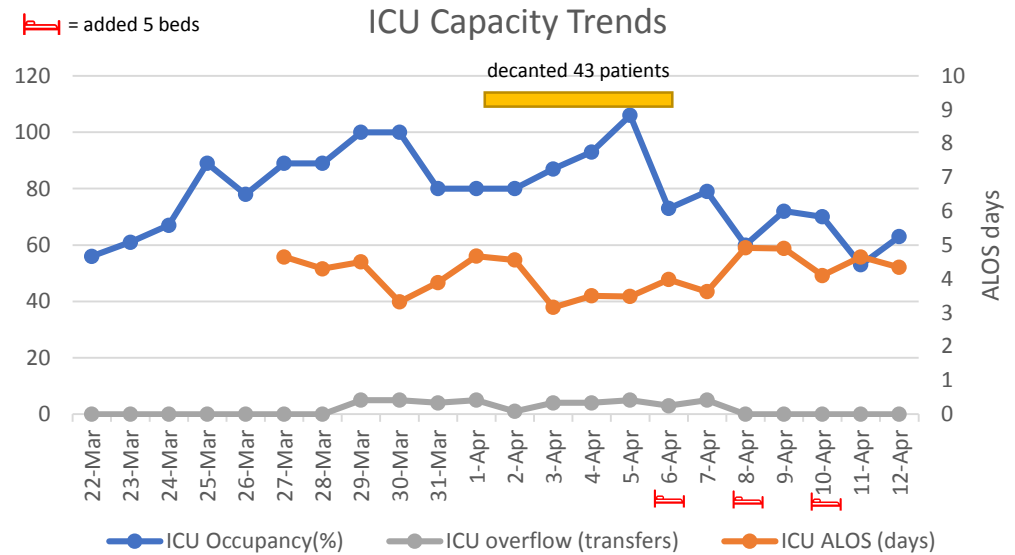| 44	315	54	319
COVID-19 Persons Under Investigation (PUI)	COVID-19 Positive Patients	COVID-19 Positive Deaths (to date)	COVID-19 Patients Discharged (to date)

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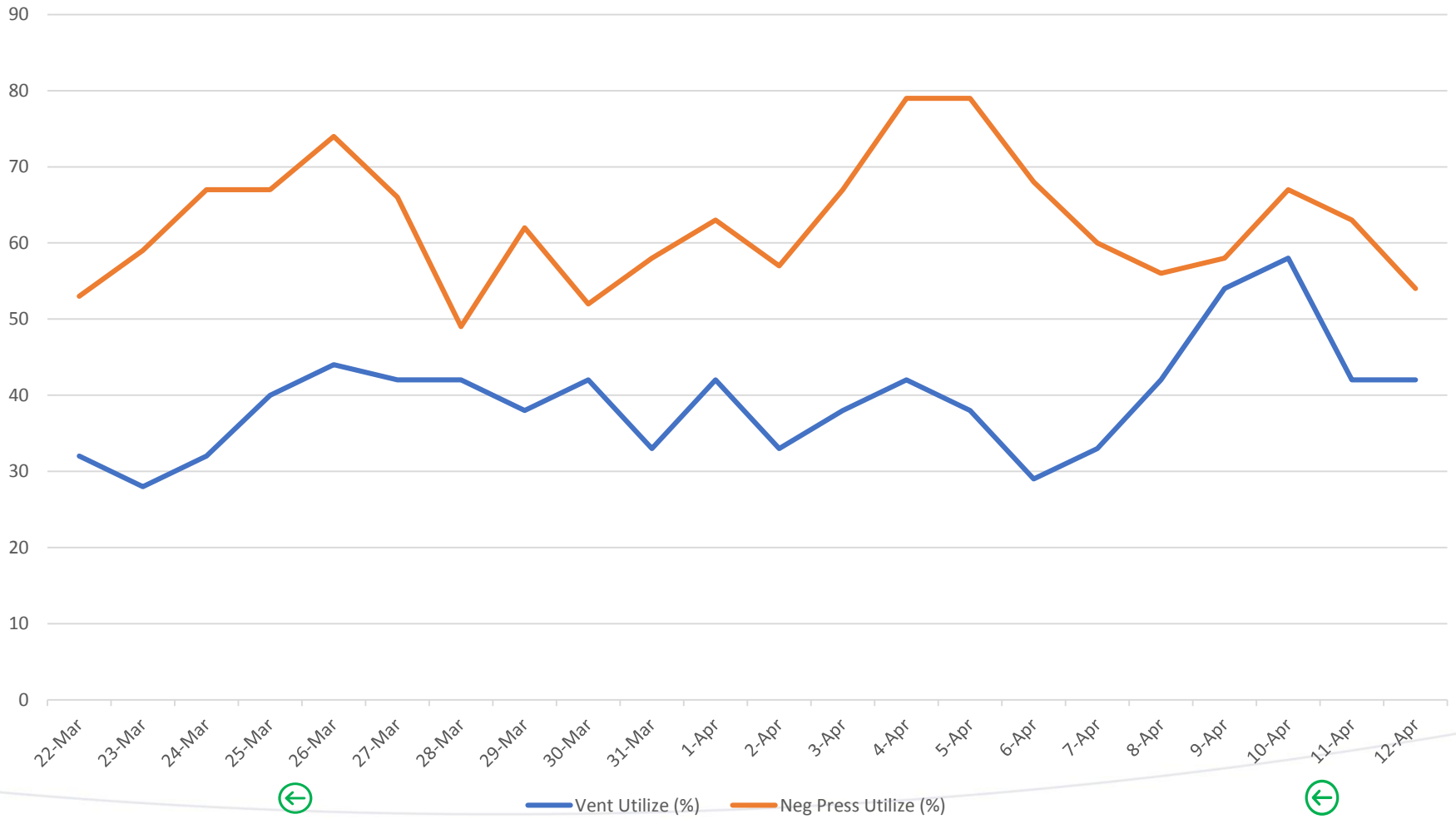**MedStar Southern Maryland Hospital Center**

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COVID at MSMHC
4/13/20

- Tested > 721 PUIs

- 153 positive cases (21.4% positivity)

- Case fatality 7.8%

- 21 COVID discharges

- Critical care risk 15%

- Resulted tests 98%

- 9 OB PUIs

ICU Capacity Trends

= added 5 beds

decanted 43 patients

Legend: ICU Occupancy(%) — ICU overflow (transfers) — ICU ALOS (days)

(Y-axis left: 0–120; Y-axis right: ALOS days 0–10)
(X-axis: 22-Mar through 12-Apr)

COVID Risk Trends

decanted 43 patients

Legend: Covid Census — Covid Pos rate (%) — COVID fatality rate (%)

(Y-axis: 0–60)
(X-axis: 22-Mar through 12-Apr)

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Support Capacity Trends

MedStar Accomplishments

- Establishing System COVID Testing Capabilities

- Standardizing practice guidelines and policies

- Community-based COVID Testing Sites

- Workforce Re-deployment strategies

- Securing/managing PPE Inventory

- Establishing E-visit platform

- Capacity re-distribution

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COVID-19 testing site: Brandywine.

13950 Brandywine Rd., Brandywine, MD

Testing tent hours of operation:

8 a.m. to 5 p.m. Weekdays

9 a.m. to 3 p.m. Weekends

MedStar Health provider referral or MedStar eVisit referral required prior to testing.

Use facility entrance at intersection of Brandywine Rd. and Mattawoman Dr.

See one way traffic flow through facility parking lot.

Follow to testing tent area on the right.

Exit parking lot onto Brandywine Rd. using alternate exit.

For more information, please visit:

MedStarHealth.org/MedStar-Health-eVisit
MedStarHealth.org/COVID-19

04.08.2020

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https://www.medstarsouthernmaryland.org/

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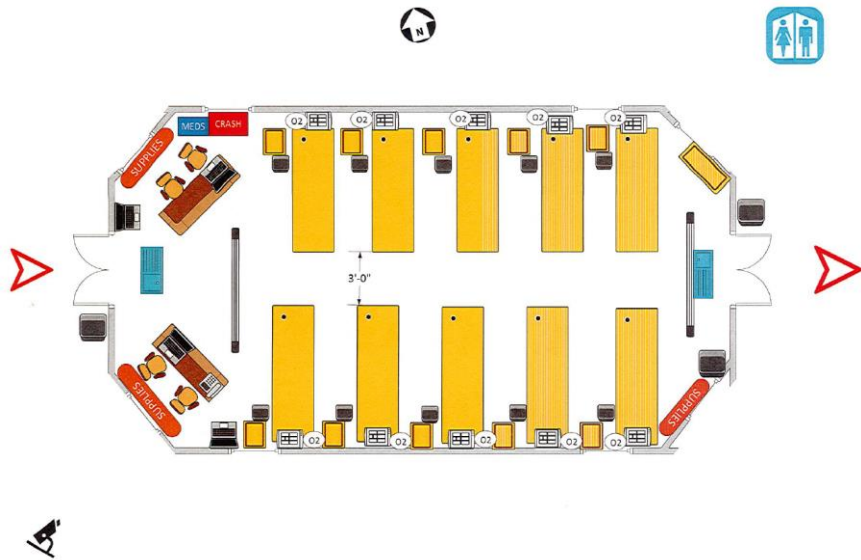MedStar Southern Maryland
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MSMHC Surge Plans

- ED surge response includes:
  - Triage Tent
  - 2 phase 1E expansion (up to 26 treatment rooms)
  - Overflow Tent v. repurpose ED waiting room

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ED Overflow Tent

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Inpatient Surge Plans

- 90% increase in critical care capacity.

- 70% increase in medical unit capacity.

- 260% increase in morgue capacity.

- 240% increase in negative pressure rooms.

- Workforce re-deployment + crisis staffing resources.

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