STARRS COVID-19 Regional Update

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STL HEALTHCARE COALITION READINESS & RESPONSE COORDINATOR

St Louis Healthcare Coalition (HCC)

St Louis HCC composed of 9 Missouri counties plus City of St Louis

Composed of urban and non-urban counties (Missouri Highway Patrol Region C)

Partners with MARC (KC HCC), MHA (Missouri Non-Urban HCC) in Missouri & HOPE Coalition in Illinois

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Missouri vs St Louis Region Stats*

MISSOURI:

Positivity Rate: 3.9%

Reproductive Rate: 0.90

Hospitalizations: 642
- Ventilators: 92
- COVID ICU: 141

ST LOUIS HCC REGION

Positivity Rate: 3.1%
- StL City: 4.0%
- StL County: 3.4%
- St. Charles: 2.7%
- Jefferson: 3.6%
- Franklin: 3.9%

Reproductive Rate: 0.73

Hospitalization: 169 (05/25/21, PTF)
- Ventilators: 21
- COVID ICU: 42

*Data Source: DHSS Public Health Dashboard, March 01, 2020 – May 25, 2020

Missouri vs St Louis Vaccination Stats*

MISSOURI:

Vaccinations

- 1st Dose: 41.1%
- 2nd Dose/Completed: 34.0%

ST LOUIS HCC REGION

Vaccinations (1st / Completed)

- StL City: 35.4% / 27.9%
- StL County: 44.9% / 35.6%
- St. Charles: 43.5% / 37.0%
- Franklin: 39.9% / 34.3%
- Jefferson: 31.3% / 24.9%

*Data Source: MO DHSS COVID-19 Dashboard, Vaccination Data through 5/25/2021

HOPE Coalition – Illinois Region 4*

Positivity Rate: 2.5%

- Madison: 4.1%
- St Clair: 3.1%
- Monroe: 1.6%

Reproductive Rate: 0.82 (State)

- Madison: 0.86
- St Clair: 0.84
- Monroe: 0.83

Hospitalization: 30 (5/24/21, HOPE Hospitals)

- Ventilators: 2
- COVID ICU: 2

Completed Vaccinations: 38.8% (State)

- Madison: 36.5%
- St. Clair: 34.8%
- Monroe: 41.4%

*Data Source: IDPH Dashboard, Data through 5/25/2021

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Notes & Observations

- Very low mortality rate statewide
  - Mostly due to high vaccination rates in older populations
- Vaccinations have leveled off
  - Supply is greater than demand in adult population
  - See MHA Poll: Missourian's Attitudes on COVID-19 Vaccination & Distribution
  - Approximately 28% of Missourians do not plan to be vaccinated
  - Low levels of vaccination in several demographics
- Vaccine demand surging in newly opened 12–15-year-old age group
- Need continued unified public messaging to drive up vaccination rates

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Notes & Observations

- St Louis Medical Operations Center (SMOC) has been operational since Jan 2020
  - "Core Four" – Hospitals, Public Health, EMS, and EMAs
  - Met daily from Jan – Sep 2020
  - Meets 3x/week Sep 2020 – Present
  - Integrated into EOC structure & key planning partner
- SMOC and STL Pandemic Taskforce operations have been integrated
- HCC Readiness & Response Coordinator acts as liaison between DHSS, Hospitals and Public Health
  - East-West Gateway & STARRS recognized as critical partner by DHSS Fusion Cell

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Questions?

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