|  |  |  |  |
| --- | --- | --- | --- |
| **Indicator** | **Goal** | **September 1, 2021** | **Current Status** |
| **Epidemiological Profile** | **Descending x 14 days** | **Ascending** |  |
| **Daily incidence of new cases by rolling 7-day average\*** | **≤ 25 for 14 days** | **49** |  |
| **Rt Transmission Rate\*\*** | **<1.0** | **1.15** |  |
| **Test Positivity Rate\*** | **≤10%** | **9.72%** |  |
| **Case Doubling/Halving Time\*\*** | **Baseline = 22 days**  **(Doubling)** | **Doubling Time =**  **23 days** |  |
| **Vaccination Productivity** | **At least 2nd State Quartile** | **1st Quartile**  **110,576 doses per 100,000 people** |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Case Investigation Initiated** | **24 hours** | **50%** |  |
| **Hospital Availability** | **Open** | **Open -**  **31 admits/**  **3-day average** |  |
| **7-day Incidence Comparison to State Average** | **Co. Incidence < State** | **MSO 46.39 ≈ 46.99 MT** |  |
| **Cumulative Incidence Compared to State Average** | **County total incidence at least 25% lower than state average** | **MSO 8,934 < 11,774 MT**  **24% lower** |  |
| **Cumulative Incidence Compared**  **to Urban MT Counties > 80,000 population** | **County total incidence at least 25% lower than peer counties** | **28-35% lower** |  |
| **% of vaccine-eligible population received one dose of vaccine**  **(Vaccine-eligible population = 104,911 residents ages 12 and older)** | **85%** | **68.2%** |  |
| **% of vaccine-eligible population**  **fully vaccinated**  **(Vaccine-eligible population = 104,911 residents ages 12 and older)** | **85%** | **62.8%** |  |
| **Progress Toward Herd Immunity**  **(TOTAL County population = 119,600)** | **75%** | **55.1%** |  |
| **Vaccine Breakthrough**  **(Confirmed breakthroughs / Fully vaccinated)** | **TBD** | **0.87%** |  |

\*Metric established by Harvard Global Health Index for COVID-19

\*\*Current low case numbers cause these equations to vary widely in response to relatively small transmission changes.