|  |  |  |  |
| --- | --- | --- | --- |
|  **Indicator**  | **Goal** | **September 21, 2021** | **Current Status** |
| **Epidemiological Profile** | **Descending x 14 days** | **Ascending** |  |
| **Daily incidence of new cases by rolling 7-day average\*** | **≤ 25 for 14 days** | **94** |  |
| **Rt Transmission Rate\*\*** | **<1.0** | **1.1** |  |
| **Test Positivity Rate\*** | **≤10%** | **12.67%** |  |
| **Case Doubling/Halving Time\*\*** | **Baseline = 22 days****(Doubling)** | **Doubling Time =****20 days** |  |
| **7-day Incidence Comparison to State Average** | **Co. Incidence < State** | **MSO 90.79 > 83.58 MT** |  |
| **Cumulative Incidence Compared to State Average** | **County total incidence at least 25% lower than state average** | **MSO 10,423 < 13,189 MT****21% lower** |  |
| **Cumulative Incidence Compared** **to Urban MT Counties > 80,000 population** | **County total incidence at least 25% lower than peer counties** | **25-30% lower** |  |
| **Vaccination Productivity** | **At least 2nd State Quartile** | **1st Quartile****113,810 doses per 100,000 people** |  |
| **Case Investigation Initiated**  | **24 hours** | **50%** |  |
| **Hospital Availability** | **Open** | **Open -****48 admits/****3-day average** |  |
| **% of vaccine-eligible population received one dose of vaccine****(Vaccine-eligible population = 104,911 residents ages 12 and older)** | **85%** | **69.7%** |  |
| **% of vaccine-eligible population****fully vaccinated****(Vaccine-eligible population = 104,911 residents ages 12 and older)** | **85%** | **64.2%** |  |
| **Progress Toward Herd Immunity****(TOTAL County population = 119,600)** | **75%** | **56.3%** |  |
| **Vaccine Breakthrough****(Confirmed breakthroughs / Fully vaccinated)** | **TBD** | **1.81%** |  |

\*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.