

Patient Sortal:

Data-Driven Care for Justice-Involved Individuals

At a Glance

Patient Sortal® is a health care data management system, management service organization, and a primary care/internal medicine practice dedicated to supporting justice-involved individuals. Patient Sortal ensures that returning citizens have access to essential health care, care management and medical coverage as they re-enter their communities after incarceration — a transition often marked by significant challenges. This analysis examines Patient Sortal's data collected over the last 3 years. Patient Sortal uses the Johns Hopkins ACG® System for:

1. **Risk Stratification:** Identify patients with high-impact conditions and multiple chronic conditions who require more intensive care management.
2. **Resource Allocation:** Direct appropriate clinical resources to patients based on their specific health profiles and needs.
3. **Population Health Management:** Track trends in condition prevalence and impact to inform program development and resource planning.
4. **Outcome Measurement:** Establish baselines and track improvements in condition management over time.

Key Metrics

**The following analyses represent data for 5,026 justice-involved patients*

Prevalence data indicates four key needs for managing this population's care:

1. **Behavioral Health Integration:** High rates of psychosocial issues and substance use (>37%) require integrated behavioral health care.
2. **Chronic Disease Management:** One in four patients has 3+ chronic conditions, underscoring the need for ongoing management.

3. **Infectious Disease Treatment:** Over 23% have Hepatitis C, calling for specialized screening, treatment and follow up.
4. **Care Coordination:** Overlapping physical and behavioral health needs demand integrated care strategies.

Future Directions

Based on this data analysis, several strategic priorities emerge for Patient Sortal:

1. **Expanded Substance Use Disorder Treatment**
2. **Hepatitis C Elimination Strategy**
3. **Mental Health Support**
4. **Chronic Disease Self-Management**
5. **Data-Driven Quality Improvement**

Conclusion



This reinforces the complex health needs of justice-involved individuals and the value of Patient Sortal's data-driven approach to care management. **By leveraging the ACG System to understand condition prevalence, impact, and distribution, Patient Sortal can develop targeted interventions, inform care prioritization, and implement effective risk stratification.**