



USVI Medicaid Pharmacy Claims Data

July 2023 through June 2024

Deduplicated (unique) number of Medicaid beneficiaries served:

- 28,720

Number of participating pharmacy providers:

- 29

Number of pharmacy prescriptions filled:

- 228,817



USVI Pharmacy Quality Measures

Medication Therapy Management Program (MTMP)

SGRX's MTM staff is comprised of licensed pharmacists, nurses and pharmacy technicians that work with clients to improve adherence.

Our claims processing application provides a wealth of pre- and post-adjudication information including reports on missed or late fills and early fills. These reports are then reviewed individually by an SGRX clinical pharmacist to determine whether a clinically significant adherence issue has presented (i.e., ruling out discontinued drugs or other reasons for missed or early fills). We also utilize medication possession ratio (MPR) and percent of days covered (PDC) reports to identify patients with sub-optimal adherence.

When nonadherence is identified patients are stratified according to risk. Risk level (Greatest Risk Level 5 to Lowest Risk Level 1) is assigned according to

- Drug utilization
- Number of disease states
- Medication count
- Adherence and fill patterns
- High risk medications
- Patient demographics

USVI Medicaid MTMP Stratified Risk Levels

The SGRX dedicated team has stratified membership risk levels for Medication Therapy Management (MTM) enrollment, employing a comprehensive approach to ensure personalized and effective healthcare solutions.

The risk level assessment considers a myriad of factors, including but not limited to:

- **Disease Burden:** Evaluating the overall health status and medical conditions of each member.
- **Polypharmacy:** Considering the complexity of medication regimens to identify potential interactions and challenges.
- **High-Risk Medications:** Identifying members with prescriptions that pose elevated risks.
- **Supplemental Drug Benefits (SupD):** Assessing the impact and relevance of supplemental medications.



- **Medication Costs:** Analyzing the financial aspects to provide cost-effective solutions.
- **Counseling Opportunities:** Recognizing opportunities for personalized counseling to enhance medication adherence and overall health outcomes.

These criteria, among many others, enable SGRX to tailor our MTM enrollment recommendations specifically to the unique needs of each member. By adopting this approach, we aim to optimize the impact of medication management and contribute to the well-being of your members.

Our strategic approach begins with outreaches to the most critical members first who present with a Risk Assessment level of 5 and we stratify our approach the to the next level of 4, 3, 2, & 1 until all members have been given the opportunity to benefit from our services.

Our current USVI Medicaid claims data for **2023** identified **over 14K** clients, who had utilized **over 210 K** claims.

From this data we identified a **total of 5,498 high risk clients** that would benefit from MTM Services and utilizing over 5 or more medications per month. Below is the total number of clients identified for each risk level.

***Noting that we discovered one client in high risk level 5 to be filling over 32 prescriptions in one month.*

Risk Level (High to Low)	Total Number of Clients
Risk Level 5	88
Risk Level 4	658
Risk Level 3	1726
Risk Level 2	1371
Risk Level 1	1655

We value the trust you place in our services and are committed to delivering solutions that prioritize the health and satisfaction of your members. Should you have any questions or require further clarification on our MTM enrollment process, please feel free to reach out to us.

Thank you for your continued partnership. We look forward to furthering our collaborative efforts in advancing healthcare outcomes.