

**Program #40031 - Pharmacy** 3/4/2020

**Department:** Health Department      **Program Contact:** Michele Koder  
**Program Offer Type:** Existing Operating Program      **Program Offer Stage:** As Requested  
**Related Programs:**  
**Program Characteristics:** In Target

**Executive Summary**

The pharmacy program provides critical services for primary care, dental care, public health and emergency preparedness programs in the Health Department. The pharmacies dispense approximately 380,000 prescriptions per year. The program also provides integrated clinical pharmacy services among the seven primary care clinics and HIV Health Services Center (FQHC services).

**Program Summary**

Pharmacy Services primarily utilizes the 340B drug pricing program to procure medications that have been prescribed to insured, under-insured and uninsured clients of Primary care, Student Health Centers, HIV Health Services Center, STD Clinic, Communicable Disease Services and Harm Reduction. Different contracts are used to provide medications for individuals upon release from County Corrections and to provide naloxone overdose medications to many of our community partners and first responders.

Revenue is generated through billing to third-party payors including Medicaid, Medicare and Commercial Plans via Pharmacy Benefit Manager contracts. It is used to provide critical access to medications for under-insured and uninsured clients. No client is denied medication due to inability to pay. It also funds the Clinical Pharmacy Program in which six clinical pharmacists are embedded in the primary care clinics and HIV Health Service Center. The clinical pharmacists provide patient education, assistance with medication management and adherence, medication reconciliation upon hospital discharge and disease state management to clients upon referral from providers. Additional revenue is utilized to assist uninsured clients with enrollment in manufacturer drug assistance programs, maintain medication disposal receptacles at several County clinics, and support clinic laboratory services.

**Performance Measures**

Measure Type	Primary Measure	FY19 Actual	FY20 Budgeted	FY20 Estimate	FY21 Offer
Output	Prescription Volume	380,055	380,000	380,000	380,000
Outcome	Average prescription cost (excluding cost of medication)	36.10	25.35	42.55	45.00
Quality	Adherence Monitoring	168	175	191	210
Outcome	Capture Rate	n/a	n/a	60	62

**Performance Measures Descriptions**

1. Prescription volume (prescriptions filled) reflects the number of actual prescriptions being filled.
2. Average prescription cost reflects prescription department expenses less drug cost divided by the number of prescriptions filled. (Includes non-dispensing related expenses - training, non-dispensing staff).
3. Adherence Monitoring reflects the number of clients enrolled in appointment based refill programs or who receive specialized packaging services to assist in the proper use of their medication.

## Legal / Contractual Obligation

Various grants require the provision of pharmacy services. State mandated public health services are provided. Pharmacy services are a requirement of the Bureau of Primary Health Care 330 Grant. Pharmacy services in the scope of the Primary Care 330 Grant must follow the HRSA Community Health Center Program operational and fiscal compliance requirements. The Pharmacy Program is also accredited under The Joint Commission and follows TJC accreditation guidelines.

## Revenue/Expense Detail

	Adopted General Fund	Adopted Other Funds	Requested General Fund	Requested Other Funds
<b>Program Expenses</b>	<b>2020</b>	<b>2020</b>	<b>2021</b>	<b>2021</b>
Personnel	\$0	\$8,356,218	\$0	\$8,924,280
Contractual Services	\$0	\$228,116	\$0	\$242,142
Materials & Supplies	\$0	\$13,749,774	\$0	\$15,368,480
Internal Services	\$0	\$3,342,087	\$0	\$3,721,075
Capital Outlay	\$0	\$400,000	\$0	\$100,000
<b>Total GF/non-GF</b>	<b>\$0</b>	<b>\$26,076,195</b>	<b>\$0</b>	<b>\$28,355,977</b>
<b>Program Total:</b>	<b>\$26,076,195</b>		<b>\$28,355,977</b>	
<b>Program FTE</b>	0.00	54.13	0.00	55.13

<b>Program Revenues</b>				
Service Charges	\$0	\$26,076,195	\$0	\$28,355,977
<b>Total Revenue</b>	<b>\$0</b>	<b>\$26,076,195</b>	<b>\$0</b>	<b>\$28,355,977</b>

## Explanation of Revenues

This program generates \$1,044,141 in indirect revenues.

Pharmacy is funded exclusively through prescription fees (third party reimbursements) and patient fees. The program uses no County General Fund.

\$ 28,090,116 - Prescription Fees

\$ 265,861 - Patient Fees

## Significant Program Changes

**Last Year this program was:** FY 2020: 40031-20 Pharmacy

Increased expenses for the purchase of drugs.

Creation of a new Deputy Director position to support the following a) oversight of state and federal compliance standards which increase annually, and b) daily operational support such as medication recalls and medication shortages, pharmacy workflows, relief staffing as needed, and the supervision of 32 pharmacists. The Deputy Director will allow the Pharmacy and Clinical Services Director to spend more energy on evaluating contracts, identifying opportunities for expansion of services, evaluating new technology, ensuring 340B compliance and strategic planning to meet the mission and vision of Integrated Clinical Services and the Health Department.