



Low Income Pool - Primary Care Access /ER Diversion Update

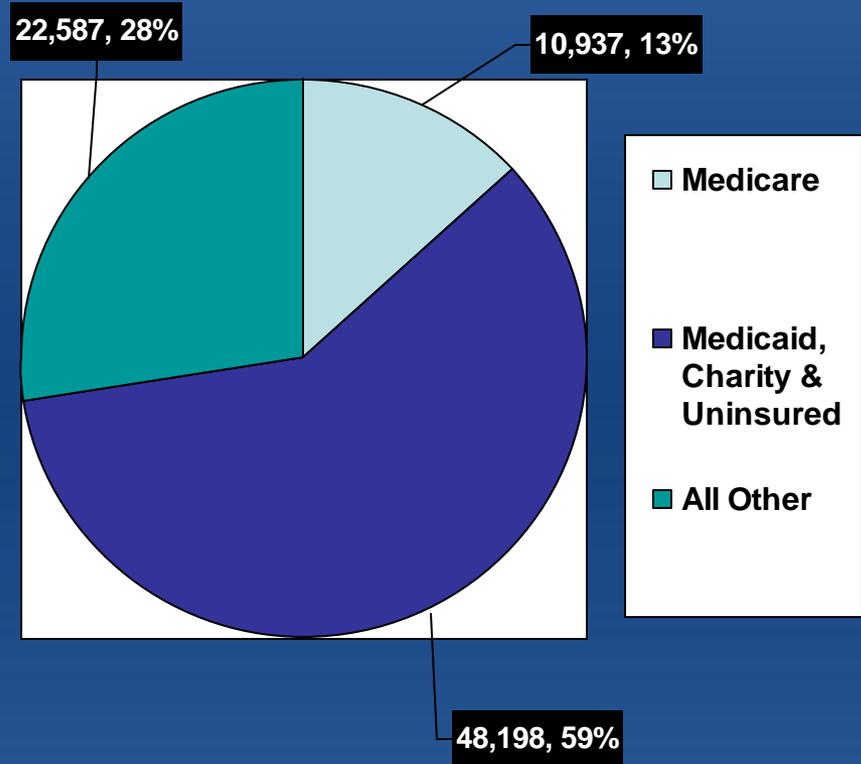
Presentation to LIP Council
November 14, 2012



Primary Care Access for Low Income Population

- Problem: Access to Primary Care Services for uninsured and underinsured patients are often limited. Over 50 million uninsured in US in 2010
- Result: Patients do not receive regular care to help prevent and manage their health problems.
- Impact: Patients submit to Emergency room for primary care services, knowing that they will be seen regardless of ability to pay.

LMHS ER Low Level Visits FY'10





Cost of Potentially Avoidable Hospital Admissions

- Patients that do not receive regular primary care service, disease management and preventive services are more likely to have complications that result in hospital admission.
- FY'2011 LMHS admitted 10,027 patients from the ER (25% of all ED Visits) were uninsured or underinsured (self pay, charity, Medicaid)
- LMHS spent \$23 million to provide inpatient care to these patients.
- LMHS has spent approximately \$35 – \$37 million per year on charity patients (virtually all cost in the hospital / ER setting, very little in primary care setting).



AHCA Low Income Pool Primary Care / ER Diversion Grant

- Purpose:
- “...to increase access to primary care services through a program that can reduce health spending and improve health status of the uninsured and underinsured persons in the community by reducing unnecessary ER visits and preventable hospitalization by providing disease management, improving patient compliance and coordinating service..”
- State FY’ 10/11: 1.5 million
- State FY’ 11/12: 1.5 million
- State FY’ 12/13: 1.5 million



LPG United Way House - Primary Care Model

- Staffing Model
 - Primary Care Physician – 2 full time
 - ARNP's - 4
 - Case Manager
 - Community Care Coordinator
 - Customer Service Reps
 - Medical Assistant
 - Part Time Rad Tech – N. Ft.
 - Ambulatory Operations Manager oversees both Clinics
 - State Workers to assist with Medicaid eligibility
 - Social services provided by United Way, CCMI, Salvation Army, SWAFAS
- Locations:
 - Dunbar Clinic (formerly run by Family Health Centers) opened May 11
 - North Ft. Myers (formerly operated as Convenient Care) opened Sept 11



Health Improvements

- Diabetes Management Outcomes

- 30 Day Readmission Rate

- Community Care Plan (CCP) Patients attending diabetes classes: 5%
- All Diabetes Patients: 14.9%

Initial Hemoglobin A1C for CCP Patients attending diabetes classes:
8.8%

Hemoglobin A1C at 3 month follow up appointment: 7.2%

1.6 point decrease = SIGNIFICANT IMPROVEMENT

“Each 1 % absolute reduction A1C levels is associated with a 37% decrease in risk of micro-vascular complications and a 21% reduction in the risk of any diabetes related complications or death.



Health Outcomes (cont.)

Asthma Management

- 108 patients referred to Asthma Management Program
- Goal of 50% reduction in ED visits and admissions
- Actual reduction approximately 70%

Lab Tests , Screenings, and other Ancillary Procedures

- 108 Screening Mammograms
- 2464 Lab Tests
- 75 Cardiovascular Tests
- 204 Radiology Diagnostic Procedures
- 94 units of Physical Therapy



Cost v Benefit

Direct Cost vs. Direct Savings		
Clinic		1365000
Ancillary		375,000
Speciliast		215000
Total Costs		1,955,000
Reduction in ED Admissions		700
Reduction in Inpatient Days		3,500
Cost per Day Avoided		589
		\$ 2,061,500
Net Benefit		\$ 106,500



Low Income Pool – New Initiatives

- Improve Health of Low Income Patient that are Obese (BMI >35)
 - Providing Intensive Obesity Counseling
 - Visits with Dietician
 - Exercise Programs / Wellness Center

Improve Health of Low Income Patients with COPD

- Identify Unassigned Patients discharged from hospital for follow up appointment / assignment to low income clinic PCP
- Provide COPD testing and pulmonary rehab for patients screened for COPD
- Provide alternatives to seeking ER Care for exacerbations

Improve Health of Low Income Patients with Depression and Cardiovascular Disease

- Depression Screenings and follow up care provided to help patients with depression better manage their illness