

2010

Health Center SFAC Presentation

Presenters: Floyd Robinson, Director
Mary Munguia, Financial Coordinator
Darryl R. Creeks, Statistical Analyst/Information Technology

Executive Summary

Build it and they will come. They have come and in droves. With the increased enrollment on campus, the Health Center has had the privilege of seeing more patients as our numbers reflect. We welcome this increase and this new challenge. With a student population of 38,774 we did not think for a moment that we would not realize more patients on a daily basis. Truth is, when we first learned of Calhoun Lofts and Cougar Village being built, we began discussing how we would accommodate the anticipated increase in patient load. The obvious of course was to plan for a new and improved larger health center facility. Our current health care facility has been in existence since 1968. To quote a former regent who visited two years ago, "the place has not changed since I was a student here in the early 70's". We have had some changes in the layout but for the most part, the Health Center has remained intact. The square footage of 11, 789 square feet in the Health Center and the 629.22 square feet in the Pharmacy have not changed since we opened our doors. I am sure that when the Health Center opened, it was large enough to accommodate the then student population. I remind you that the total student enrollment of all U of H campuses in 1968 was 23,713. That figure comes from a book entitled IN LINE by Patrick Nicholson. It boggles our mind to think that our campus enrollment alone is anticipated to be 45,000 in a few short years. Where will health care be administered on campus?

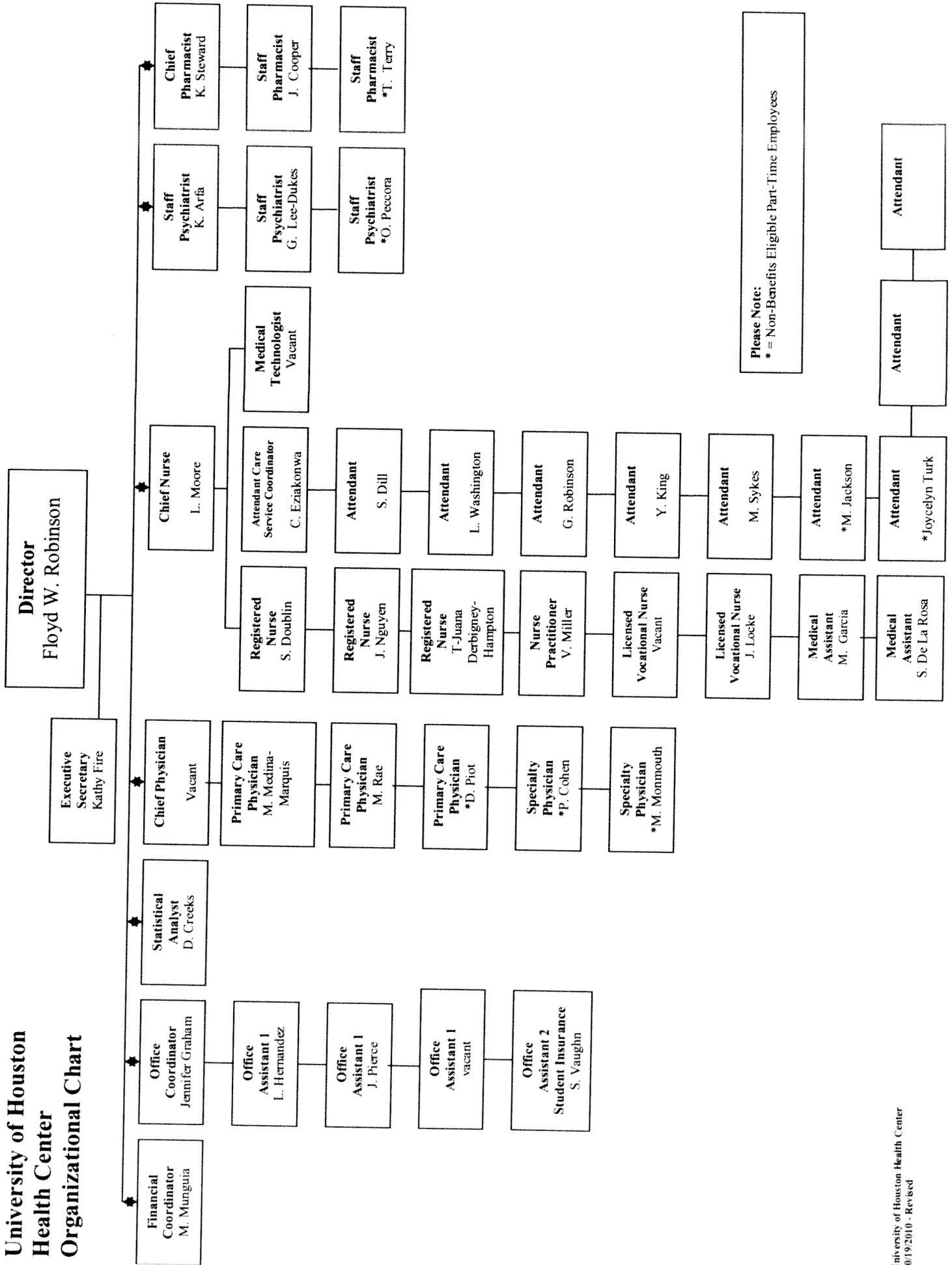
The message is clear. If we are to give students what they need and what they pay for each semester when they pay their student service fee, we owe them an improved and much larger facility. Imagine five years from today with at least two more residence halls on our campus. The Health Center must be able to accommodate and serve this patient population. We want to adequately serve our patients.

FY 2010 has brought many internal challenges. Personnel wise, we lost our beloved Chief Physician to retirement. He had served in this capacity for eleven years. Dr. Gray's departure is still being felt within the walls of our Health Center. We also had a nurse retire this year. In addition to these two retirements, for the first time in Health Center history, we experienced a Reduction in Force. This RIF eliminated our X-Ray services. To have to say good-bye to our X-Ray Tech was difficult for the Health Center as a whole. In our efforts to accommodate our patients with x-ray services, we have been able to continue to provide the service with an outside source.

As you know we are a well run operation without a surplus of staff. We had just enough to serve our patient population with no one to spare. What this means simply is that when a physician or nurse is out, no one other than a person of the same or equal credentials can take their place. Hence, when a physician is out, we are forced to bring in a temporary physician. The same is true in nursing. One must be credentialed and licensed to do the job. This year, more than ever before, we have had to bring in temporaries in almost every area of our facility. This has had an impact on our expenditures. There has really been no choice in the matter. Patients must be seen and must be seen by a health care staff member who is board certified and licensed. Extended absences due to illness create a dilemma for us as well when it involves a health care provider. That person must be replaced by a temporary of equal status. The cost to substitute or replace is not cheap as you can see in the data we have provided.

I am in no way claiming to be a teller of the future but my guess is that our university is going to grow and prosper into a Tier 1 institution. To this end, it is imperative that the auxiliary services grow at the same time. We have an important role to play in retention and the Health Center wants to do what we do best...provide quality medical care. To do so we need space and in the very near future, additional staff. Growing pains can be a challenge but in this case we have no other choice. We want to do the right thing for everyone involved. The Health Center wants to do all we can to achieve the goals of the University but we need support. Let us grow along with our University. Let us be in a position to provide our University community with the care they demand and deserve.

University of Houston Health Center Organizational Chart



Please Note:
* = Non-Benefits Eligible Part-Time Employees

SUCCESS OF 2010 – 2011 OBJECTIVES

New Health Center Building

Our on-campus housing is rapidly increasing. The plan is to double the living space to 11,000 students in housing. While we are excited to be a part of this master plan, we realize more than ever that our facility and services must also grow to meet the additional demand. Calhoun Lofts (984 beds) is complete. Cougar Village (1096 beds) is scheduled to be complete by Fall 2010. This housing facility sits feet away from the Health Center. It is our understanding that an additional housing project is scheduled across Wheeler from the Health Center. Our current facility and staff are not sufficient to address the health care issues for the student increase on campus. We will need additional medical staff and administrative staff. This will require additional space to accommodate additional exam rooms, offices and medical records file space. The Health Center pharmacy will need to expand as well. With the additional students living on campus, there will be a need to increase every phase of the health center. Perhaps housing the Health Center on the ground floor of one of the new resident halls would be a great solution. A more centrally located Health Center would be the ideal.

FY 11 began exactly as we anticipated. With the increase in student population, we have already experienced an increase in patient visits. While this is a positive for the Health Center, the need for a bigger facility is more and more evident. Just a few months ago, it seemed as if our goal would become a reality. There were meetings and discussions to move the Health Center to the new addition of the UC. We received floor plans showing where the Health Center would be located on the first floor of the UC. It would be just a slight increase in square footage but we felt that with the assistance of a designer, we could make the best use of every inch of the area. We could envision many of the items on our wish list come to pass. These items would serve to streamline services offered by the Health Center. Recently we were informed that those plans fell through. That was a very disappointing blow to the Health Center. We will continue our efforts. We must continue our efforts if we are to provide adequate service to the increasing number of students.

Increase Services

Specialty clinic hours are limited at this time. With the exception of Psychiatry and Gynecology, specialty clinics (Dermatology, Orthopedics and Men's Clinic) are only available from as few as 3 hours per week to a maximum of 16 hours a week. The demand for these services requires full time allocated appointments. Again, this means more space as these specialty clinic physicians are currently using the same space but schedule on alternate days.

This goal also ties in to the need of additional space. It is very difficult to expand services without the space to house additional staff. However, we do have some promising news to share. We are in discussion with a dental facility to provide dental services in the Health Center. A program is being created for introducing the dental option to students. This will be a coordinated effort between the University of Houston Health Center, Macori (student insurance) and the dental facility. The student insurance will cover a portion of the cost of a package that we are putting together for our students. If all goes according to plan, the University of Houston will be the first Texas campus to offer dental services to students. This will certainly enhance our chances for Tier I status.

In addition, the Health Center now has an intern in dietary clinic with a potential of increasing hours for Nutrition Clinic to 40 hours per week. This free service is available to the entire UH community.

With the increase in patient load, the medical staff has been evaluating methods of queuing patients to doctors. They have implemented appointment times for follow up visits of acute illnesses. All of this is done to accommodate the patients as well as to provide premium health care.

Parking

At some point, we will have to address this major issue. It is imperative that the Health Center have sufficient parking for patients. Sick students cannot drive around campus looking for a parking space and then have to walk a long distance for care. This is especially true of our Orthopedic Clinic patients. Patients that have appointments will be late for their appointment and risk missing their appointment altogether because they could not find a parking space.

As we all know, the parking situation remains the parking situation. An additional problem with the few allocated parking spaces that we do have is UH staff that choose to use our designated patient parking for their personal parking. We make every attempt to monitor but it is very difficult to keep up with it. Our patients should be the priority when it comes to parking close to the Health Center.

Move Attendant Care Services On Campus

In the past, the Health Center was successful in moving our Attendant Care Services clients to Cambridge Oaks. This facility better addresses their needs and is a safer environment for clients and attendants. The plan is to have the Metro light rail line run down Wheeler. This puts our clients that are wheelchair bound in great danger as they will have to cross the light rail back and forth to access campus. We have expressed the need to move the program on campus for many years. Cougar Village would have been the ideal place for them. It would have provided a safer surrounding and provided closer proximity to the Health Center. Our goal is to include them in the plans for Phase II of Cougar Village.

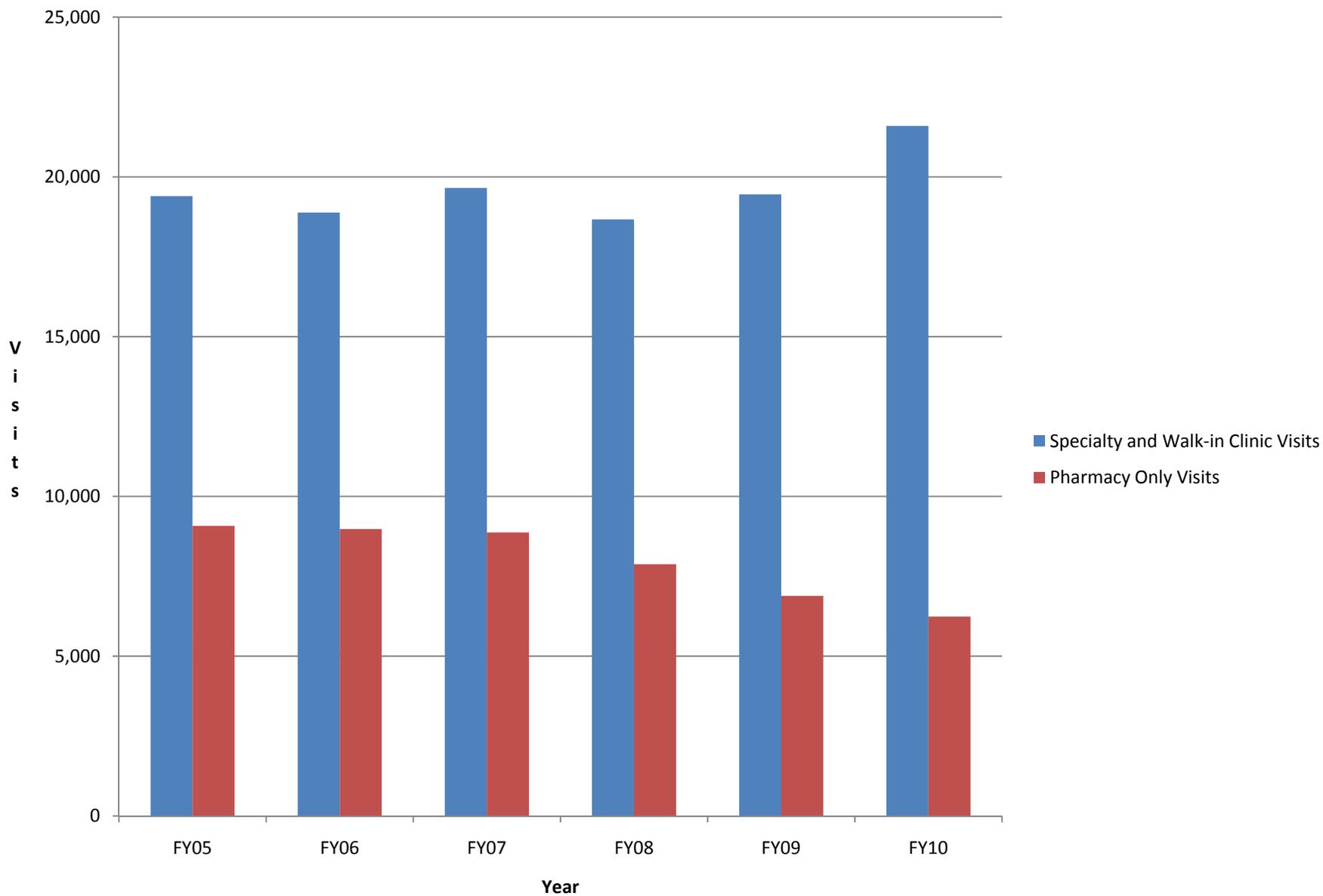
We attended meetings for the Metro light rail that will be running on Wheeler. We expressed our concern for our clients in the Attendant Care Services Program. We were told that there will be lights at the crosswalk allowing people to cross safely. We recently had a situation where one of our client's wheelchair battery died in the middle of the intersection of Wheeler and Cullen. Fortunately, the student was not injured. Another incident occurred when a tire fell off of a wheelchair. This happened on campus and again we were fortunate that the student was not injured. These are the very things that we are concerned about. It is imperative that students in wheelchairs be provided housing on the main campus. Consideration should be given to allocate space for disabled students in new residential housing within the campus perimeter. These students pay for housing and should be considered when plans are being implemented. (Attendant Care clients are currently housed in Cambridge Oaks)

Upgrade Equipment

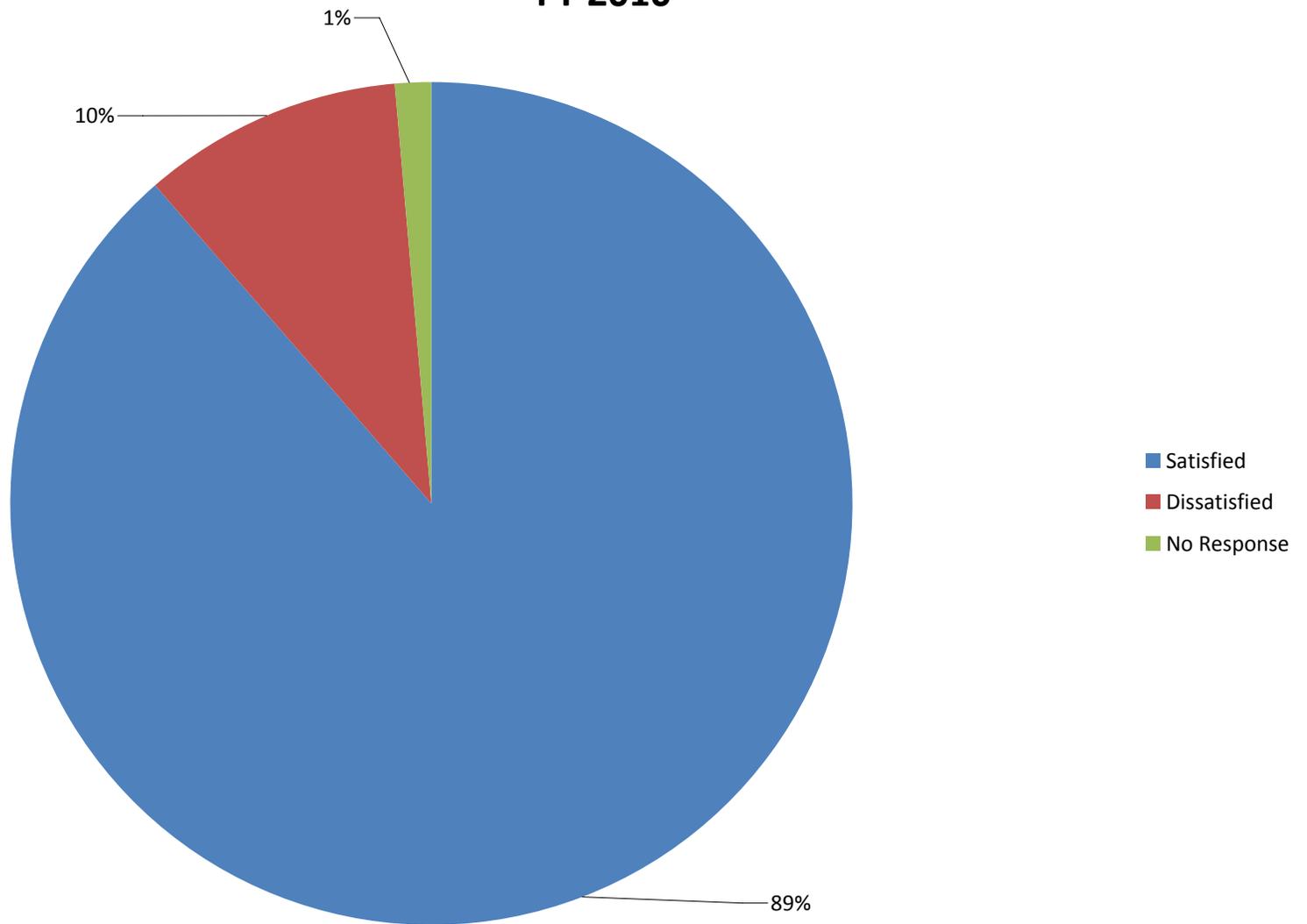
We must upgrade our medical computer system to accommodate 3rd party billing. We dodged a bullet (House Bill 103-copy included in SFAC package) this past legislative session. Over the past 2 legislative sessions, there has been a push to mandate Student Health Centers to do 3rd party billing. In addition, it is expected that we will be mandated to all electronic medical records. We plan to be prepared for these upcoming changes if and when they take effect. (again, passage of legislation on a bill such as House Bill 103 would require additional space and staffing).

This past summer we upgraded computer system and equipment in Medical Records. This upgrade is compatible for 3rd party billing. The Health Center is in the planning stages to provide third-party insurance billing to our patients. We are currently conducting a survey to determine how many patients currently have Health Insurance other than the university endorsed Student Health Insurance Plan. Results from this survey will provide us with a list of the top insurance companies that are being used by our patients and allow us to tailor our set-up to those insurance companies. The Health Center is reviewing other university's billing processes, Patient Management/Electronic Medical Records systems, outsource billing and on-site staffing. At some time in the not too distant future, electronic medical records will become a reality. We must be prepared to accommodate all medical updates.

6 Year Trend of Health Center Visits



Health Center Patient Questionnaire Overall Satisfaction Response FY 2010



Samples of Satisfaction Survey Response

- Physician did not seem concerned with my issues. Was charged \$15 for a follow up that lasted 5 minutes. Did not seem interested in talking to me or seeing how I've been.
- Physicians don't really pay attention to problems!
- I hate going to gynecologists but Miss Virginia is awesome!
- Dr. Arfa is an amazing doctor. Really honest, very knowledgeable, extremely helpful.
- I was seen very quickly and the staff was friendly.
- Very helpful and patient pharmacy staff.
- I am never disappointed. I just thought I'd write a quick note to let you know how awesome everyone always is.
- Dr. Piot was exceptional! He answered all my questions thoroughly and made me feel reassured that I was under the capable hands of a caring doctor.
- Joe Pierce is real friendly and helpful.
- Quick visit, very satisfied with service.
- Love the staff! So friendly.
- The nurse practitioner is so awesome. She makes patients feel so comfortable.
- Dr. Monmouth is great.
- I am from India. Had some psychological problems there. I went to about 6 – 7 psychologists in India. It is pathetic there. The amount of service and care here can no way be compared to the Indian psychologist centers. It is good to know that I am having such a good system to take care of me. As far as the psychiatry section is concerned, it is very good. I finally have some hope that I will be cured.
- Virginia Miller was great! Very informative! Thumbs up!
- Dr. Piot was great and made STD testing an easy experience.
- My new favorite clinic! Dr. Piot was very nice compared to other Houston private practice doctors. More parking availability would be nice.
- Always a quality experience.
- Dr. Rae was very professional and kind!
- I love the way Dr. Mary Rae treated me. She sounded very experienced about my urinary tract infection. She took her time in explaining me what I did not understand. She was kind, polite and punctual.
- Feel confident, secure, and always come back.
- I want to state that I believe the process to get an "emergency birth control" pack is ridiculous. I waited an hour for a doctor to essentially walk in and write me an RX in 30 seconds. This is incredibly inefficient both for students and health center employees. This should be done over the phone!!!
- Dr. Marquis is amazing.
- Very efficient, thank you.
- Great work!
- Virginia Miller is a wonderful woman/nurse! She makes the patient feel comfortable and explains infections and such in a realistic, clear manner. Wonderful service!
- Quick visit, very satisfied with service.

Samples of Satisfaction Survey Response

- Love the staff! So friendly.
- Great, fantastic, excellent.
- Everybody was super.
- You need to update/take down the Qfit and nutritional counseling flyers because they are out of date.
- Need to feel a sense of urgency. I was here for over an hour just for pinkeye.
- Long waiting time given I had an appointment made before.
- \$85 for a toenail infection is expensive.
- I waited one hour in the lab.
- I love the staff here. They are very friendly and always answer any questions I have, no matter how silly.

2011-2012 OBJECTIVES

Relocate Health Center

The master plan is to bring the living space to 11,000 students in on campus housing. The need for a bigger facility is now more evident than ever. First time visitors to the Health Center are amazed at all of the services that we currently provide. However, our current facility is 50 years old or more. It is outdated and has been renovated in every way possible to reach our current status. There are many areas that could be streamlined and improved to better serve our students. In order to accomplish this, we need a new and larger facility. We will continue our efforts. We must continue our efforts if we are to provide adequate service to the increasing number of students.

Accreditation

AAAHHC (Accreditation Association for Ambulatory Health Care) is a national quality assurance agency which grants accreditation to ambulatory health care facilities. Accreditation represents recognition of clinical and organizational quality. This accreditation is sought after by a variety of health care organizations including most state university health centers in Texas and the nation. Areas addressed are patient care, patient safety, professional credentials, facility safety, risk management and administrative organization. An AAAHC team makes a site survey in order to make an assessment before granting accreditation for a 3 year period. Most of the standards assessed can be accomplished at the UH health center for a very small investment in much needed facility and equipment renovations and manpower dedicated to the updating of administrative policies and procedures and the establishment of an ongoing quality improvement system. The current timetable would put us on track to receive this prestigious accreditation by spring/summer 2011.

Increase Services

We are in the planning stage of making dental services available to students. If all goes well, we hope to implement in early Spring 2011. Initially, our plan is to offer services one day a week. If there is an interest in these services, and we feel that there will be, we may increase to two days per week providing we can accommodate the service.

There is a possibility of having a dietary intern available exclusively to the Health Center 5 days per week. This is a service provided by the UH Nutrition and Foods Program at no cost to the Health Center.

Upgrade Pharmacy Computer System

The increase in patient load has an impact on the Pharmacy Department as well. There is a need to upgrade technology wise. We are woefully behind in our pharmacy electronic system. Strange as it may sound, we are still doing manual inventory, pricing and purchasing.

Please describe any overlap between your unit and any other unit(s) providing services to students and the rationale for the overlap

Animal Care Operations Department

1. We do labs, immunizations and x-rays for Animal Care personnel
2. Serve as medical resource

Athletics

1. We provide diagnostic testing and physicals for athletes
2. We educate athletes in areas such as drug and alcohol use and abuse
3. Serve as a medical resource
4. Medical care during games, meets and competitions during Health Center hours as well as x-ray service after hours during home football games.

Center for Students with Disabilities

1. ACS coordinator works with CSD for accommodation requirements for ACS clients
2. Work with CSD for Disability Awareness Week
3. Attendant Care Coordinator serves as resource
4. Psychiatry clinic works with CSD for student accommodations

Counseling and Psychological Services (CAPS)

1. Health Center Psychiatrists and psychiatric nurse serve as medical consultants and co-managers of total psychiatric care with Psychologists
2. Work with CAPS for National HIV Testing Day, World Aids Day and National Depression Screening Day to name a few
3. Monthly staffing with CAPS to discuss patient care and prognosis
4. Hospitalizing students

Dean of Students Office

1. Speak at orientations for freshman, transfer students and parents to familiarize them of the services available to them at the health center and to provide information on student health insurance
2. Service as a medical resource

Distance Education

1. Representative present at orientation to provide information on Health Center services and student insurance

Environmental Health & Risk Management

1. Provide Hepatitis B Vaccine to all staff and students that come in contact with blood borne pathogens

International Students Office

1. Speak at orientations for international students to assist in making a smooth transition into our country regarding health issues and health insurance
2. Conduct tours of Health Center to help international students familiarize themselves with health services available to them
3. Serve as information resource on health crisis
4. Develop policies and procedures to address health related crisis situations

Language and Culture Center

1. Conduct tours of Health Center to help international students familiarize themselves with health services available to them
2. Assist in specifically designing health insurance plan for students

Law School

1. Speak at orientation to assist with student insurance enrollment and to market our facility

Nutrition and Foods Program

1. We utilize the students to provide a free Nutritionist Clinic to UH students while providing the program a learning ground for NFP student

Optometry

1. Diabetes screening
2. TB screening
3. Required immunizations
4. Speak at orientation to assist with student insurance enrollment and to market our facility

Police Department

1. Medical resource for the department
2. Develop policies and procedures to address health related crisis situations
3. Police Review Board
4. National Night Out

Residential Life and Housing

1. Provide in-service to students in residential halls as requested
2. Assist in RA training
3. RA Resource EXPO
4. Serve as medical resource
5. Speaker for BEST programs
6. Preparation and implementation of Immunization Requirement for H.B. 4189 mandate
7. Develop policies and procedures to address health related crisis situations

School of Pharmacy

1. Required immunizations
2. TB screenings

Special Events

1. Cougar First Impression

Students' Association

1. First Aid station at Frontier Fiesta
2. Talks on various health topics for students associations

Wellness Center

1. Health Fairs
2. National HIV Testing
3. World AIDS Day
4. National Depression Day
5. Resource
6. Referral Service
7. Take Back The Night

Women's Resource Center

1. Provide speaker for Women's Health issues
2. Collaborate on program GYT for CDC "Get Yourself Tested"
3. Red Flag Campaign

HEALTH CENTER OUTREACH – FY10

Faculty/Staff New Hire Orientation FY10: 645

Weekly presentation of Health Center services available to Faculty and Staff. This presentation also ensures that newly hired Faculty and Staff know about the Health Center services so that they can assist a student in need of locating campus health care.

Student Orientations/Events 64

Free Screenings FY10:

HIV: 09/25/09	195
Breast Exam: 10/14/09 & 10/22/09	113
Diabetes: 11/13/09	97
HIV: 12/01/09	143
Cholesterol: 02/19/10	197
Diabetes: 03/26/10	112
PSA: 04/23/10	19
HIV: 06/25/10	55

FY10 GENERAL INFORMATION

Flu Vaccine Administered

1260 Students
526 Faculty/Staff

1786 Total

Immunization Records Processed FY10 2572

Beginning on January 1, 2010, state law requires that first-time and transfer students who plan to live in on-campus housing must show evidence of vaccination against bacterial meningitis or meet certain criteria for declining such a vaccination before they can live on campus.

Bacterial Meningitis Vaccine Administered 298

December 2009 – August 2010

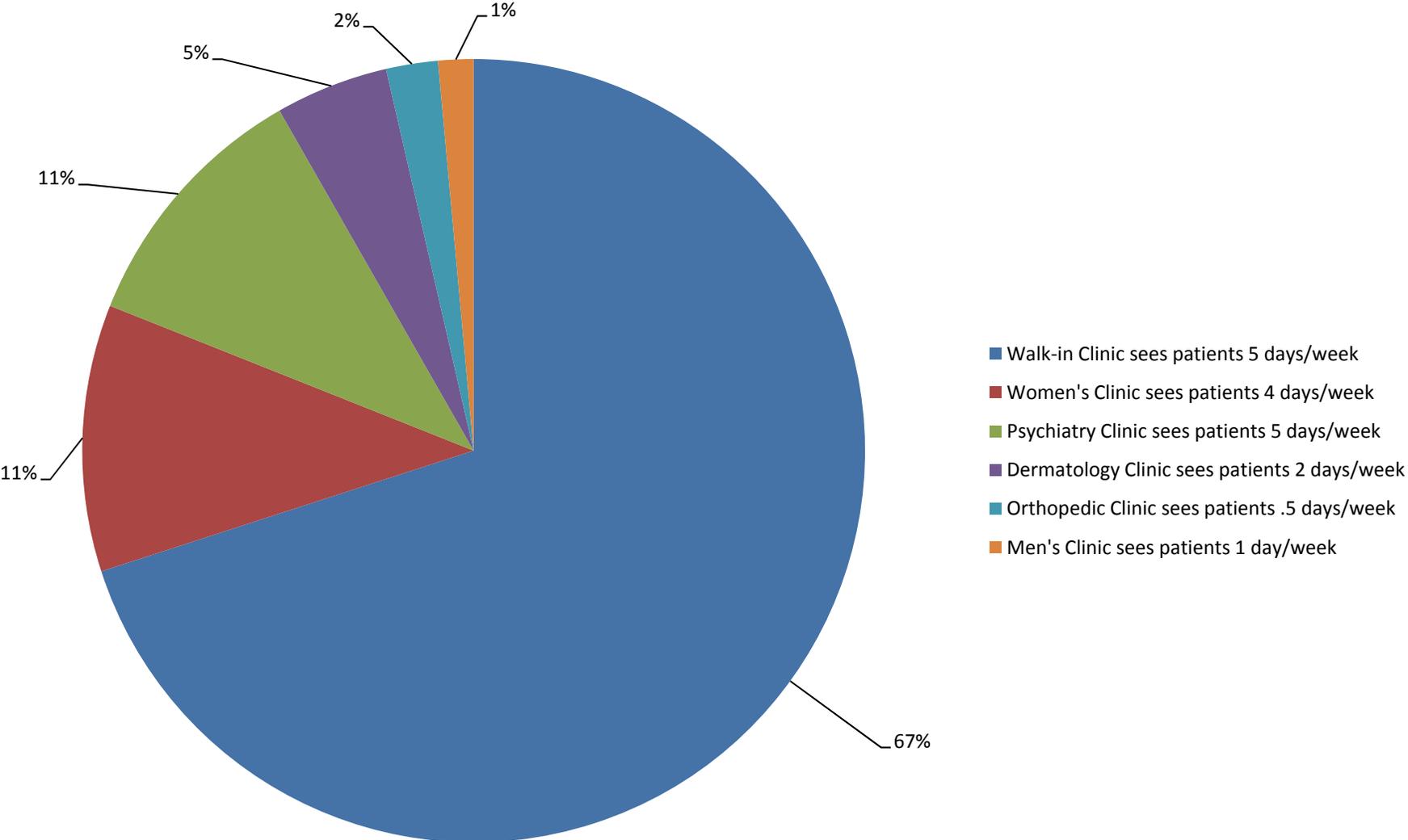
Students Enrolled in Student Health Insurance – FY10

	Fall	Spring/ Summer	Summer Only
International:	2382	2289	60
Domestic:	1209	1149	43
Language Cultural Center Students (LCC) (enrollment period varies from standard plan):	247	271	208
Total:	3838	3709	311

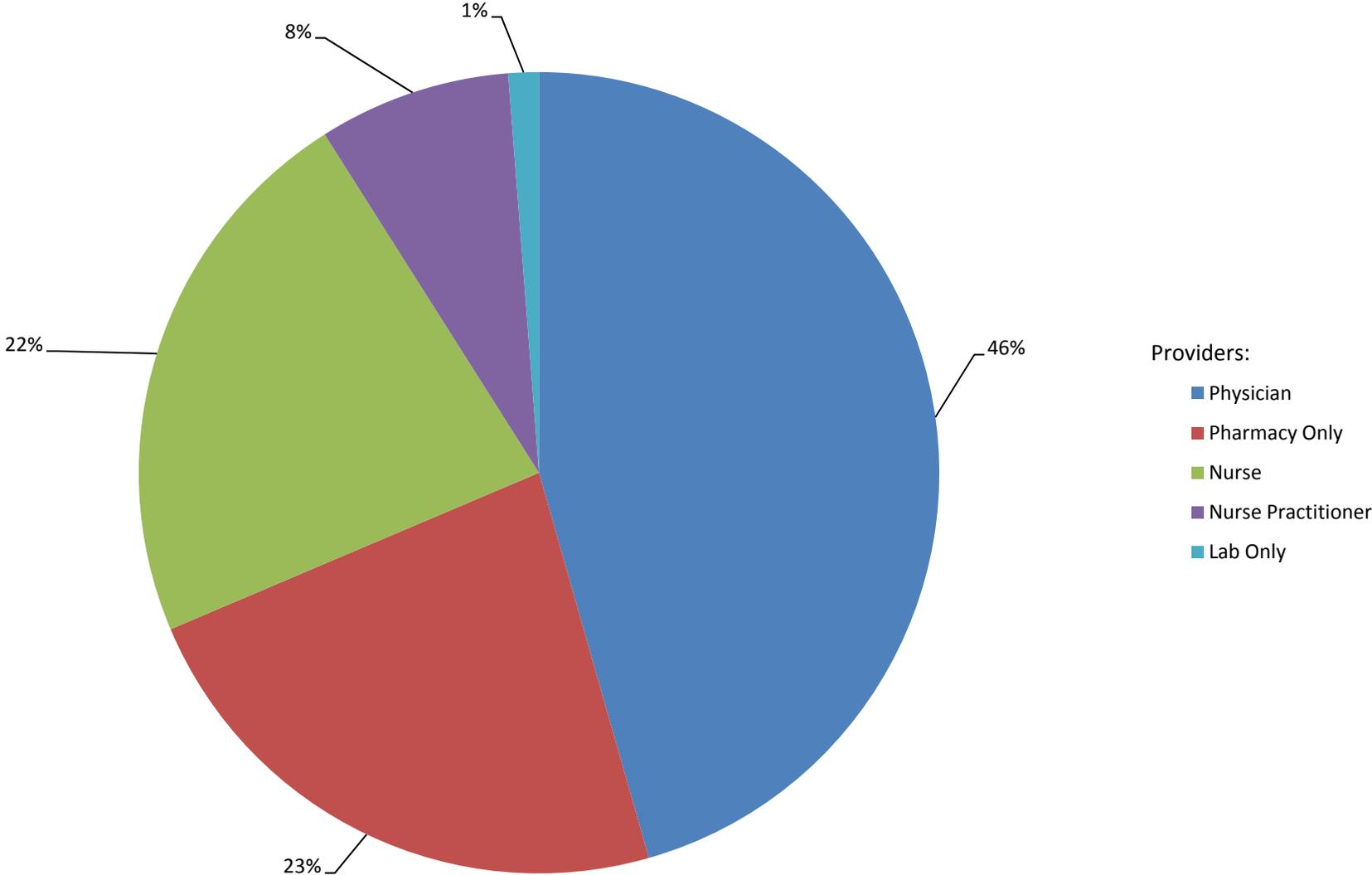
UNIVERSITY OF HOUSTON
2010
SAMPLING OF HIGH DOLLAR CLAIMS OVER \$10,000

DIAGNOSIS	NET PAID
Intracranial Hemorrhage	\$10,082.88
Acute Appendicitis	\$10,143.95
Pilonidal Cyst	\$10,157.73
Incomplete Spontaneous Abortion without Mention of Complication	\$10,510.46
Cholelithiasis (Gall stones)	\$10,523.09
Abdominal Pain	\$10,529.51
Anomalies of Cerebrovascular System	\$11,209.94
Abdominal Pain	\$11,414.09
Acute Appendicitis	\$11,830.79
Lumbar Disc displacement	\$11,897.21
Chronic sinusitis	\$11,905.61
Cholethiasis (Gall stones)	\$11,992.83
Supervised Pregnancy	\$12,706.98
Acute Appendicitis	\$12,867.75
Derangement of the Posterior Medial Meniscus	\$13,518.82
Mild Hyperemesis	\$13,590.87
Benign Neoplasm of the mouth	\$14,332.79
Extrinsic Asthma	\$15,066.68
Appendicitis	\$15,201.57
Acute Appendicitis	\$16,228.53
Tear Medial Meniscus	\$18,316.65
Anomalies of the Foot	\$18,519.00
Tear Lateral Meniscus	\$19,035.86
Bone/Cartil Disease	\$19,115.18
Dislocated Shoulder	\$19,426.74
Tear Medial Meniscus	\$19,917.94
Ovarian Cyst	\$22,422.85
Acute Pyle nephritis	\$25,154.45
Benign Neoplsim of the thyroid	\$30,497.03
Fracture Scapula Nec-closed	\$33,095.66
Liver Disorders	\$34,761.61
Degenerative spinal condition	\$46,547.73
Single Live born	\$50,000.00
Uterine Tumor	\$55,258.61
TOTAL	\$657,781.39

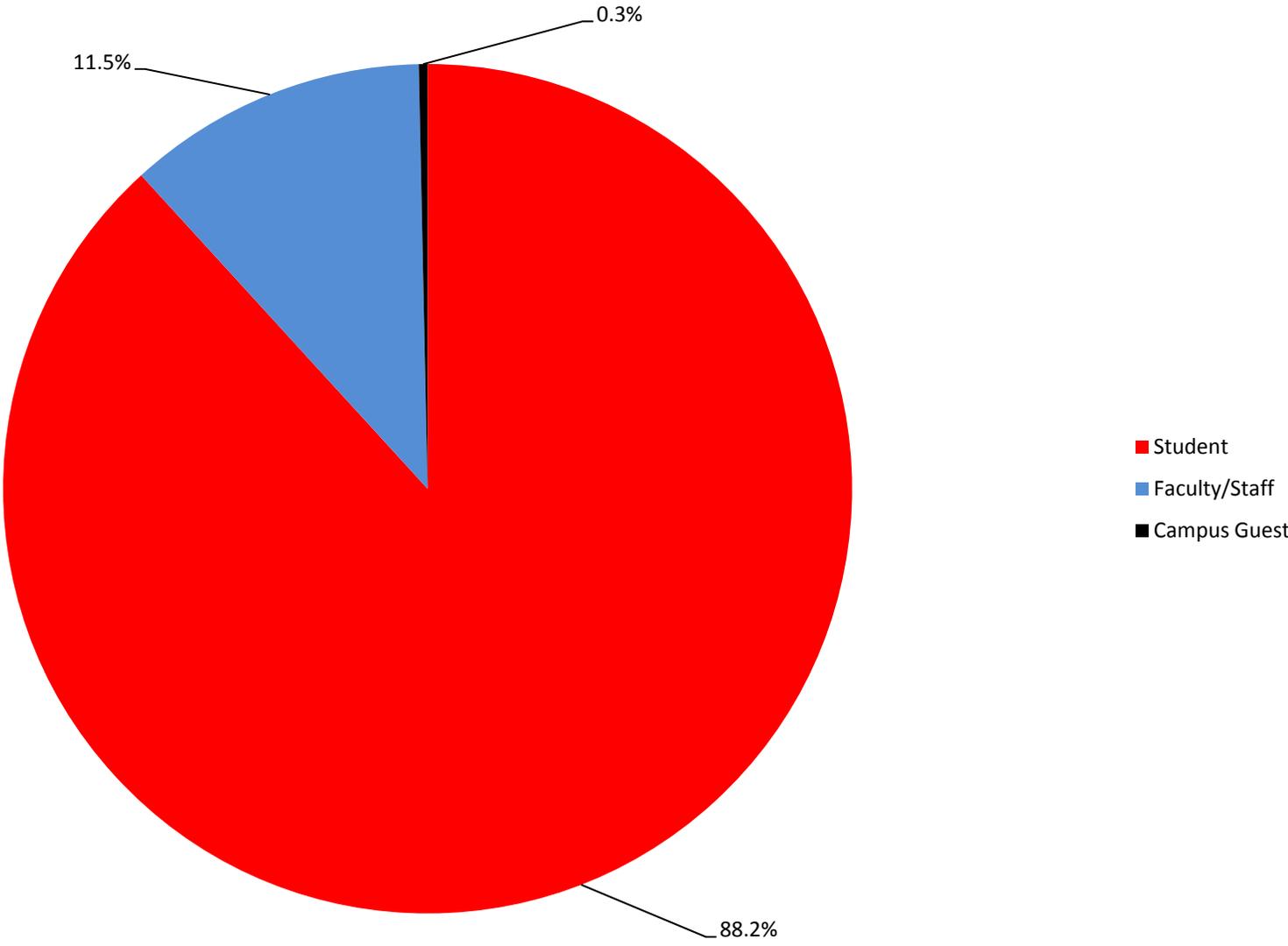
FY 2010 Health Center Clinic Utilization



FY 2010
Health Center Primary Provider Service

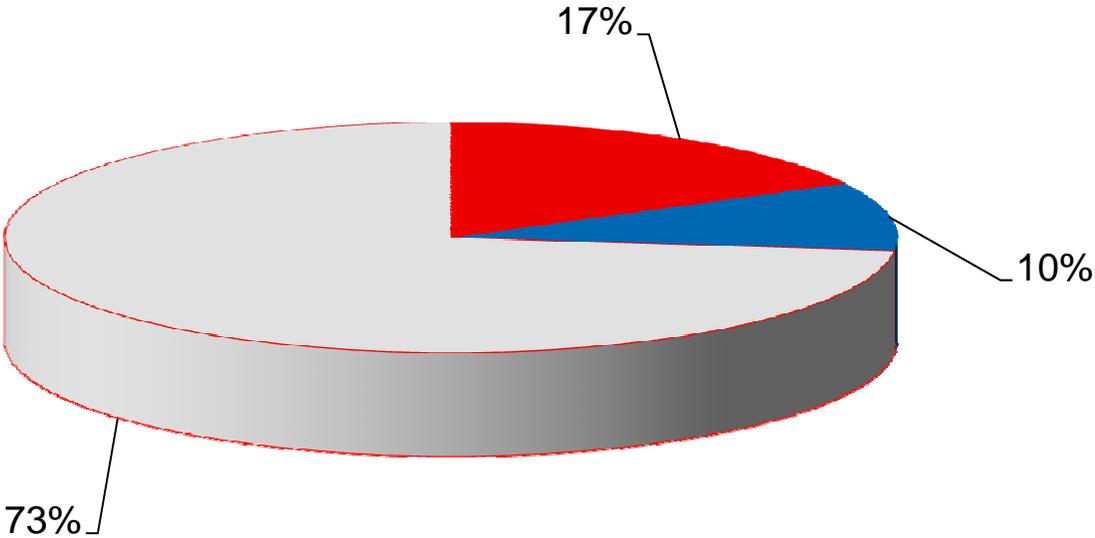


**FY 2010
Health Center Patient Mix**

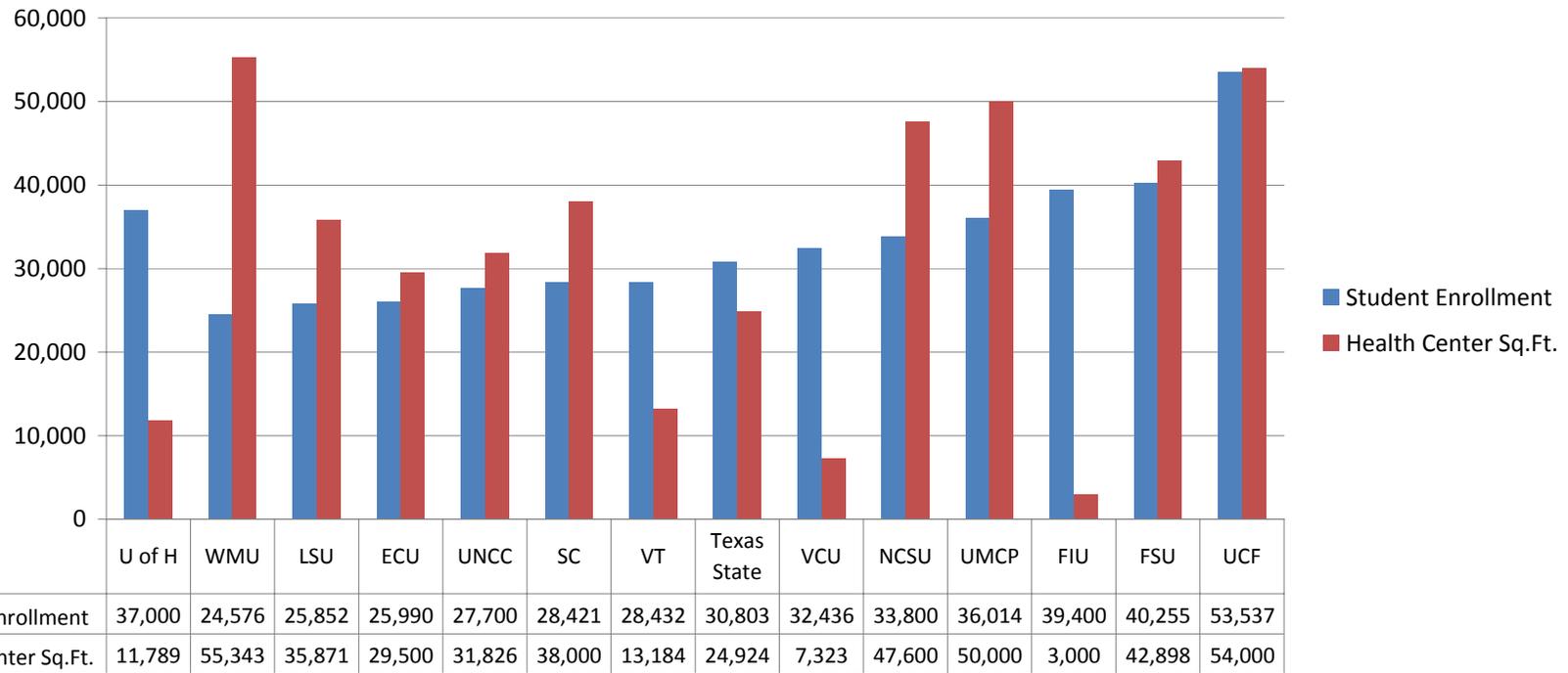


FY 2010 Health Center Patients By Residential Location

- Campus Area
- Reliant and Medical Center Area
- Other Houston and Surrounding Areas



University Enrollment vs Health Center Sq.Ft.



Abbrev	University
U of H	University of Houston
WMU	Western Michigan University
LSU	Louisiana State University
ECU	East Carolina University
UNCC	University of North Carolina Charlotte
SC	University of South Carolina-Columbia
VT	Virginia Tech University
Texas State	Texas State University San Marcus
VCU	Virginia Commonwealth University
NCSU	North Carolina State University
UMCP	University of Maryland College Park
FIU	Florida International Univ. Biscayne Bay Campus
FSU	Florida State University
UCF	University of Central Florida

Chapter 21. Student Services

Subchapter T. The Vaccination Against Bacterial Meningitis for Students Approved to Reside In On-campus Dormitories or other On-Campus Housing Facilities at Institutions of Higher Education

- 21.610. Purpose
- 21.611. Authority
- 21.612. Definitions
- 21.613. Immunization Requirement
- 21.614. Exceptions

21.610. Purpose

Pursuant to the Jamie Schanbaum Act, these new sections create the procedure by which a first-time student of an institution of higher education, including a transfer student, residing in on-campus housing, will show evidence of being immunized against bacterial meningitis.

21.611. Authority

These new sections relate to Texas Education Code, Section 51.9192, Subchapter Z, which regulates the requirement for bacterial meningitis vaccination for certain students and identifies exceptions to that requirement. These new sections apply only to first-time students or transfer students enrolling in public or private or independent institutions of higher education on or after January 1, 2010, who plan to live in on-campus dormitories or other on-campus housing facilities.

21.612. Definitions

The following words and terms, when used in this subchapter, shall have the following meanings, unless the context clearly indicates otherwise:

(1) Evidence of Vaccination – Acceptable evidence of vaccination includes:

- (A) the month, day, and year the vaccination was administered;
- (B) the signature or stamp of the physician or his/her designee, or public health personnel;
- (C) an official immunization record generated from a state or local health authority; or
- (D) an official record received from school officials, including a record from another state.

(2) First-time student – A student who has not previously enrolled at a public, private, or independent institution of higher education, or a dual enrollment or a transfer student who was previously enrolled at a public, private, or independent institution of higher education.

(3) Health practitioner – Any person authorized by law to administer a vaccination.

(4) Institution of Higher Education – Any public technical institute, public junior college, public senior college or university, medical or dental unit or other agency of higher education as defined in Texas Education Code, Section 61.003(8).

(5) On-campus housing – Student housing facilities located on the campus of an institution of higher education, such as dormitories, sorority and fraternity houses, privately owned residence halls, and apartments.

(6) Private or independent institution of higher education – Includes only a private or independent college or university as defined in Texas Education Code Section 61.003(15).

21.613. Immunization Requirement

(a) A first-time student attending an institution of higher education or private or independent institution of higher education, including a transfer student, who plans to reside in, or has applied for on-campus housing and has been approved to reside in an on-campus dormitory or other on-campus student housing facility must show evidence of vaccination against bacterial meningitis.

(b) Each institution of higher education that has on-campus housing for students must designate an office and administrative official to receive from the student evidence of having been vaccinated against bacterial meningitis.

(c) Evidence of the student having received the vaccination from an appropriate health practitioner must be received by the administrative official at the institution of higher education. The student must have received the vaccination at least 10 days prior to the student taking up residence in on-campus housing. This information shall be maintained in accordance with Family Education Rights and Privacy Act Regulations, and with Health Insurance Portability and Accountability Act.

21.614. Exceptions

(a) A student, or a parent or guardian of a student, is not required to submit evidence of receiving the vaccination against bacterial meningitis if the student, or a parent or guardian of a student, submits to the institution:

(1) an affidavit or a certificate signed by a physician who is duly registered and licensed to practice medicine in the United States, in which it is stated that, in the physician's opinion, the vaccination required would be injurious to the health and well-being of the student; or

(2) an affidavit signed by the student stating that the student declines the vaccination for bacterial meningitis for reasons of conscience, including a religious belief. A conscientious exemption form from the Texas Department of State Health Services must be used.

(b) The exception noted in subsection (a)(2) of this section does not apply during a disaster or public health emergency, terrorist attack, hostile military or paramilitary action, or

extraordinary law enforcement emergency declared by an appropriate official or authority from the Texas Department of State Health Services and is in effect for the location of the institution the student attends.