

www.BRHPC.org



BRHPC Business Intelligence System - Main Screen

URL: http://www.brhpc.org/bisystem.html

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BRHPC Business Intelligence System - Main Screen

Hospital Utilization

Nursing Home Utilization DRG ▼ ICD ▼ Health Indicators Hospital Financials Data Warehouse ▼

Hospital Utilization

Nursing Home Utilization

DRGs

ICD

- ICD Dictionary

Health Indicators

Hospital Financials PowerPivot Folder

Saved Analytics

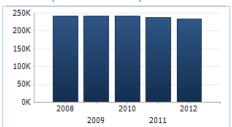
User Manual

Recycle Bin

High-Level Summaries for Broward County Health Care

The Business Intelligence Center enables you to collaborate, discover and manage the information you need to drive the business forward. With Business Intelligence, users are empowered with the right business insights enabling them to make informed decisions, and move the business forward, one activity at a time.

Total Hospital Admissions by Year



Nursing Home Admissions by Year/Type

2009

2011

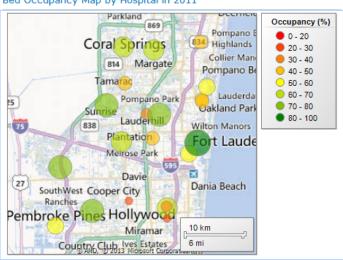
Licensed Beds in 2011



Nursing Home Patient Da...



Bed Occupancy Map by Hospital in 2011



DRGs by Gender

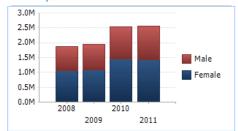
10,000

8,000

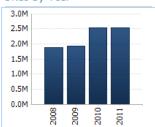
6,000

4,000

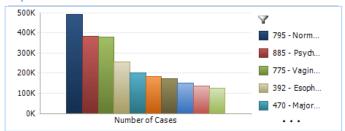
2,000



DRGs by Year

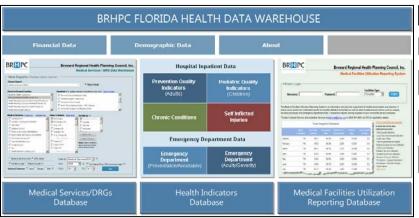


Top 10 DRGs in 2011





URL: http://healthdata.brhpc.org



Medical Facilities Utilization Reporting System

Hospital Inpatient & Emergency Department Analytical System

Medical Services / DRG Data Warehouse

Financial Data / Uncompensated Care

Demographic Database

The *Health Data Warehouse* is a collection of health information databases developed by Broward Regional Health Planning Council (BRHPC) which are designed to assist hospital and nursing home administrators in their strategic planning & decision-making endeavors. These databases offer a wide array of health-oriented data sets, including Hospital & Nursing Home utilization, health indicators & Emergency Department data, and Diagnosis-Related Groups (DRGs) data, as well as new financial and demographic databases that were recently added to the Warehouse.

The *Medical Facilities Utilization Reporting System* improves upon a manual reporting system that BRHPC administered for over 25 years. These data sets are now accessible online, improving program efficiency and overall functionality, giving users the ability to utilize data to make capacity and quality-related decisions. The database has the ability to generate 39 exportable and/or ready to print reports, having been expanded to become a strategic planning tool for administrators to review and assess variances in utilization.

The *Health Indicators Database* is a Hospital Inpatient & Emergency Department Analytical System consisting of six modules that analyze inappropriate emergency department utilization, avoidable hospital admissions, and key chronic conditions.

The *DRG Data Warehouse* is a decision support tool for healthcare providers and planners. It allows you to quickly run customized reports by hospital medical services such as cardiology or orthopedics including DRG level detail by selected hospitals in your area using the Florida AHCA hospital inpatient database.

Finally, BRHPC has recently invested significant resources in the development of a *Business Intelligence (BI) System*, which completely revamps the Health Data Warehouse into an even more useful and cutting-edge support tool. The Business Intelligence System enables you to collaborate, discover and manage the information you need to drive your business forward. Business Intelligence System users are empowered with the right business insights, enabling them to make informed decisions, and move the business forward---one activity at a time.

The following page provides an inside look at the BI System's homescreen, with a sampling of features and graph types currently available to database subscribers. Please contact BRHPC's MIS Department at the number below for more information about the system and its capabilities.