



## Public Health Trust Facilities

(THIS PAGE LEFT INTENTIONALLY BLANK)

## **MIAMI-DADE COUNTY, FLORIDA**

### **Public Facilities Revenue Bonds**

#### **SECURITY FOR THE BONDS**

##### **Pledged Funds**

The Public Facilities Revenue Bonds (the "Bonds") are special and limited obligations of the County payable solely from Gross Revenues of the Public Health Trust ("PHT") and monies on deposit in the funds and accounts established under the Master Ordinance, defined below, (collectively, the "Pledged Revenues"). Gross Revenues are defined in the Master Ordinance as (i) all receipts (including Hedge Receipts), revenues, income and other moneys received by PHT, whether operating or non-operating, in connection with the Trust Facilities and all the rights to receive the same, whether in the form of accounts, chattel paper, instruments, documents or other rights, and any instruments, documents or other rights or proceeds thereof, and any insurance on the Trust Facilities and the proceeds of any or all of the above. Provided however, that Gross Revenues shall not include or take into account: (i) any amounts with respect to services rendered by PHT to or on behalf of the County for the payment of which the County has not budgeted or allocated funds, whether now existing or hereafter coming into existence, and whether now owned or held or hereafter acquired by PHT; (ii) gifts, grants, bequests, donations and contributions heretofore or hereafter made, designated at the time of making thereof to the payment of debt service on the Bonds, or not subject to pledge, and the income derived therefrom to the extent required by such designation or restriction; (iii) any unrealized gains or losses on investments; (iv) any profits or losses on the sale or other disposition, not in the ordinary course of business, of investments or fixed or capital assets or resulting from the early extinguishment of debt; or (v) proceeds of casualty insurance and condemnation awards.

The County, in Ordinance No. 05-49 (the "Master Ordinance"), covenants to require PHT to maintain in the Debt Service Reserve Fund an amount equal to the Debt Service Reserve Requirement on all Outstanding Bonds. In addition, pursuant to the Master Ordinance, the County covenants from time to time, that it shall prepare, approve and appropriate in its annual budget for each Fiscal Year, by amendment, if necessary, and to pay when due directly into the Debt Service Reserve Fund, sufficient amounts of Legally Available Non Ad Valorem Revenues or other legally available non ad valorem funds, sufficient to replenish amounts required to be credited to the Debt Service Reserve Fund. Such covenant and agreement on the part of the County to budget and appropriate such amounts of Legally Available Non Ad Valorem Revenues or other legally available funds, shall be cumulative and shall continue until such Legally Available Non Ad Valorem Revenues or other legally available funds in amounts sufficient to make all required payments shall have been budgeted, appropriated and actually paid into the Debt Service Reserve Fund.

##### **Limited Obligation**

The Bonds are Special, Limited Obligations of the County and the payment of the principal of, and interest on the Bonds is limited solely to the Pledged Revenues (as defined in the Master Ordinance). The Bonds shall not be deemed to constitute an indebtedness of the County, the State of Florida, or any political subdivision or agency of the State of Florida or the County within the meaning of any constitutional or statutory provision or limitation and neither the County, the State of Florida, nor any political subdivision or agency of the State of Florida or the County is obligated to pay the principal of, or interest on the Bonds except from the Pledged Revenues. The full faith and credit of the County, the State of Florida, or any political subdivision or agency of the State of Florida or the County are not pledged for the performance of such obligations or the payment of principal of, or interest on the Bonds. The issuance of Bonds shall not directly or indirectly or contingently obligate the County, the State of Florida, or any political subdivision or agency of the State of Florida or the County to levy or pledge any taxes or to make any appropriation for the payment of the principal of, or interest on the Bonds except as provided in the Master Ordinance.

## THE PUBLIC HEALTH TRUST

The Public Health Trust of Miami-Dade County, Florida (the “Trust” or “PHT”) was created in October 1973 by the Board of County Commissioners (the “County Board”) pursuant to Sections 154.07 through 154.12 of the Florida Statutes (the “Public Health Trust Act”) and Ordinance No. 73-69 of the County (the “County PHT Ordinance”). Under the Public Health Trust Act and the County PHT Ordinance, the Trust operates and manages the “Trust Facilities,” as defined in the Master Ordinance, consisting of all facilities that have been designated for such purpose by the County Board (“Designated Facilities”) and all capital additions to the Designated Facilities. Title to the real property constituting part of the Trust Facilities remains with the County, while operation and control is exercised by the Trust.

The largest of the Trust Facilities is Jackson Memorial Hospital (“JMH”), which is described below. JMH and other health care facilities operated by the Trust are referred to herein as the Jackson Health System (“JHS”).

Until 1991, the County’s relationship to PHT was primarily as a third-party payor, reimbursing PHT on a cost-based formula for services rendered by PHT to indigent persons or those who were supported under County programs or by County policy. In June 1991, the County Board amended the County PHT Ordinance to change the relationship between the County and PHT, providing that the County will provide funds to PHT to “defray the cost of services and supplies to medically indigent persons.” State law now mandates the minimum level of such funding. At the same time, the County Board authorized a referendum, which on September 3, 1991 approved the implementation of the Healthcare Surtax, the proceeds of which are unrestricted tax revenue of the Trust and usable only for the operation, maintenance and administration of JHS.

## FACILITIES

### Jackson Memorial Hospital

*General.* JMH was originally founded as the Miami City Hospital and was constructed by the City of Miami, Florida in 1917 on a portion of its present site. In 1949, governance and ownership of JMH was transferred from the City of Miami to the County. In 1952, the University of Miami and the County entered into a formal contract for a clinic teaching program and, subsequently the buildings comprising the Medical School were constructed adjacent or in proximity to JMH facilities. JMH is the largest of the statutory teaching hospitals in Florida. With the opening of the Medical School, JMH began to strive toward its current role as the major medical center in the south Florida region.

Based on the number of admissions to a single facility, JMH is one of the nation’s busiest medical centers. JMH has a licensed complement of 1,547 beds on the main campus located one mile west of the downtown business district of Miami.

JMH is the primary teaching hospital for the Medical School. JMH also serves as the major tertiary health care provider in south Florida. There are a number of services offered at JMH for which the hospital has a national reputation or is the only provider in the region. Examples include the Ryder Trauma Center; the Burn Center; the Newborn Special Care Center; the Spinal Cord Injury Center; the Miami Project to Cure Paralysis; and heart, lung, liver, kidney, pancreas and bone marrow transplantations.

*Medical Center Campus; Other Institutions.* JMH is located on a 65-acre parcel (collectively, the “Medical Center Campus”), which also includes a number of facilities not owned or operated by the Trust. The Medical Center Campus collectively contains 30 buildings with nearly three million square feet of space. Facilities not owned or operated by the Trust include an 372-bed Veterans Administration Hospital and other facilities of the University of Miami, including (1) the Bascom-Palmer Eye Institute/Anne Bates Leach Eye Hospital, a 100 bed hospital providing ophthalmology surgery and serving as a clinical teaching and research center for the Medical School, (2) the Sylvester Comprehensive Cancer Center, a cancer

treatment center containing a 40 bed hospital and affiliated clinics, and (3) various research facilities, several of which support specialty services at JMH.

The revenues of the facilities owned by the University of Miami and the Veterans Administration are not pledged to the payment of the Series 2017 Bonds or operating expenses of the Trust Facilities.

### **Jackson South Medical Center**

In 2001, Jackson Health System was expanded by its purchase of Jackson South Community Hospital (“JSMC”) located in Perrine, Florida. Formerly known as Deering Hospital, JSCH is a full service, 262-bed acute care facility providing a full array of inpatient, outpatient and emergency care to the residents of south Miami-Dade County. JSMC offers a range of treatments and specialties including women’s health and maternity services, maxillofacial surgery, outpatient rehabilitation services.

### **Jackson North Medical Center**

In 2006, Jackson Health System acquired Jackson North Medical Center (“JNMC”) (formerly Parkway Regional Medical Center) from Tenet Healthcare Corporation for \$35 million. JNMC is a 382-bed acute care center located in North Miami Beach that serves the residents of north Miami-Dade and south Broward counties. JNMC offers patients convenient care close to their homes and, through its affiliation with JHS, access to a network of doctors in a wide range of specialties.

JNMC provides a variety of services, including 24-hour adult and pediatric emergency care, maternity, orthopedics, surgery and inpatient and outpatient rehabilitation. It also is home to specialized centers, including the Weight-Loss Surgery Center.

### **Jackson West Medical Center**

In 2021, Jackson West Medical Center (“JWMC”) open its doors to the public, in order to serve the residents of West Miami-Dade County. JWMC is a 98 bed-acute care center. JWMC features an emergency room, surgical center, an inpatient diagnosis facility, and an outpatient diagnosis facility. Other practices offered by JWMC include obstetrics, orthopedic surgery, bariatric surgery and pediatrics.

### **Other Trust Facilities**

Other Trust Facilities currently include:

- North Dade Health Center, a primary care center and clinic in north Miami-Dade County;
- Miami Hope Homeless Assistance Center Health Clinic, a primary care center located in central Miami-Dade County;
- South Dade Homeless Assistance Center Health Clinic, a primary care center and clinic located in south Miami-Dade County;
- Jefferson Reaves Health Center, a primary care center and clinic located in the Overtown area;
- Prevention, Education Treatment Center, a primary care center and clinic located in the South Beach area;
- Rosie Lee Wesley Health Center, a primary care center and clinic located in south Miami-Dade County;
- Jackson Community Mental Health Center, a mental health facility in north Miami-Dade County;
- Jackson Memorial/Perdue Medical Center, a 163-bed nursing home in south Miami-Dade County;
- Jackson Memorial Long Term Care Facility, a 180-bed nursing home in central Miami-Dade County;
- UHealth/Jackson Urgent Care Centers: Country Walk, Cutler Bay, Keystone Point, Doral, and North Dade;
- Other specialty centers.

## OPERATIONS

### Operating Statistics

A listing of various Jackson Health System statistical indicators of utilization for fiscal years ended September 30, 2017 through 2021 is presented in the following table:

	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
Number of Licensed Beds:					
Jackson Memorial Hospital	1,493	1,493	1,493	1,493	1,547
Jackson South Community Hospital	250	262	262	262	262
Jackson North Medical Center	382	382	382	382	382
Jackson West Medical Center	-	-	-	-	98
<b>Total for Jackson Health System</b>	<b>2,125</b>	<b>2,137</b>	<b>2,137</b>	<b>2,137</b>	<b>2,289</b>
Numbers of Beds Operated	1,723	1,663	1,828	1,762	1,717
Admissions	65,762	65,218	63,290	56,692	59,747
Patients Days	449,938	434,756	428,665	426,894	463,318
Percent Of Occupancy (Operated Beds)	71.5%	71.6%	64.2%	66.4%	73.9%
Percent Of Occupancy (Licensed Beds)	58.0%	55.7%	55.0%	54.7%	55.5%
Average Length of Stay (Days)	6.84	6.67	6.77	7.53	7.75
Number of Long-Term Care Beds (Lic.)	343	343	343	343	343
Total Patients days for					
Long-Term Care Beds	113,027	117,356	121,272	122,393	116,990
Percent Of Occupancy					
(Long-Term Care Beds)	90.3%	93.7%	96.9%	97.8%	93.4%
Inpatient Operating Room Hours	56,373	59,034	59,309	49,449	49,449
Outpatient Operating Room Cases	7,453	8,606	9,046	7,398	9,931
Outpatient Visits	211,907	226,126	226,090	164,688	185,723
Emergency Room Visits	235,002	238,804	232,310	202,137	197,166
Total Jackson Health System FTE'S	12,128	12,836	12,500	12,638	12,887

### Patient Services

PHT, principally through JMH, and in conjunction with the Medical School and its faculty, provides a broad range of patient services, educational programs, a clinical setting for research activities and a number of health-related community services. These services are consistent with JMH's three principal roles as a (1) public hospital, (2) major teaching hospital and (3) regional tertiary care referral hospital.

JMH provides a comprehensive array of diagnostic and treatment services for medical, surgical, obstetrical and gynecological, pediatric, psychiatric, emergency, ambulatory and rehabilitative patients. Specialized intensive and coronary care and neonatal intensive care are also available to both residents of the County and patients from throughout the southeastern United States, the Caribbean Basin and Latin America. Approximately one-third of JMH's 1,547 beds are dedicated to specialized programs, including the Burn Center, Cancer Center, Newborn Special Care Center, Rehabilitation Center, Psychiatric Institute, Neurological and Spinal Cord Injury Center and Organ Transplant Center.

- JMH's emergency care and trauma facilities form the only adult and pediatric Level I Trauma Center in the County and serve as a regional trauma center resource, among the busiest in the nation.
- The Newborn Special Care Center is the State's largest regional referral facility.

- The Rehabilitation Center is designated as a Regional Spinal Cord Injury Center. The Florida State Department of Health and Rehabilitative Services ("HRS") has also designated the center as a facility within the State for acute and rehabilitation care for patients with spinal cord injuries.
- The Burn Center, which provides comprehensive treatment, surgical and rehabilitation services to burn victims, is also a regional referral center.

Tertiary care surgical referral services include vascular reconstruction and open-heart surgery, oncology surgery, biliary tract surgery, pancreatic surgery, maxillofacial surgery, thoracic surgery, organ transplants, laser surgery and neurosurgery. The liver shunt was pioneered and developed at JMH. The "Miami Pouch" for women who have had pelvic exenteration was also developed at JMH.

Supporting these surgical services are designated ICUs, including the Cardiovascular Surgical ICU, Coronary Care Unit, Medical-Surgical ICUs, Neurosurgical ICU, Trauma ICU, Pediatric ICU and Newborn ICU.

Additional services and areas of specialization include Nephrology, Endocrinology, Pediatric Cardiology, Pediatric Oncology, Pediatric Nephrology, Hematology, Orthopedics and Sports Medicine, and specialized Adolescent and Adult Psychiatry. Other specialized diagnostic and treatment services include computerized axial tomography scanning (CAT), end stage renal dialysis, scoliosis surgery and electro stimulation treatment, cardio-electrophysiology, cardiac catheterization, echocardiography, digital radiography, hyperbaric medicine, electroencephalography, electromyography, ultrasound / echosonography, nuclear medicine, radiation therapy, pulmonary function, and cystology, oncology and hematology laboratories.

JMH also serves as the primary inpatient facility and the hub of a network of public supported primary care centers. There is a common electronic medical record, and appointments are made for patients to attend specialty clinics at JMH.

**Jackson Memorial Hospital  
Top Ten Admitting Services  
As of September 30, 2021**

<u>Service</u>	<u>Admissions</u>	<u>Average Charge</u>	<u>Average Length of Stay (Days)</u>
Psychiatry	6,826	17,936	6.9
Obstetrics - Delivery	3,342	26,951	3.3
Pulmonary	2,917	84,688	9.3
Orthopedics	2,399	85,963	8.0
Cardiology	2,100	67,957	7.0
Neurology	1,941	66,472	9.4
General Surgery	1,755	336,823	23.8
Nephrology	1,571	51,726	6.3
Neonatology	1,247	109,450	14.9
Neurosurgery	1,103	139,799	8.7

**Jackson South Medical Center  
Top Ten Admitting Services  
As of September 30, 2021**

<b><u>Service</u></b>	<b><u>Admissions</u></b>	<b><u>Average Charge</u></b>	<b><u>Average Length of Stay (Days)</u></b>
Psychiatry	2,274	12,619	3.9
Pulmonary	1,885	80,827	7.9
General Surgery	1,105	87,837	6.2
Cardiology	1,005	53,316	4.9
Obstetrics - Delivery	864	18,940	2.6
Orthopedics	724	71,671	4.7
Neurology	520	58,957	5.2
Gastroenterology	496	43,519	4.5
Nephrology	424	39,813	4.6
Cardiology - Invasive	412	78,680	4.1

**Jackson North Medical Center  
Top Ten Admitting Services  
As of September 30, 2021**

<b><u>Service</u></b>	<b><u>Admissions</u></b>	<b><u>Average Charge</u></b>	<b><u>Average Length of Stay (Days)</u></b>
Pulmonary	1,633	84,167	9.2
Cardiology	1,330	53,543	5.6
Obstetrics - Delivery	1,074	21,296	2.8
Neurology	624	57,664	7.1
Infectious Disease	544	97,795	10.2
General Surgery	507	139,538	12.9
Nephrology	471	36,610	5.0
Gastroenterology	456	31,555	3.7
Endocrinology	369	35,656	4.4
Orthopedics	362	59,673	6.8



**Jackson West Medical Center  
Top Ten Admitting Services  
As of September 30, 2021**

<u>Service</u>	<u>Admissions</u>	<u>Average Charge</u>	<u>Average Length of Stay (Days)</u>
Pulmonary	126	68,913	7.5
General Surgery	41	86,260	6.2
Cardiology	35	33,200	3.2
Nephrology	22	49,145	7.0
Gastroenterology	20	27,933	3.2
Neurology	13	31,570	3.1
Infectious Disease	12	77,998	7.2
Endocrinology	10	36,143	3.9
General Medicine	9	39,168	3.9
Orthopedics	9	61,622	7.6

### **The Service Area**

The County is a large metropolitan area with a diverse, multi-ethnic and multi-cultural community. The County, through PHT and other providers, provides a comprehensive, coordinated public/county health system. PHT addresses many of the critical care needs of the County residents and is the County's only "safety net hospital," insuring care to residents with no other alternatives. The maintenance and enhancement of the PHT system is necessary to protect that role.

PHT's primary service area includes the entire County. In Fiscal Year 2021, approximately 84% of discharges from all PHT facilities originated from the County, 5% from Broward County, 2% from Palm Beach County, and 9% from other Florida counties, other parts of the United States or out of the country. PHT operates the only public hospital in the County and JMH is the largest teaching hospital in the State. The primary sources of PHT's patient base are: Medicaid and other publicly funded residents throughout the County and private funded patients referred for specialized, tertiary care treatment unavailable elsewhere, and uninsured and underinsured patients accessing PHT facilities in its role as the safety net hospital serving the County.

Demographics of the region indicate a diverse population. In Fiscal Year 2021, the ethnic mix of patients admitted to PHT facilities reflects the community at large, with 40% African-American, 45% Hispanic, 12% White and 3% other. The primary need for health services, based on health and mortality indicators, are found in cardiac, oncology, urology, cerebrovascular, pulmonary and orthopedic programs.

### **Medical Staff**

The medical staff of JMH, JSMC, JNMC and JWMC is comprised of a broad, diverse range of medical specialists and sub specialists, many of whom are nationally and internationally recognized in their specialties, and who provide evidence of the specialty care regional referral role of JMH JSMC, JNMC and JWMC. As of September 30, 2021, the medical staff at JMH consisted of 1,497 physicians, all of which are active attending physicians (regular admitters). As of September 30, 2021, the medical staff at JSMC consisted of 225 physicians designated in the following categories: 224 Active Attending (regular admitters) and 1 Active Community. As of September 30, 2021, the medical staff at JNMC consisted of 272

physicians designated in the following categories: 267 Active Attending (regular admitters), and 5 Active Community. As of September 30, 2021, the medical staff at JWMC consisted of 73 physicians designated in the following categories: 69 Active Attending (regular admitters); and 4 Active Community.

The following tables represent the medical staff of JMH, JSMC, JNMC and JWMC.

**Jackson Memorial Hospital**  
**Distribution of Hospital's Medical Staff by Specialty and Medical Staff Membership Category Status**  
**(As of September 30, 2021)**

<u>Department</u>	<u>Active</u>	<u>Active Community</u>	<u>Total</u>
Ambulatory Services	30	-	30
Anesthesiology	130	-	130
Dermatology	56	-	56
Emergency Medicine	68	-	68
Family Medicine	46	-	46
Medicine	354	-	354
Neurological Surgery	34	-	34
Neurology	57	-	57
Obstetrics & Gynecology	49	-	49
Ophthalmology	40	-	40
Orthopaedics	44	-	44
Otolaryngology	38	-	38
Pathology	32	-	32
Pediatric	141	-	141
Physical Medicine & Rehabilitation	22	-	22
Psychiatry	77	-	77
Radiation Oncology	18	-	18
Radiology	105	-	105
Surgery	128	-	128
Urology	28	-	28
	<u>1,497</u>	<u>-</u>	<u>1,497</u>

**Jackson South Medical Center**  
**Distribution of Hospital's Medical Staff by Specialty and Medical Staff Membership Category Status**  
**(As of September 30, 2021)**

<u>Department</u>	<u>Active</u>	<u>Active Community</u>	<u>Total</u>
Ambulatory Services	1	-	1
Anesthesiology	3	-	3
Dermatology	-	-	-
Emergency Medicine	22	-	22
Family Medicine	5	-	5
Medicine	71	1	72
Neurological Surgery	-	-	-
Neurology	3	-	3
Obstetrics & Gynecology	15	-	15
Ophthalmology	3	-	3
Orthopaedics	20	-	20
Otolaryngology	3	-	3
Pathology	-	-	-
Pediatric	-	-	-
Physical Medicine & Rehabilitation	1	-	1
Psychiatry	6	-	6
Radiation Oncology	-	-	-
Radiology	42	-	42
Surgery	27	-	27
Urology	2	-	2
	<u>224</u>	<u>1</u>	<u>225</u>

**Jackson North Medical Center**  
**Distribution of Hospital's Medical Staff by Specialty and Medical Staff Membership Category Status**  
**(As of September 30, 2021)**

<u>Department</u>	<u>Active</u>	<u>Active Community</u>	<u>Total</u>
Ambulatory Services	4	-	4
Anesthesiology	25	-	25
Dermatology	1	-	1
Emergency Medicine	24	1	25
Family Medicine	8	-	8
Medicine	89	1	90
Neurological Surgery	-	-	-
Neurology	5	-	5
Obstetrics & Gynecology	14	2	16
Ophthalmology	1	-	1
Orthopaedics	25	-	25
Otolaryngology	3	-	3
Pathology	-	-	-
Pediatric	13	1	14
Physical Medicine & Rehabilitation	4	-	4
Psychiatry	10	-	10
Radiology	11	-	11
Surgery	25	-	25
Urology	5	-	5
	-	-	-
	267	5	272

**Jackson West Medical Center**  
**Distribution of Hospital's Medical Staff by Specialty and Medical Staff Membership Category Status**  
**(As of September 30, 2021)**

<u>Department</u>	<u>Active</u>	<u>Active Community</u>	<u>Total</u>
Ambulatory Services	-	-	-
Anesthesiology	1	-	1
Dermatology	-	-	-
Emergency Medicine	8	-	8
Family Medicine	2	-	2
Medicine	17	1	18
Neurological Surgery	-	-	-
Neurology	2	-	2
Obstetrics & Gynecology	6	1	7
Ophthalmology	-	-	-
Orthopaedics	5	-	5
Otolaryngology	3	-	3
Pathology	-	-	-
Pediatric	12	-	12
Physical Medicine & Rehabilitation	-	-	-
Psychiatry	-	-	-
Radiology	1	-	1
Surgery	6	2	8
Urology	6	-	6
	-	-	-
	69	4	73

**Jackson Memorial Hospital**  
**Distribution of Hospital's Medical Staff by Specialty and Age Distribution**  
**(As of September 30, 2021)**

<u>Department</u>	<u>Under 30</u>	<u>30-39</u>	<u>40-49</u>	<u>50-59</u>	<u>60-69</u>	<u>Over 70</u>	<u>Total</u>
Ambulatory Services	-	3	7	7	10	3	30
Anesthesiology	1	44	36	27	19	3	130
Dermatology	1	11	12	12	13	7	56
Emergency Medicine	1	17	14	23	11	2	68
Family Medicine	-	18	17	5	5	1	46
Medicine	5	99	110	69	44	27	354
Neurological Surgery	-	16	9	3	4	2	34
Neurology	-	17	19	11	7	3	57
Obstetrics Gynecology	-	26	9	7	6	1	49
Ophthalmology	-	29	4	3	2	2	40
Orthopaedics	-	12	13	9	8	2	44
Otolaryngology	1	8	10	12	6	1	38
Pathology	-	7	10	7	5	3	32
Pediatric	3	30	33	33	27	15	141
Physical Medicine & Rehabilitation	-	9	7	4	2	-	22
Psychiatry	-	19	31	14	9	4	77
Radiation Oncology	-	7	7	1	3	-	18
Radiology	-	31	39	18	10	7	105
Surgery	2	27	38	34	20	7	128
Urology	1	9	8	7	3	-	28
	15	439	433	306	214	90	1,497

**Jackson South Medical Center**  
**Distribution of Hospital's Medical Staff by Specialty and Age Distribution**  
**(As of September 30, 2021)**

<u>Department</u>	<u>Under 30</u>	<u>30-39</u>	<u>40-49</u>	<u>50-59</u>	<u>60-69</u>	<u>Over 70</u>	<u>Total</u>
Ambulatory Services	-	-	-	1	-	-	1
Anesthesiology	-	1	-	1	1	-	3
Dermatology	-	-	-	-	-	-	-
Emergency Medicine	1	8	5	3	4	1	22
Family Medicine	-	-	1	1	3	-	5
Medicine	1	19	21	17	11	3	72
Neurological Surgery	-	-	-	-	-	-	-
Neurology	-	-	3	-	-	-	3
Obstetrics Gynecology	-	5	5	1	3	1	15
Ophthalmology	-	-	1	1	-	1	3
Orthopaedics	-	5	6	7	2	-	20
Otolaryngology	-	-	1	2	-	-	3
Pathology	-	-	-	-	-	-	-
Pediatric	-	-	-	-	-	-	-
Physical Medicine & Rehabilitation	-	1	-	-	-	-	1
Psychiatry	-	1	-	3	1	1	6
Radiation Oncology	-	-	-	-	-	-	-
Radiology	-	3	10	22	5	2	42
Surgery	-	4	9	5	6	3	27
Urology	-	1	1	-	-	-	2
	2	48	63	64	36	12	225

**Jackson North Medical Center**  
**Distribution of Hospital's Medical Staff by Specialty and Age Distribution**  
**(As of September 30, 2021)**

<u>Department</u>	<u>Under 30</u>	<u>30-39</u>	<u>40-49</u>	<u>50-59</u>	<u>60-69</u>	<u>Over 70</u>	<u>Total</u>
Ambulatory Services	-	1	1	-	2	-	4
Anesthesiology	-	9	3	6	5	2	25
Dermatology	-	-	-	1	-	-	1
Emergency Medicine	-	9	7	6	3	-	25
Family Medicine	-	2	3	3	-	-	8
Medicine	5	25	24	16	14	6	90
Neurological Surgery	-	-	-	-	-	-	-
Neurology	-	-	1	1	2	1	5
Obstetrics Gynecology	-	-	2	6	7	1	16
Ophthalmology	-	-	-	-	-	1	1
Orthopaedics	-	11	6	5	2	1	25
Otolaryngology	-	-	-	1	2	-	3
Pathology	-	-	-	-	-	-	-
Pediatric	-	3	4	1	6	-	14
Physical Medicine & Rehabilitation	-	2	1	-	1	-	4
Psychiatry	-	2	1	2	1	4	10
Radiation Oncology	-	-	-	-	-	-	-
Radiology	-	3	3	3	-	2	11
Surgery	1	6	5	4	5	4	25
Urology	-	1	1	1	1	1	5
	6	74	62	56	51	23	272

**Jackson West Medical Center**  
**Distribution of Hospital's Medical Staff by Specialty and Age Distribution**  
**(As of September 30, 2021)**

<u>Department</u>	<u>Under 30</u>	<u>30-39</u>	<u>40-49</u>	<u>50-59</u>	<u>60-69</u>	<u>Over 70</u>	<u>Total</u>
Ambulatory Services	-	-	-	-	-	-	-
Anesthesiology	-	-	1	-	-	-	1
Dermatology	-	-	-	-	-	-	-
Emergency Medicine	-	5	1	1	1	-	8
Family Medicine	-	1	-	-	1	-	2
Medicine	1	5	7	2	3	-	18
Neurological Surgery	-	-	-	-	-	-	-
Neurology	-	-	-	2	-	-	2
Obstetrics Gynecology	-	-	2	4	1	-	7
Ophthalmology	-	-	-	-	-	-	-
Orthopaedics	-	5	-	-	-	-	5
Otolaryngology	-	-	1	-	2	-	3
Pathology	-	-	-	-	-	-	-
Pediatric	-	2	4	3	2	1	12
Physical Medicine & Rehabilitation	-	-	-	-	-	-	-
Psychiatry	-	-	-	-	-	-	-
Radiation Oncology	-	-	-	-	-	-	-
Radiology	-	-	1	-	-	-	1
Surgery	-	2	-	4	-	2	8
Urology	-	1	1	2	2	-	6
	1	21	18	18	12	3	73

## **Nursing Staff**

The Hospital Division of Patient Care Services is organized around seven inpatient hospital centers: Women's, Children's, Medical, Surgical (includes Perioperative and Trauma), Mental Health and Post-Acute Care (Rehab) and the Emergency Care Center.

The Nurse Recruitment Department actively recruits for the nursing staff of the Public Health Trust/Jackson Health Services and their multiple satellite services such as Jackson North Maternity Center, North Dade Health Center, and Correctional Health Services. This involves recruitment of registered nurses in multiple practice settings to include trauma, emergency care, ambulatory care, critical care, medical, surgical, women's health, pediatrics, ortho-rehab services, mental health, skilled nursing and correctional health. The department utilizes a variety of sources to recruit for registered nurses in clinical, educational, case management, quality management and administrative roles.

PHT offers a comprehensive/competitive compensation program for registered nurses, which includes tuition reimbursement, and extensive educational programs for continued professional development. These efforts have had a positive effect on PHT's ability to recruit and retain its nursing staff.

The most difficult areas to recruit are the critical care units and the emergency room. In response to this need, PHT has developed numerous critical care internships for adult and pediatric client populations and has implemented one operating room internship. PHT also has affiliation agreements with all of the schools of nursing in the community.

## **Employees and Labor Relations**

As of September 30, 2021, PHT had 13,578 employees, including the following:

- 11,425 full-time employees
- 400 part-time regular employees
- 66 temporary relief employees
- 1,505 on-call/pool employees
- 138 other (Grants & Case Rate)
- 44 Non-employee

The number of full-time equivalents ("FTEs") per adjusted occupied bed was approximately 7.51 as of September 30, 2021. Outside agency personnel are used on a limited basis to provide coverage when a staffing shortage exists or to augment staffing during periods of peak service demand.

Four unions represent six different employee units with PHT: (1) the American Federation of State, County and Municipal Employees ("AFSCME"), Local 1363, representing general and paramedical employees; (2) the Service Employees International Union ("SEIU"), Local 1991, representing the registered nursing staff, the medical professional employees and the attending physicians; (3) the Committee of Interns and Residents ("CIR"), representing interns, residents and fellows; and (4) the Government Supervisors Association of Florida, Office of Professional Employees International Union ("GSAF OPEIU"), representing supervisory employees.



As of September 30, 2021, the total number of employees covered under the union contracts was 12,251 with a total dues paying membership of 7,682, Unit sizes are as follows:

<u>Unit</u>	<u>Covered</u>	<u>Dues Paying</u>
AFSCME	5,012	2,459
SEIU Nursing Unit	4,390	3,501
CIR Unit	1,185	717
SEIU Medical Professional Unit	1,399	836
GSAF OPEIU Unit	127	55
SEIU Attending Physician Unit	<u>138</u>	<u>114</u>
Total	12,251	7,682

Historically, there has been a satisfactory relationship between the unions and PHT administration. All six union contracts expire on September 30, 2023. PHT has never experienced work stoppages due to strikes or labor problems.

## GOVERNANCE

The Trust is a department of Miami Dade County. It is the intent of the Miami-Dade Board of County Commissioners (the Commission) to promote, protect, maintain and improve the health and safety of all residents and visitors of Miami-Dade County through a fully functioning and sustainable Public Health Trust. The Commission finds that it is in the best interest of the public it serves to take action to preserve the Trust and to ensure its financial sustainability by requiring the Trust to notify the Commission, the Mayor and the Commission Auditor when certain financial conditions as outlined chapter 25A of Miami-Dade County Code of Ordinances occur. During the current year none of the financial conditions were met that required notification. The Public Health Trust is overseen by 7-member board that was establish to serve as the governing body of the Trust.

The current members of the PHT Board, their terms and professions are as follows:

<u>Members</u>	<u>Term Expiration</u>	<u>Business or Professional Association</u>
William J. Heffernan	05/31/2022	Bank Consultant
Walter T. Richardson	05/31/2023	Retired Pastor, Sweet Home Ministry Baptist Church
Carmen M. Sabater	05/31/2023	CPA
Laurie Weiss Nuell	05/31/2021	Retired Social Worker
Amadeo Lopez-Castro, III	05/31/2023	Attorney at Law
Antonio L. Argiz	05/31/2023	CPA
Anthony Rodriguez	05/31/2023	Florida House of Representatives, District 118

## FINANCIAL FACTORS

The following comparative schedule of revenues and expenses of PHT's general fund are derived from PHT's financial statements Fiscal Years ended September 30, 2017, 2018, 2019, 2020 and 2021 audited by KPMG.

### Comparative Schedule of Statements of Revenues and Expenses - General Fund

(000's)

	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
Operating Revenues:	(Restated)				
Net Patient Service Revenue	\$1,208,159	\$1,221,908	\$1,298,194	\$1,255,440	\$1,367,702
Other Revenue	213,480	266,694	262,819	351,189	389,336
Total Operating Revenues	<u>1,421,639</u>	<u>1,488,602</u>	<u>1,561,013</u>	<u>1,606,629</u>	<u>1,757,038</u>
Operating Expenses:					
Salaries and Related Costs	\$1,074,259	\$1,130,238	\$1,198,224	\$1,189,129	\$1,323,878
Contractual and Purchased Services	410,036	399,219	425,779	415,738	434,704
Supplies	290,649	311,278	335,460	351,543	400,242
Other Operating Expenses	-	-	-	-	-
Interest	12,674	11,577	11,089	10,955	12,225
Provision for Self-Insured Claims	5,815	4,287	3,059	1,210	2,255
Public Med. Asst. Trust Assess.	13,271	14,983	15,655	16,130	16,459
Depreciation	60,098	67,272	74,910	82,132	98,212
Total Operating Expenses	<u>1,866,804</u>	<u>1,938,854</u>	<u>2,064,176</u>	<u>2,066,837</u>	<u>2,287,976</u>
Loss from Operations	(\$445,165)	(\$450,252)	(\$503,162)	(\$460,207)	(\$530,938)
Non-operating Gains & Losses:					
Dade County Funding	175,413	188,585	203,224	213,259	222,563
Dade County Special Assistance	-	-	-	-	-
Sales Tax Revenue	255,903	275,005	282,832	250,666	310,866
Other Including Interest Income	43,912	23,756	46,586	30,321	77,287
Total Non-operating revenues	<u>475,228</u>	<u>487,346</u>	<u>532,642</u>	<u>494,246</u>	<u>610,715</u>
Income before capital contribution	<u>30,063</u>	<u>37,094</u>	<u>29,480</u>	<u>34,039</u>	<u>79,777</u>
Capital Contributions	78,711	105,552	195,468	164,167	84,814
Increase in Net position	<u>108,774</u>	<u>142,646</u>	<u>224,947</u>	<u>198,206</u>	<u>164,591</u>
Net position, beginning of year	211,232	321,642	464,288	689,235	887,441
Net position, end of year	<u>\$ 320,006</u>	<u>\$ 464,288</u>	<u>\$ 689,235</u>	<u>\$ 887,441</u>	<u>\$ 1,052,032</u>

## Debt Service Coverage

***Fiscal Year Ending September 30,  
(in thousands)***

	<b><u>Fiscal Year Ending September 30,</u></b>				
	<b><u>2017</u></b>	<b><u>2018</u></b>	<b><u>2019</u></b>	<b><u>2020</u></b>	<b><u>2021</u></b>
Operating Revenues	\$1,421,639	\$1,488,602	\$1,561,013	\$1,606,629	\$1,757,038
Non-Operating Gain Net *	474,803	482,201	521,199	504,822	\$600,479
Contributions	-	-	-	-	-
Operating Expenses	(1,866,804)	(1,938,854)	(2,064,176)	(2,066,837)	(2,287,976)
Depreciation Expense	55,704	60,098	67,272	82,132	\$98,212
Interest Expense	12,674	11,577	11,089	10,955	\$12,225
Other Non-Cash Items	-	-	-	-	-
<b>Net Revenues</b>	<b>\$98,016</b>	<b>\$103,624</b>	<b>\$96,398</b>	<b>\$137,702</b>	<b>\$179,978</b>
Max. Annual Debt Service	\$24,896	\$23,873	\$23,873	\$23,873	\$23,873
Debt Service Coverage	3.94	4.34	4.04	5.77	7.54

\* Excludes certain capital contributions.

## Rate Covenant

The Series 2005B Bonds, 2015A Bonds, and 2017 Bonds (collectively, the “Bonds”) are secured by the gross revenues of the Trust. The Bonds are subject to certain covenants included in Ordinances Nos. 05–49 and Nos. 15–46 (the Ordinance) together with certain ordinances and board resolutions, which authorize and issue the Bonds by and between the Trust and the County. In addition, the Trust must comply with certain covenants included in the related insurance agreements. The restrictive covenants that must be met by the Trust, include, among other items, the requirement to maintain a minimum long-term debt service coverage ratio, the requirement to make scheduled monthly deposits to the debt service fund, maintenance of insurance on the Trust’s facilities, and limitations on the Incurrence of additional debt.

At September 30, 2021, the Trust was in compliance with the debt service ratio covenant contained in the Ordinance.

## Sources of Revenue

PHT's principal source of revenue consists of charges for patient services provided by JMH, JNMC, JSMC and JWMC. Payments are made to PHT on behalf of certain patients by a number of payors and third parties, including commercial insurers, the federal government under Medicaid and Medicare programs, County funding, the State of Florida from sales tax revenues, as well as by patients on their own behalf. The following table sets forth gross patient service charges by source for fiscal years ended September 30, 2017 through 2021. Historically, the range of PHT collections to gross revenues has approximated 20% to 24%, depending on the level of total operating revenues attained. The numbers below are gross, not net, and therefore do not identify amounts actually collected.

### Gross Patient Charges by Source of Payment

Jackson Hospital System Gross Patient Charges by Source of Payment (millions)					
	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
<b>Medicare</b>	\$ 758.6	\$ 756.5	\$ 788.1	\$ 756.4	\$ 714.9
<b>Medicaid</b>	652.1	633.9	638.6	609.8	606.5
<b>County</b>	356.4	384.7	330.9	240.0	184.0
<b>Self Pay</b>	573.0	650.8	639.5	625.7	678.6
<b>Commercial &amp; Managed care</b>	2,723.6	2,884.2	3,070.6	3,029.6	3,610.1
<b>Other</b>	282.0	294.2	290.6	278.8	329.3
<b>TOTAL</b>	<u>\$ 5,345.7</u>	<u>\$ 5,604.3</u>	<u>\$ 5,758.3</u>	<u>\$ 5,540.3</u>	<u>\$ 6,123.4</u>

The JMH Medicare Case Mix Index was 1.914, 2.050, 1.720, 2.182, 2.250 and 2.313 in fiscal years ended September 30, 2017 through 2021, respectively. The Medicare Case Mix Index is an indicator of the relative seriousness of each patient's case. Typically, higher index numbers indicate more serious cases, and thus a higher reimbursement amount.

## COMBINED DEBT SERVICE SCHEDULE

**\$286,565,000**

**Miami-Dade County, Florida**

**Public Facilities Revenue and Refunding Bonds (Jackson Health System)**

**Series 2015A and 2017**

### Combined Debt Service Schedule

<b>Fiscal Year Ending September 30,</b>	<b>Principal</b>	<b>Interest</b>	<b>Total Debt Service</b>	<b>Outstanding Principal Balance</b>	<b>Percent of Outstanding Principal</b>
2022	\$ 10,415,000	\$ 12,381,325	\$ 22,796,325	\$ 243,960,000	95.91%
2023	10,920,000	11,882,375	22,802,375	233,040,000	91.61
2024	11,460,000	11,337,375	22,797,375	221,580,000	87.11
2025	12,040,000	10,764,375	22,804,375	209,540,000	82.37
2026	12,640,000	10,162,375	22,802,375	196,900,000	77.41
2027	13,270,000	9,530,375	22,800,375	183,630,000	72.19
2028	13,930,000	8,869,225	22,799,225	169,700,000	66.71
2029	14,620,000	8,172,725	22,792,725	155,080,000	60.97
2030	15,350,000	7,441,725	22,791,725	139,730,000	54.93
2031	16,115,000	6,677,350	22,792,350	123,615,000	48.60
2032	16,920,000	5,871,600	22,791,600	106,695,000	41.94
2033	17,765,000	5,025,600	22,790,600	88,930,000	34.96
2034	18,660,000	4,137,350	22,797,350	70,270,000	27.62
2035	19,440,000	3,352,150	22,792,150	50,830,000	19.98
2036	20,410,000	2,380,150	22,790,150	30,420,000	11.96
2037	20,760,000	1,521,000	22,281,000	9,660,000	3.80
2038	4,715,000	483,000	5,198,000	4,945,000	1.94
2039	4,945,000	247,250	5,192,250	-	0.00
<b>Totals</b>	<b>\$ 254,375,000</b>	<b>\$ 120,237,325</b>	<b>\$ 374,612,325</b>		



*Delivering Excellence Every Day*

**\$205,350,000**  
**Miami-Dade County, Florida**  
**Public Facilities Revenue and Revenue Refunding Bonds**  
**(Jackson Health System)**  
**Series 2015A**

**Dated:** July 9, 2015

**Final Maturity:** June 1, 2036

**Purpose:**

The Series 2015A Bonds were issued pursuant to Ordinance Nos. 05-49 (the "Master Ordinance") and 15-46 and Resolution No. R-470-15 to provide funds, together with other available funds of PHT to: (i) refund, defease and redeem a portion of the County's outstanding Series 2005 Bonds, (ii) pay or reimburse PHT for the cost of certain additions to PHT's healthcare facilities and pay cost of issuance.

**Security:**

The Series 2015A Bonds are special and limited obligations of the County payable solely from the Pledged Revenues of Public Health Trust, as defined in the Master Ordinance.

**Form:**

The Series 2015A Bonds were issued as fully registered bonds, in the name of The Depository Trust Company, New York, New York. The Series 2015A Bonds were issued in book-entry form and issued in denominations of \$5,000 and any integral multiples of \$5,000. The interest on the Series 2015A Bonds is payable semi-annually on June 1 and December 1 of each year, commencing December 1, 2015A. The principal is payable on June 1 for each maturity, commencing June 1, 2016.

**Agents:**

Registrar:	U.S. Bank Trust Company National Association, Fort Lauderdale, Florida
Paying Agent:	U.S. Bank Trust Company National Association, Fort Lauderdale, Florida
Bond Counsel:	Greenberg Traurig, P.A., Miami, Florida
	Edwards & Associates, Miami, Florida
Disclosure Counsel:	Hunton & Williams LLP, Miami, Florida
	Law Offices Thomas H. Williams, Jr., P.L., Miami, Florida

**Current Ratings:**

Moody's:	Aa3
Standard & Poor's:	A+
Fitch:	AA-

**Optional Redemption:**

The Series 2015A Bonds maturing on or prior to June 1, 2025, are not subject to optional redemption. The Series 2015A Bonds maturing on or after June 1, 2026, shall be subject to redemption, at the option of the County, in whole or in part in any order of the maturity, on any day on or after June 1, 2025, at redemption prices equal to 100% of the principal amount of the Series 2015A Bonds to be redeemed, plus accrued interest, if any, on such principal amount to the Redemption Date, without Premium.

**Mandatory Redemption:**

The Series 2015A Bonds are not subject to Mandatory Redemption.

**Extraordinary Optional Redemption:**

In the event the Trust Facilities or any part of the Trust Facilities are damaged, destroyed or condemned, the Series 2015A Bonds are subject to redemption prior to maturity at a redemption price equal to the principal amount of the Series 2015A Bonds, plus accrued interest to the date fixed for redemption, without premium from the net proceeds of insurance or condemnation received in connection with such event, should PHT elect, with the consent of the County, to have all or any part of such net proceeds applied for the redemption of the Series 2015A Bonds. If called for redemption upon the concurrence of the events referred to above, the Series 2015A Bonds shall be subject to redemption by the Paying Agent and Registrar, at the direction of PHT, at any time in whole or in part, and if in part, in the order of maturity specified by PHT and within a maturity by lot.

**Projects Funded with Proceeds:**

The 2005 Project consists of the acquisition, construction and equipping of certain capital improvements to PHT's Facilities which included construction of new and renovation of existing space at both Jackson Memorial Hospital ("JMH") and Jackson South Community ("JSCH") to provide sufficient in-patient and outpatient capacity to meet the demands for increased volume in future years, including, the addition of 100 beds to JSCH, renovation of the rehabilitation center at JMH to provide growth to neurological and orthopedic services, renovation and expansion of existing facilities to put JMH's full acute care capacity in service and modify the current bed mix, expansion of Holtz Children's acute capacity, and improvements in inpatient diagnostic infrastructure through acquisition of digital technology and upgrade of diagnostic equipment.

**Refunded Bonds:**

The County's Public Facilities Revenue Bonds (Jackson Memorial Hospital) Series 2005A, maturities 6/1/2028 through 6/1/2036 and The County's Public Facilities Revenues Bonds (Jackson Memorial Hospital) Series 2005B, maturities 6/1/2016 through 6/1/2019 and maturities 6/1/2022 through 6/1/2028.

**Refunded Bonds Call Date:**

The Series 2005A and Series 2005B Bonds were called on July 17, 2015.



**\$205,350,000**  
**Miami-Dade County, Florida**  
**Public Facilities Revenue and Revenue Refunding Bonds**  
**(Jackson Health System)**  
**Series 2015A**

**Debt Service Schedule**

<b>Fiscal Year Ending Sept. 30,</b>	<b>Type</b>	<b>Cusip Number</b>	<b>Interest Rate</b>	<b>Principal</b>	<b>Interest</b>	<b>Total Debt Service</b>
2022	Serial	59333TDR8	5.000%	\$ 8,235,000	\$ 8,553,225	\$ 16,788,225
2023	Serial	59333TDS6	5.000	8,600,000	8,141,475	16,791,475
	Serial	59333TEG1	3.000	50,000		
2024	Serial	59333TDT4	5.000	9,080,000	7,709,975	16,789,975
2025	Serial	59333TDU1	5.000	9,535,000	7,255,975	16,790,975
2026	Serial	59333TDV9	5.000	10,010,000	6,779,225	16,789,225
2027	Serial	59333TDW7	5.000	10,515,000	6,278,725	16,793,725
2028	Serial	59333TDX5	5.000	11,035,000	5,752,975	16,787,975
2029	Serial	59333TDY3	5.000	11,580,000	5,201,225	16,781,225
2030	Serial	59333TEK2	5.000	11,910,000	4,622,225	16,782,225
	Serial	59333TDZ0	3.750	250,000		
2031	Serial	59333TEA4	5.000	12,765,000	4,017,350	16,782,350
2032	Serial	59333TEB2	5.000	13,405,000	3,379,100	16,784,100
2033	Serial	59333TEC0	5.000	14,075,000	2,708,850	16,783,850
2034	Serial	59333TED8	4.000	14,780,000	2,005,100	16,785,100
2035	Serial	59333TEE6	5.000	15,370,000	1,413,900	16,783,900
2036	Serial	59333TEF3	4.000	16,135,000	645,400	16,780,400
				<u>\$ 177,330,000</u>	<u>\$ 74,464,725</u>	<u>\$ 251,794,725</u>
<b>Totals</b>						



*Delivering Excellence Every Day*

**\$81,215,000**  
**Miami-Dade County, Florida**  
**Public Facilities Revenue Refunding Bonds**  
**(Jackson Health System)**  
**Series 2017**

**Dated:** June 1, 2017

**Final Maturity:** June 1, 2039

**Purpose:**

The Series 2017 Bonds were issued pursuant to Ordinance Nos. 05-49, 17-1 (the "Master Ordinance") and Resolution No. R-26-17 to provide funds, together with other available funds of PHT to: (i) refund, defease and redeem all of the County's outstanding Series 2005A Bonds, (ii) advance refund and defease \$68,570,000 of the County's outstanding Series 2009 Bonds and (iii) pay certain cost incurred in connection with the issuance of the Series 2017 Bonds.

**Security:**

The Series 2017 Bonds are special and limited obligations of the County payable solely from the Pledged Revenues of Public Health Trust, as defined in the Master Ordinance.

**Form:**

The Series 2017 Bonds were issued as fully registered bonds, in the name of The Depository Trust Company, New York, New York. The Series 2017 Bonds were issued in book-entry form and issued in denominations of \$5,000 and any integral multiples of \$5,000. The interest on the Series 2017 Bonds is payable semi-annually on June 1 and December 1 of each year, commencing December 1, 2017. The principal is payable on June 1 for each maturity, commencing June 1, 2020.

**Agents:**

Registrar:	U.S. Bank Trust Company National Association, Fort Lauderdale, Florida
Paying Agent:	U.S. Bank Trust Company National Association, Fort Lauderdale, Florida
Bond Counsel:	Hogen Lovells US LLP, Miami, Florida
	Law offices of Steve E. Bullock, P.A. Miami, Florida
Disclosure Counsel:	Nabors, Giblin & Nickerson P.A., Tampa, Florida
	Lieber, Gonzalez, & Portuondo, Miami, Florida

**Current Ratings:**

Moody's:	Aa3
Standard & Poor's:	A+
Fitch:	AA-

**Optional Redemption:**

The Series 2017 Bonds maturing on or prior to June 1, 2027, are not subject to optional redemption. The Series 2017 Bonds maturing on or after June 1, 2028, shall be subject to redemption, at the option of the County, in whole or in part in any order of the maturity, on any day on or after June 1, 2027, at redemption prices equal to 100% of the principal amount of the Series 2017 Bonds to be redeemed, plus accrued interest, if any, on such principal amount to the Redemption Date, without Premium.

**Mandatory Redemption:**

The Series 2017 Bonds are not subject to Mandatory Redemption.

**Extraordinary Optional Redemption:**

In the event the Trust Facilities or any part of the Trust Facilities are damaged, destroyed or condemned, the Series 2017 Bonds are subject to redemption prior to maturity at a redemption price equal to the principal amount of the Series 2017 Bonds, plus accrued interest to the date fixed for redemption, without premium from the net proceeds of insurance or condemnation received in connection with such event, should PHT elect, with the consent of the County, to have all or any part of such net proceeds applied for the redemption of the Series 2017 Bonds. If called for redemption upon the concurrence of the events referred to above, the Series 2017 Bonds shall be subject to redemption by the Paying Agent and Registrar, at the direction of PHT, at any time in whole or in part, and if in part, in the order of maturity specified by PHT and within a maturity by lot.

**Projects Funded with Proceeds:**

The 2005 Project consists of the acquisition, construction and equipping of certain capital improvements to PHT's Facilities which included construction of new and renovation of existing space at both Jackson Memorial Hospital ("JMH") and Jackson South Community ("JSCH") to provide sufficient in-patient and outpatient capacity to meet the demands for increased volume in future years, including, the addition of 100 beds to JSCH, renovation of the rehabilitation center at JMH to provide growth to neurological and orthopedic services, renovation and expansion of existing facilities to put JMH's full acute care capacity in service and modify the current bed mix, expansion of Holtz Children's acute capacity, and improvements in inpatient diagnostic infrastructure through acquisition of digital technology and upgrade of diagnostic equipment. The 2009 Project consist of the acquisition, construction and equipping and renovation of certain Jackson health care facilities and capital additional which include but is not limited to air conditioning components, electrical systems, elevators, IT networks, plumbing, roofs, tanks, building operation systems and contingency reserves.

**Refunded Bonds:**

The County's Public Facilities Revenue Bonds (Jackson Memorial Hospital) Series 2005A, maturity 6/1/2037 and The County's Public Facilities Revenues Bonds (Jackson Memorial Hospital) Series 2009, maturities 6/1/2020 through 6/1/2024 and maturities 6/1/2029, 6/1/2034, and 6/1/2039.

**Refunded Bonds Call Date:**

The Series 2005A were called 6/1/2017 and the Series 2009 Bonds are callable on June 1, 2019.

**\$81,215,000**  
**Miami-Dade County, Florida**  
**Public Facilities Revenue Revenue Refunding Bonds**  
**(Jackson Health System)**  
**Series 2017**

**Debt Service Schedule**

<b>Fiscal Year Ending Sept. 30,</b>	<b>Type</b>	<b>Cusip Number</b>	<b>Interest Rate</b>	<b>Principal</b>	<b>Interest</b>	<b>Total Debt Service</b>
2022		59333TEP1	4.000% \$	2,180,000 \$	3,828,100 \$	6,008,100
2023		59333TEQ9	5.000	2,270,000	3,740,900	6,010,900
2024		59333TER7	5.000	2,380,000	3,627,400	6,007,400
2025		59333TES5	5.000	2,505,000	3,508,400	6,013,400
2026		59333TET3	5.000	2,630,000	3,383,150	6,013,150
2027		59333TEV8	5.000	2,520,000	3,251,650	6,006,650
		59333TEU0	4.000	235,000		
2028		59333TEW6	5.000	2,895,000	3,116,250	6,011,250
2029		59333TEX4	5.000	3,040,000	2,971,500	6,011,500
2030		59333TEY2	5.000	3,190,000	2,819,500	6,009,500
2031		59333TEZ9	5.000	3,350,000	2,660,000	6,010,000
2032		59333TFA3	5.000	3,515,000	2,492,500	6,007,500
2033		59333TFB1	5.000	3,690,000	2,316,750	6,006,750
2034		59333TFC9	5.000	3,880,000	2,132,250	6,012,250
2035		59333TFD7	5.000	4,070,000	1,938,250	6,008,250
2036		59333TFE5	5.000	4,275,000	1,734,750	6,009,750
2037		59333TFF2	5.000	20,760,000	1,521,000	22,281,000
2038		59333TFG0	5.000	4,715,000	483,000	5,198,000
2039		59333TFH8	5.000	4,945,000	247,250	5,192,250
<b>Totals</b>				<b>\$ 77,045,000</b>	<b>\$ 45,772,600</b>	<b>\$ 122,817,600</b>