

Continuing Disclosure Report

Hillsborough County, Florida

Submitted April 30, 2020

Information as of Dates Shown in Report

Prepared by: County Finance Department Pat Frank, Clerk of Circuit Court/Comptroller

Securities and Exchange Commission Rule 15c2-12

Rule 15c2-12 of the Securities and Exchange Commission (the "Rule") requires bond issuers to undertake to continually disclose certain information to the municipal marketplace for those bonds delivered on July 3, 1995, and thereafter (the "effective date"). Hillsborough County has provided disclosure in each of the official statements for bonds issued since the Rule's effective date. The information provided in this report updates that information required by the Rule and is not an update of each respective official statement in its entirety.

There are two aspects to continuing disclosure reporting. First, there is the obligation to provide notices of twelve significant events, as listed, when and if they occur and if determined material. Additionally, issuers are obligated to disclose certain financial operating information. Specific financial and operating information disclosure requirements are defined in the continuing disclosure certificates approved with each bond issue subsequent to the Rule's effective date. This information requires annual update and reporting to the Municipal Securities Rulemaking Board website at **www.emma.msrb.org**.

Included within this report is a summary listing, which the County is required to provide annually by bond issue. Also included in this report is a disclosure prepared by the County Attorney's Office describing outstanding litigation, which may be material to the County (see Appendix A). The information contained in this report is for the County's fiscal year ended September 30, 2019. The Comprehensive Annual Financial Report (CAFR) was reported to EMMA on April 30, 2019

For further information please see <u>https://www.hillsclerk.com/Records-and-Reports/Financial-Reports-County</u> and at www.emma.msrb.org.

Significant Events

The following is a list of events which require immediate reporting to the Municipal Securities Rulemaking Board, if such an event has a material impact on the applicable bonds in accordance with the Rule:

- 1. Principal and interest payment delinquencies.
- 2. Non-payment related defaults.
- 3. Unscheduled draws on the debt service reserve fund reflecting financial difficulties.
- 4. Unscheduled draws on credit enhancement reflecting financial difficulties.
- 5. Substitution of credit or liquidity providers, or their failure to perform.
- 6. Adverse tax opinions or events affecting the tax-exempt status of the applicable bonds.
- 7. Modifications to rights of holders of the applicable bonds.
- 8. Calls on the applicable bonds.
- 9. Defeasance of the applicable bonds.
- 10. Release, substitution or sale of property securing repayment of the applicable bonds.
- 11. Rating changes.
- 12. Notice of failure on the part of the County to disclose information or provide updates to information as undertaken with each issuance of bonds since the effective date of the Rule.



Hillsborough County Bonds Outstanding on September 30, 2019

Bond Issue	Par Amount Outstanding
\$18,540,000 Hillsborough County, FL, General Obligation Refunding Bonds Unincorporated Area Parks and Recreation Program, Series 2002, issued August 28, 2002	\$ 5,710,000
\$21,700,000 Hillsborough County, FL, Utility Revenue Bonds, Series2010C (Federally Taxable Recovery Zone Economic Development Bonds Direct Payment), issued November 16, 2010	\$ 21,700,000
\$38,130,000 Hillsborough County, FL, Community Investment Tax Refunding Revenue Bonds, Series 2012A, issued May 23, 2012	\$ 22,745,000
\$51,625,000 Hillsborough County, FL, Community Investment Tax Refunding Revenue Bonds, Series 2012B, issued May 23, 2012	\$ 35,960,000
\$67,445,000 Hillsborough County, FL, Capital Improvement Program Revenue Bonds, Series 2012, issued June 21, 2012	\$ 15,190,000
*\$63,020,000 Tampa Sports Authority Local Option Sales Tax Refunding Revenue Bonds (Stadium Project), Series 2015, issued January 6, 2015	\$ 56,660,000
\$67,800,000 Hillsborough County, FL Communications Services Tax Revenue Bonds (PSOC), Series 2015, issued April 16, 2015	\$ 64,315,000
*\$19,240,000 Tampa Sports Authority Florida Sales Tax Refunding Revenue Bonds (Stadium Project), Series 2015, issued January 6, 2015	\$ 13,125,000

Bond Issue	Par Amount Outstanding
\$139,500,000 Hillsborough County, FL, Community Investment Tax Refunding Revenue Bonds, Series 2015, issued July 29, 2015	\$ 120,100,000
\$18,185,000 Hillsborough County, FL, Capital Improvement Refunding Revenue Bonds, Series 2016, issued July 14, 2016	\$ 12,100,000
\$207,795,000 Hillsborough County, FL, Utility Revenue Bonds, Series 2016, issued July 26, 2016	\$ 207,795,000
\$39,075,000 Hillsborough County, FL, Fifth Cent Tourist Development Tax Refunding Revenue Bonds, Series 2016, issued October 27, 2016	\$ 37,595,000
\$12,875,000 Hillsborough County, FL, Fourth Cent Tourist Development Tax Refunding and Improvement Revenue Bonds, Series 2017A, issued February 16, 2017	\$ 11,705,000
\$22,020,000 Hillsborough County, FL, Fourth Cent Tourist Development Tax Bonds, Series 2017B, issued February 16, 2017	\$ 21,220,000
\$89,010,000 Hillsborough County, FL, Solid Waste and Resource Recovery Revenue Bonds, Series 2016A, AMT, issued November 21, 2016	\$ 76,005,000
\$25,220,000 Hillsborough County, FL, Solid Waste and Resource Recovery Revenue Bonds, Series 2016B, Non-AMT, issued November 21, 2016	\$ 25,220,000
\$61,700,000 Hillsborough County, FL, Community Investment Tax Refunding Revenue Bonds, Series 2018, issued July 24, 2018	\$ 61,135,000

Bond Issue	Par Amount Outstanding
\$142,720,000 Hillsborough County, FL Capital Improvement Non-AdValorem Revenue Bonds, Series 2019, issued June 20, 2019\$	142,720,000
\$38,830,000 Hillsborough County General Obligation Refunding Bonds (Environmental Acquisition and Protection Program), Series 2019A, issued August 20, 2019	38,830,000
\$64,950,000 Hillsborough County General Obligation Bonds (Environmental Acquisition and Protection Program), Series 2019B, issued August 20, 2019 \$	64,950,000
\$11,176,000 Hillsborough County Tampa Bay Arena Refunding RevenueNote (JP Morgan), Series 2015, issued November 5, 2015\$	8,448,000
\$19,756,000 Hillsborough County Court Facilities Refunding Revenue Note (Raymond James Bank), Series 2015, issued November 5, 2015	14,849,000
\$11,749,000 Sheriff Warehouse Refunding Revenue Note (Hancock Bank),Series 2017, issued September 26, 2017\$	10,688,000
 \$27,216,000 Capital Improvement Program Non Ad Valorem Refunding Revenue Note (Wells Fargo Capital Strategies), Series 2017, issued December 22, 2017 	26,511,000

Required Disclosure by Bond Issue

The following is a listing of the disclosures required to be provided by the County with respect to each bond issue. These disclosures update the information contained in the official statements for these bond issues and in previous continuing disclosure reports. These disclosures should be considered in conjunction with the content of the related official statements.

\$18,540,000 General Obligation Refunding Bonds (Unincorporated Parks and Recreation Program) Series 2002

a.	Property Tax Millage Rates	Table 1-A
b.	Ad Valorem tax collections for the unincorporated area of the County	Table 1-B
c.	Total Ad Valorem Tax Collections	Table 1-C
d.	Assessed values for the unincorporated area of the County	Table 1-D
e.	Table of Countywide Assessed Values for Ad Valorem Tax Purposes	Table 1-E
f.	Population of the unincorporated area of the County	Table 1-F
g.	Population Countywide (including municipalities)	Table 1-F

\$21,700,000 Utility Revenue Bonds, Series 2010C, (Federally Taxable Recovery Zone Economic Development Bonds Direct Payment)

a.	Property Tax Levies and Collections	Table 1-B
b.	Property Tax Millage rates for Direct and Overlapping Governments	Table 1-A
c.	Taxable Assessed Value and Actual Property Values	Table 1-E
d.	Principal Taxpayers	Table 1-G
e.	Historical Operating Results	Table 6-A

\$38,130,000 Community Investment Tax Refunding Revenue Bonds, Series 2012A; and, \$51,625,000 Community Investment Tax Refunding Revenue Bonds, Series 2012B

a.	Historical CIT Sales Surtax Collections and Distributions	Table 2-A
b.	Historical Debt Service Coverage including Court Facilities Bonds	Table 2-B
c.	Historical Debt Service Coverage excluding Court Facilities Bonds	Table 2-C
d.	Distribution Percentage for Community Investment Tax	Table 2-D

\$67,445,000 Capital Improvement Program Revenue Bonds, Series 2012

a.	Historical Sales Tax Collections Hillsborough County and state of Florida	Table 3-A
b.	Debt Service Coverage	Table 3-B
c.	Distribution of Local Government Half-Cent Sales Tax among Hillsborough	
	County, City of Tampa, City of Temple Terrace, and City of Plant City	Table 3-C
d.	Hillsborough County Population	Table 3-D
e.	Hillsborough County Medicaid Reimbursement Payments to the State	Table 3-E

*\$19,240,000 Tampa Sports Authority Florida Sales Tax Payments Refunding Revenue Bonds (Stadium Project), Series 2015

Disclosure requirement for these bonds is to provide audited financial statements only. See link to CAFR under heading Incorporation by reference below.

*\$63,020,000 Tampa Sports Authority Local Option Sales Tax Refunding Revenue Bonds (Stadium Project), Series 2015

a.	Historical	Community	Investment	Tax	Collections	and	Distributions	in	
	Terms of H	Priority							Table 4-A

\$67,800,000 Communications Services Tax Revenue Bonds, Series 2015

a.	Historical Communications Services Tax Revenues	Table 5-A
b.	Historical Non-Ad Valorem Revenues in Governmental Funds	Table 5-B
c.	Other Obligations Payable from Non-Ad Valorem Revenues	Table 5-C

\$139,215,000 Community Investment Tax Refunding Revenue Bonds, Series 2015

a.	Historical CIT Sales Surtax Collections and Distributions	Table 2-A
b.	Historical Debt Service Coverage including Court Facilities Bonds	Table 2-B
c.	Historical Debt Service Coverage excluding Court Facilities Bonds	Table 2-C

\$18,185,000 Capital Improvement Program Refunding Revenue Bonds, Series 2016

a.	Debt Service Coverage	Table 3-B
b.	Historical Sales Tax Collections Hillsborough County and state of Florida	Table 3-A
с.	Distribution of Local Government Half-Cent Sales Tax among Hillsborough	
	County, City of Tampa, City of Temple Terrace, and City of Plant City	Table 3-C
d.	Hillsborough County Population	Table 3-D
\$207,795	,000 Utility Revenue Bonds, Series 2016	
a.	Current Monthly Water and Wastewater Rates for Service	Table 6-B
b.	Current Monthly Rates for Reclaimed Water Service	Table 6-C

b.	Current Monthly Rates for Reclaimed Water Service	Table 6-C
c.	Annual Adopted Price Index Rate Adjustments	Table 6-D
d.	Water and Wastewater System Impact Fees and AGRF Charges	Table 6-E
e.	Water System (historical customer statistics)	Table 6-F
f.	Historical Water Production – Northwest Service Area	Table 6-G
g.	Historical Water Production – South/Central Service Area	Table 6-G
h.	Wastewater System (historical customer statistics) (page 62)	Table 6-H
i.	Historical Wastewater Treatment- Northwest Service Area (page 63)	Table 6-I
j.	Historical Wastewater Treatment- South/Central Service Area (page 64)	Table 6-I
k.	Reclaimed Water system (historical customer statistics)	Table 6-J
1.	System Historical Operating Results and Estimated Bond Service Coverage	Table 6-A

\$89,010,000 Solid Waste and Resource Recovery Revenue Bonds, Series 2016A, AMT and, \$25,220,000 Solid Waste and Resource Recovery Revenue Bonds, Series 2016B Non-AMT

a.	Resource Recovery Facility Historical Refuse Throughput	Table 7-A
b.	Resource Recovery Facility Historical Steam/Electrical Generation	Table 7-B
c.	Historical Service Area Per Capital Waste Generation Rates	Table 7-C
d.	Hillsborough County Waste Supply Actuals (Tons)	Table 7-D
e.	Historical Waste Tonnages System Summary	Table 7-E
f.	Competing Disposal Facilities	Table 7-F
g.	Solid Waste Capital Improvement Program	Table 7-G
h.	Historical Disposal and Collection Units	Table 7-H
i.	Existing and Proposed Solid Waste Rates with Effective Date of	
1.	Implementation	Table 7-I
j.	Historical Solid Waste Rates	Table 7-J
k.	Historical Operating Results	Table 7-K

\$39,075,000 Fifth Cent Tourist Development Tax Refunding Revenue Bonds, Series 2016

a.	Historical Fifth Cent Tourist Development Tax Revenue	Table 8-A
2 875	000 Fourth Cent Tourist Development Tax Refunding and	

\$12,875,000 Fourth Cent Tourist Development Tax Refunding and Improvement Revenue Bonds, Series 2017A and Fourth Cent Tourist Development Tax Revenue Bonds (Taxable), Series 2017B

a.	Historical Fourth Cent Tourist Development Tax Revenue	Table 8-A

\$61,135,000 Community Investment Tax Refunding Revenue Bonds, Series 2018

9	Historical Court Surcharge Revenues and Debt Service Coverage of Court	
a.	Facilities Bonds	Table 2-E
b.	Hillsborough County, Florida Historical Community Investment Tax	
υ.	Collections	Table 2-A
c.	Distribution Percentage for Community Investment Tax	Table 2-D
d.	Historical Coverage Including Court Facilities Bonds	Table 2-B
e.	Historical Coverage Excluding Court Facilities Bonds	Table 2-C

\$142,720,000 Capital Improvement Non-Ad Valorem Revenue Bonds, Series 2019

a.	Historical Non-Ad Valorem Revenues in Governmental Funds	Table 5-D
b.	Other Obligations Payable from Non-Ad Valorem Revenues	Table 5-C
c.	Revenues and Expenditures - Governmental Funds	Table 5-C

\$38,830,000 General Obligation Refunding Bonds (Environmental Acquisition and Protection Program), Series 2019A; and \$64,950,000 General Obligation Bonds (Environmental Acquisition and Protection Program), Series 2019B

a.	Property Tax Millage Rates	Table 1-A
b.	Taxable Assessed Value and Actual Property Values	Table 1-E
с.	Property Tax Levies and Collections	Table 1-B
d.	Principal Taxpayers	Table 1-G
\$90,37	5,000 Utility Refunding Revenue Bonds, Series 2019	
a.	Current Monthly Water and Wastewater Rates for Service	Table 6-B
b.	Current Monthly Rates for Reclaimed Water Service	Table 6-C
с.	Annual Adopted Price Index Rate Adjustments	Table 6-D
d.	Water and Wastewater System Impact Fees and AGRF Charges	Table 6-E
e.	Water System (historical customer statistics)	Table 6-F
f.	Historical Water Production – Northwest Service Area	Table 6-G
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i.	Historical Wastewater Treatment- Northwest Service Area (page 63)	Table 6-I
j.	Historical Wastewater Treatment- South/Central Service Area (page 64)	Table 6-I
k.	Reclaimed Water system (historical customer statistics)	Table 6-J
1.	System Historical Operating Results and Estimated Bond Service	Table 6-A

1. System Historical Operating Results and Estimated Bond Service Coverage

Incorporation by Reference

SEC Rule 15c2-12 provides that any or all of the information required to be disclosed may be incorporated by reference from other documents, including official statements of debt issues of the County or related public entities, which have been submitted to EMMA or the Securities and Exchange Commission. For this reporting period, Hillsborough County does not elect to include in this document any information incorporated by reference from these other documents.

April 2, 2020

SECONDARY MARKET DISCLOSURE REPORT MATERIAL LITIGATION SUMMARY

Arising from the normal course of operations, the County is a defendant or plaintiff in, or could otherwise be affected by the outcome of, various lawsuits. With the exception of certain potential Workers' Compensation claims, the matters where the potential exposure to the County is equal to or greater than \$1,000,000 are as follows:

- 1. <u>Nicole Black v. Hillsborough County Board of County Commissioners</u>, Case No. 19-CA-010708. This is a paramedic negligence case involving the alleged failure to properly assess a patient who later passed away. The potential exposure is in excess of \$1,000,000.
- 2. <u>Pepper Contracting Services, Inc. v. Hillsborough County.</u> This prelitigation construction contract claim, in which the contractor has filed a claim for extra work and extended overhead on a County Water/Wastewater/Reclaimed Water Pipeline Project, has a potential exposure in excess of \$1,000,000.
- 3. <u>Stacy White, et al. v. Hillsborough County</u>, Case No. SC19-1343. This case for declaratory relief, originally filed by a sitting Hillsborough County Commissioner in his official capacity, and subsequently amended and refiled by such Commissioner in his individual capacity, seeks to have an amendment to the Hillsborough County Charter, which provides for the levy of a one percent (1%) transportation sales surtax, ruled unconstitutional. The case was later partially consolidated with a Bond Validation action filed by Hillsborough County. The partially consolidated cases were appealed to the Florida Supreme Court which held oral argument on February 5, 2020. As of April 2, 2020, the Florida Supreme Court has not issued an opinion. The potential exposure is in excess of \$1,000,000.
- 4. <u>Robert Emerson v. Hillsborough County (formerly entitled John</u> <u>Cimino v. Hillsborough County</u>), Case No. 19-CA-2483. This class action case for declaratory and injunctive relief requests that a class consisting of every resident of Hillsborough County be permitted to seek a refund from the collection of the one percent (1%) transportation sales surtax on all sales transactions subject to the tax since January 1, 2019. The case, and thus the establishment of a class, has been abated pending a

determination by the Florida Supreme Court in the case of <u>Stacy White, et</u> <u>al. v. Hillsborough County</u>, Case No. SC19-1343 regarding the constitutionality of the tax. The potential exposure is in excess of \$1,000,000.

The above listed claims are being vigorously defended.



Table 1-A

Property Tax Millage Rates Direct and Overlapping Governmental Entities

Fiscal Year (a)	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Countywide:						
BOCC - General Revenue	5.7309	5.7309	5.7309	5.7322	5.7322	5.7339
Tampa Port Authority	0.1050	0.1150	0.1300	0.1450	0.1550	0.1650
Environmentally Sensitive Lands (b)	0.0604	0.0604	0.0604	0.0604	0.0604	0.0604
Southwest Florida Water Mgt. Dist.	0.2801	0.2955	0.3131	0.3317	0.3488	0.3658
School Board	6.1290	6.4140	6.5960	6.9060	7.2470	7.3530
Children's Board	<u>0.4589</u>	<u>0.4589</u>	<u>0.4589</u>	<u>0.4589</u>	<u>0.4589</u>	<u>0.4589</u>
Total	12.7643	13.0747	13.2893	13.6342	14.0023	14.1370
Non-Countywide:						
BOCC- Free Library Service	0.5583	0.5583	0.5583	0.5583	0.5583	0.5583
BOCC - Municipal Service Taxing Unit (c)	4.3745	4.3745	4.3745	4.3745	4.3745	4.3745
Parks and Recreation (Unincorporated) (c)	0.0259	0.0259	0.0259	0.0259	0.0259	0.0259
Transit Authority	0.5000	0.5000	0.5000	0.5000	0.5000	0.5000
Municipalities:						
Tampa	6.2076	6.2076	6.2076	5.7326	5.7326	5.7326
Plant City	5.7157	5.7157	5.7157	4.7157	4.7157	4.7157
Temple Terrace	6.5550	6.5550	6.9550	7.2050	6.9550	6.3050

(a) Property tax millage rates are shown in the fiscal year of adoption. Such millage rates apply to the succeeding fiscal year. For example, the millage rates shown for 2019 were adopted in fiscal year 2019 and relate to taxes payable in fiscal year 2020.

(b) By referendum effective 1992, this millage rate was dedicated to the payment of debt service on bonds issued on behalf of the Environmentally Sensitive Lands Acquisition and Protection Program.

(c) Levied in the unincorporated area.

Source: Hillsborough County Property Appraiser

Table 1-B

Ad Valorem Tax Levies and Collections Within the Hillsborough County Unincorporated Area (amounts in thousands)

Calendar Year	<u>2019 (a)</u>	<u>2018 (b)</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Taxes levied (c)	<u>\$ 225,721</u>	<u>\$ 204,801</u>	<u>\$ 188,683</u>	<u>\$ 174,119</u>	<u>161,568</u>	<u>183,370</u>
Discounts allowed	8,108	7,373	6,742	6,174	5,689	6,014
Taxes collected	<u>217,110</u>	<u>197,061</u>	<u>181,367</u>	<u>167,484</u>	<u>155,411</u>	<u>162,224</u>
Total collections and discounts	<u>\$ 225,218</u>	204,434	<u> 188,109</u>	<u> 173.658</u>		<u>168.238</u>
Total collections and discounts as a percentage of taxes levied	99.78%	99.82%	99.70%	99.74%	99.71%	91.75%

(a) 2019 information as of June 30, 2019. Taxes will continue to be collected. DR-502

(b) 2018 information as of June 30, 2018. Taxes will continue to be collected. DR-502

(c) Includes insolvencies, injunctions by court order and claims filed in bankruptcy.

Source: Hillsborough County Tax Collector

Total Ad Valorem Tax Collections (amount in thousands)

	<u>2019 (a)</u>	<u>2018 (b)</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Taxes levied (c)(d)	\$1,453,292	<u>\$1,374,010</u>	\$1,288,642	\$1,287,306	1,523,431	1,423,558
Discounts allowed	52,132	49,294	45,852	45,827	54,023	50,195
Taxes collected	<u>1,393,415</u>	<u>1,320,417</u>	<u>1,239,368</u>	<u>1,140,018</u>	<u>1,400,270</u>	<u>1,250,361</u>
Total collections and discounts	<u>\$1,445,547</u>	<u>\$1,369,711</u>	<u>\$1,285,220</u>	<u>\$1,185,845</u>	<u>1,454,293</u>	<u>1,300,556</u>
Total collections and discounts as a percentage of taxes levied	99.47%	99.69%	99.73%	92.12%	95.46%	91.36%

(a) 2019 information as of June 30, 2019. Taxes will continue to be collected subsequently.

(b) Represents final 2018 reconciled information.

(c) Includes insolvencies, injunctions by court order and claims filed in bankruptcy court.

(d) Includes all government units within the geographical area of Hillsborough County. This amount differs from that shown in the Comprehensive Annual Financial Report which represents only taxes due to the Hillsborough County financial reporting entity.

Source: Hillsborough County Tax Collector DR-502

Table 1-D

Assessed Value for Ad Valorem Tax Purposes for Hillsborough County, Florida Unincorporated Area (amounts in thousands)

Calendar Year	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Assessed Property Value						
Just value	\$ 92,237,328	85,564,971	77,072,281	71,149,770	65,374,128	60,362,582
Classified agriculture	104,339	105,454	110,435	111,877	112,394	114,227
Classified pollution control devices	23,389	22,689	22,518	21,934	20,398	18,352
Just value agricultural	(1,600,903)	(1,530,844)	(1,551,437)	(1,515,762)	(1,480,477)	(1,533,297)
Just value pollution control devices	(23,389)	(22,689)	(22,518)	(21,934)	(20,398)	(18,352)
Governmental exemptions	(3,761,000)	(3,481,973)	(3,268,629)	(3,109,749)	(3,000,149)	(2,941,665)
Institutional exemptions	(2,260,356)	<u>(2,017,399)</u>	<u>(1,751,433)</u>	<u>(1,733,804)</u>	<u>(1,671,918)</u>	<u>(1,447,788)</u>
Net Assessed Value	<u>84,719,408</u>	78,640,209	<u>70,611,217</u>	<u>64,902,332</u>	<u>59,333,978</u>	54,554,059
Lands available for taxes	(938)	(816)	(801)	(370)	(275)	(702)
Widow's exemption	(6,360)	(6,036)	(5,808)	(5,570)	(5,570)	(5,634)
Disability exemption	(750,717)	(590,147)	(475,664)	(397,288)	(341,191)	(310,370)
Homestead exemption	(9,543,962)	(9,203,771)	(8,939,222)	(8,536,498)	(8,346,047)	(8,273,703)
Assessment differential value	(11,903,776)	(11,492,996)	(8,886,644)	(7,748,261)	(5,859,477)	(4,300,148)
Assess reduction parents/grandparents	(2,610)	(2,270)	(2,438)	(2,331)	(2,367)	(2,558)
Deployed servicemen's exemption	(7,284)	(6,481)	(7,121)	(4,602)	(5,619)	(6,377)
Disabled veteran's homestead discount	(20,041)	(18,457)	(16,334)	(12,592)	(9,641)	(6,415)
Taxable value for operating millages	\$ 62,483,720	57,319,235	52,277,185	48,194,820	44,763,791	41,648,152

Source: Hillsborough County Property Appraiser's Office

Table 1-E

Assessed Value for Ad Valorem Tax Purposes for the Countywide Area of Hillsborough County, Florida (amounts in thousands)

Calendar Year	2019	2018	2017	2016	2015	2014
Assessed property value						
Just value	\$ 155,565,964	\$ 144,356,444	\$ 129,976,294	\$ 119,691,855	109,941,137	101,199,007
Classified agriculture	108,729	109,653	114,223	115,662	116,002	118,213
Classified pollution control devices	28,403	30,634	30,620	29,486	27,774	25,466
Just value agricultural	(1,699,666)	(1,623,288)	(1,635,527)	(1,601,636)	(1,559,545)	(1,621,881)
Just value pollution control devices	(28,403)	(30,634)	(30,620)	(29,486)	(27,774)	(25,466)
Governmental exemptions	(9,935,314)	(9,296,925)	(8,700,041)	(8,251,193)	(7,913,170)	(7,641,906)
Institutional exemptions	(4,989,038)	(4,573,720)	(4,074,977)	(3,919,829)	(3,712,068)	(3,439,529)
Net assessed value	139,050,675	128,972,164	115,679,972	106,034,859	96,872,356	88,613,904
Lands available for taxes	(1,138)	(1,222)	(1,218)	(631)	(387)	(1,193)
Widow's exemption	(8,840)	(8,458)	(8,226)	(7,985)	(8,071)	(8,208)
Disability exemption	(922,016)	(727,749)	(597,661)	(506,364)	(441,836)	(405,033)
Homestead exemption	(13,544,499)	(13,077,009)	(12,675,352)	(12,134,345)	(11,867,563)	(11,760,136)
Assessment differential value	(20,932,087)	(20,127,426)	(15,953,406)	(13,949,039)	(10,818,001)	(8,065,419)
Historic property exemption	(67,347)	(51,272)	(76,369)	(68,707)	(58,189)	(52,335)
Assess reduction parents/grandparents	(3,094)	(2,727)	(2,783)	(2,676)	(2,926)	(3,129)
Deployed servicemen's exemption	(10,661)	(9,225)	(9,439)	(7,282)	(7,649)	(9,725)
Disabled veterans homestead discount	(26,349)	(24,554)	(21,473)	(16,217)	(13,265)	(8,565)
Taxable value for operating millages	\$ 103,534,644	94,942,522	86,334,045	79,341,613	73,654,469	68,300,161

(a) Values certified by Value Adjustment Board review.

(2) Beginning in 2003, data is shown for additional category "Historic Property Exemption."

Source: Hillsborough County Property Appraiser

Table 1-F

Unincorporated Area and Total Population

Fiscal Year	Total County	Unincorporated County	Unincorporated Area as % of Total
2019	1,444,870	988,250	68.40%
2018	1,408,864	964,883	68.49
2017	1,379,302	941,536	68.26
2016	1,352,797	924,013	68.30
2015	1,325,563	905,007	68.27
2014	1,301,887	887,882	68.20
2013	1,276,410	869,181	68.10
2012	1,256,118	854,465	68.02
2011	1,238,951	842,395	67.99
2010	1,245,870	832,430	66.82

Source: U.S. Department of Commerce, Census Bureau State of Florida Office of Economic & Demographic Research

Table 1-G

Principal Taxpayers (amounts in thousands)

Type of Business		Rank	Percentage of Total Taxes Levied
Electric utility	\$ 47.783	1	2.4%
5	15,360	2	0.7
Telecommunications	9,366	3	0.4
Real estate management	8,717	4	0.4
Mining, fertilizer & chemicals	7,804	5	0.4
Real estate	6,707	6	0.3
Shopping malls	6,234	7	0.3
Retail Sales	4,909	8	0.2
Insurance	4,540	9	0.2
Real estate	4,081	10	0.2
	\$115,501		5.7%
	Electric utility Airport Telecommunications Real estate management Mining, fertilizer & chemicals Real estate Shopping malls Retail Sales Insurance	Electric utility\$ 47,783Airport15,360Telecommunications9,366Real estate management8,717Mining, fertilizer & chemicals7,804Real estate6,707Shopping malls6,234Retail Sales4,909Insurance4,540Real estate4,081	Electric utility\$ 47,7831Airport15,3602Telecommunications9,3663Real estate management8,7174Mining, fertilizer & chemicals7,8045Real estate6,7076Shopping malls6,2347Retail Sales4,9098Insurance4,5409Real estate4,08110

Since 2019 property tax rolls were not opened for collections until November 1, 2019, final data for the 2019 property tax levy is not available. Taxes levied during a fiscal year are collected in the following fiscal year. Therefore, the amounts shown as levied in fiscal year 2018 were actually received in fiscal year 2019.

Source: Hillsborough County Tax Collector

Table 2-A

Historical Community Investment Tax (CIT) Sales Surtax Collections (a) and Distributions

Fiscal Year	CIT Revenues Collected (b)	Distributions to Hillsborough County School Board	Deposits for Tampa Sports Authority Bonds (c)	Distributions to County (d)	Distributions to Cities (d)
2019	\$ 130,757,178	32,715,210	9,680,332	65,225,000	23,136,636
2018	132,896,963	33,224,241	10,291,840	66,005,061	23,375,821
2017	124,377,788	31,094,447	9,216,472	62,070,596	21,996,273
2016	120,073,904	30,018,476	9,546,264	59,409,508	21,099,656
2015	113,201,309	30,261,337	11,140,695	50,825,875	20,973,402
2014	105,396,024	26,349,006	9,686,438	48,310,629	21,049,951
2013	99,760,584	24,940,146	9,687,000	47,964,264	17,169,174
2012	95,774,585	23,943,646	9,051,896	46,167,708	16,611,335
2011	91,559,464	22,889,866	9,381,238	43,204,411	16,083,949
2010	88,073,757	22,018,439	9,570,000	41,193,759	15,291,559

- (a) The County's authority to impose the CIT Surtax expires on December 1, 2026. Accordingly, the County will not receive CIT Revenues after December 1, 2026.
- (b) Amounts are net of state of Florida administrative charges, if any.
- (c) These amounts are described in Section 2(b) of the Community Investment Interlocal Agreement, and generally consist of (i) principal and interest payments related to the Tampa Sports Authority Local Option Sales Tax Refunding Revenue Bonds, Series 2015 (Refunded Series 2005) which are deposited with a Trustee, and (ii) certain other amounts deposited in a capital improvement fund established in connection with such bonds.
- (d) Any amounts remaining after the distribution to the School Board and the Section 2(b) distributions are distributed to the County and the Cities pursuant to Section 2(c) of the CIT Revenues Interlocal Agreement.

Source: Hillsborough County, Management & Budget Department

Table 2-B

Historical Debt Service Coverage Including Court Facilities Bond¹ CIT Revenue

Fiscal Year	2015	2016	2017	2018	2019
CIT Revenues	\$ 52,460,381	59,409,508	62,070,596	66,005,061	65,225,000
Aggregate maximum bond service requirement (MADS)	32,725,696	32,725,696	32,725,696	38,981,083	38,981,083
Debt service coverage based on CIT Revenues and MADS	1.60 x	1.81 x	1.90 x	1.69 x	1.67 x
Combined annual debt service (actual)	28,803,728	28,597,896	32,723,071	34,520,129	34,519,956
Debt service coverage based on CIT Revenues and combined annual debt service	1.82 x	2.08 x	1.90 x	1.91 x	1.89 x

(1) The 2005 Court Facilities Bonds were refunded and defeased on November 5, 2015 by issuance of the 2015 Court Facilities Note.

Source: Hillsborough County, Florida Management & Budget Department

Table 2-C

Historical Debt Service Coverage Excluding Court Facilities Bond¹ CIT Revenues

Fiscal Year	 2015	2016	2017	2018	2019
CIT Revenues Aggregate maximum bond	\$ 52,460,381	59,409,508	62,070,596	66,005,061	65,225,000
service requirement (MADS)	30,195,175	30,180,700	30,188,250	36,952,833	36,953,416
Debt service coverage based on CIT Revenues and MADS	1.74 x	1.97 x	2.19 x	1.79 x	1.77 x
Combined annual debt service (actual)	26,273,107	26,067,276	30,188,850	30,460,961	32,490,545
Debt service coverage based on CIT Revenues and combined annual debt					
service	2.00 x	2.28 x	2.19 x	2.17 x	2.01 x

(1) The Court Facility Bonds were refunded and defeased on November 5, 2015 by issuance of the 2015 Court Facilities Note. MADS as reported in the Official Statement CIT, Series 2015 Bond, page 24

Table 2-D

Fiscal <u>Year</u>	Hillsborough County <u>Percentage</u>	School Board <u>Percentage</u>	Tampa Sports Authority <u>Percentage</u>	Municipalities <u>Percentage</u>	Total Distribution <u>Percentage</u>
2019	50.19	25.00	7.40	17.69	100.00
2018	49.67	25.00	7.74	17.59	100.00
2017	49.90	25.00	7.41	17.69	100.00
2016	49.00	25.00	7.95	17.57	100.00
2015	46.63	25.00	9.84	18.53	100.00
2014	45.84	25.00	9.19	19.97	100.00

Distribution Percentage for the Community Investment Tax (a)

(a) Based on population as of February of the year prior to distribution, as required by the Community Investment Tax Interlocal Agreement and Section 218.62, Florida Statutes.

Source: Hillsborough County, Florida Management & Budget Department

Table 2-E

Historical Court Surcharge Revenues and Debt Service Coverage of Court Facilities Bonds

Fiscal Year	Court Surcharge Revenues	Maximun Annual Debt Servi	-	Debt Service Coverage	
2014 2015 (a) 2016 2017	\$ 2,708,232 2,259,802 2,195,208	2,534,4 2,534,4 2,029,5	21 84	1.07 0.89 1.08	x x x (b)
2017 2018 2019	2,331,108 2,110,727 2,843,860	2,029,5 2,029,5 2,029,4	84	1.15 1.04 1.40	x x

- (a) The 2005 Court Facilities Bonds were refunded and defeased on November 5, 2015 with proceeds of the 2015 Court Facilities Note and funds in the amount of \$7,127,657 from the Traffic Surcharge Trust Fund.
- (b) Debt service covered by excess amounts in the Traffic Surcharge Trust Fund. Debt service is secured by a convenant to budget and appropriate available non-ad valorem revenues in an amount sufficient to pay required debt service. Traffic surcharge revenues serve as the primary repayment source. Other legally available non-ad valorem revenue streams serve as backup payment sources.

Source: Hillsborough County Clerk of the Circuit Court

Table 3-A

Historical Half-Cent Sales Tax Collections Hillsborough County and State of Florida

State Fiscal Year Ended June 30		State of Florida	Percent Change	Hillsborough County	Percent Change
	•				_
2015	\$	1,835,954,215	6.65	125,775,741	Base
2016		1,938,482,907	6.43	135,218,857	7.51
2017		2,005,009,104	5.58	139,854,793	3.43
2018		2,104,390,678	3.43	145,793,008	4.25
2019		2,014,934,539	-4.25	140,576,519	-3.58

Source: State of Florida Department of Revenue

Table 3-B

Debt Service Coverage Fiscal Years Ended September 30, 2015 Through and Including September 30, 2019 (amounts in thousands)

Fiscal Year	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Sales tax revenue (a)	\$ 95,716	101,203	104,072	110,711	113,955
Debt service (b)	10,028	9,530	8,530	8,530	14,994
Debt service coverage	9.55x	10.62x	12.20x	12.98x	7.6x

(a) Audited amounts provided by the Clerk's Office.

(b) For purposes of this table, debt service is only for the County's Capital Improvement Program Revenue Bonds, Series 2006, Series 2012, Series 2016, and Series 2017 Bonds.

(c) In FY 2018, the 2012 CIP Bonds were refinanced to a 2017 Non-ad valorem CIP Note In FY 2016, the 2006 CIP Bonds were refinanced with the series 2016 Bonds.

Source: Hillsborough County, Florida Management & Budget Department

Table 3-C

Distribution of Half-Cent Sales Tax Among Hillsborough County, City of Tampa, City of Temple Terrace, and City of Plant City (amounts in thousands)

Fiscal Year	<u>2015</u>	<u>%</u>	<u>2016</u>	<u>%</u>	<u>2017</u>	<u>%</u>	<u>2018</u>	<u>%</u>	<u>2019</u>	<u>%</u>
Tampa	\$ 28,177	23.00	30,565	23.00	32,166	22.54	32,837	22.54	34,422	22.54
Temple Terrace	2,861	2.00	2,704	2.00	3,201	2.00	2,916	2.00	3,054	2.00
Plant City	2,045	1.63	2,204	1.63	2,232	1.63	2,376	1.63	2,489	1.63
Hillsborough County (a)	<u>92,692</u>	<u>73.00</u>	<u>99,745</u>	<u>73.00</u>	<u>103,240</u>	<u>73.83</u>	107,664	<u>73.83</u>	<u>112,735</u>	<u>73.83</u>
Total Half-Cent Sales										
Tax Distributions	<u>125,775</u>	<u>100.00</u>	<u>135,218</u>	<u>100.00</u>	<u>139,854</u>	<u>100.00</u>	<u>145,793</u>	<u>100.00</u>	<u>152,700</u>	<u>100.00</u>

(a) The difference between the amounts shown for Hillsborough County in this table and the amounts in the first line (Sales Tax) in Table 3-B (entitled "Debt Service Coverage") is due to the time lapse between distribution by the State and receipt by the County.

Source: Florida Department of Revenue

Table 3-D

	Hillsborough County Population						
Fiscal Year	2015	2016	2017	2018	2019		
Tampa	358,279	365,124	373,058	378,531	390,473		
Temple Terrace	25,567	25,820	26,411	26,512	26,669		
Plant City	36,710	37,840	38,297	38,938	39,478		
Unincorporated Areas of							
Hillsborough County	905,007	924,013	941,536	964,883	988,250		
Total	1,325,563	1,352,797	1,379,302	1,408,864	1,444,870		
Percentage of Total Population Located in Unincorporated Area	68.27%	68.30%	68.26%	68.49%	68.40%		

Sources: Bureau of the Census, U.S. Department of Commerce, 2010 Census State of Florida Office of Economic & Demographic Research, April 2019 estimate

3D

Table 3-E

Fiscal Year Ended September 30	id Reimbursement ents to the State
2014 2015 2016 2017 2018 2019	\$ 17,331,811 19,360,121 19,844,019 20,390,970 20,688,897 21,699,390

Source: Hillsborough County Health Services Department

Historical Community Investment Tax Collections and Distributions by Priority

				Distributions	
Fiscal Year	In	Community vestment Tax Revenues (a)	Hillsborough County School Board	Deposits to Capital Improvement Fund (b)	County and Municipalities (c)
2014	\$	105,396,024	26,349,006	9,686,438	69,360,580
2015		113,201,309	30,261,337	11,140,695	71,799,277
2016		120,073,904	30,018,476	9,546,264	80,509,164
2017		124,377,788	31,094,447	9,216,472	84,066,869
2018		132,896,963	33,224,241	10,291,840	89,380,882
2019		130,757,178	32,715,210	9,680,332	88,361,635
Total	\$	726,703,166	183,662,717	59,562,041	483,478,407

(a) Amounts are net of state of Florida administrative charges, if any.

(b) These amounts are described in Section 2(b) of the Community Investment Interlocal Agreement, and generally consist of (1) principal and interest payments relating to the Tampa Sports Authority Local Option Sales Tax Refunding Bonds, Series 2015 which are deposited with the Trustee, and (2) amounts deposited to the Capital Improvement Fund (established pursuant to the Stadium Agreement) held by the Issuer.

(c) Any amounts remaining after the Section 2(b) distributions are disbursed to the County and municipalities located therein pursuant to Section 2(c) of the Community Investment Interlocal Agreement.

Source: Hillsborough County, Florida Management & Budget Department

Table 4-A

Table 5-A

Historical Communications Services Tax Revenues Hillsborough County

Fiscal Year Ended Sept 30	Total Communication Services Tax Revenues		Communications Services Tax Revenues Allocated to Fire Rescue Department (a)	Communications Services Tax Revenues Remaining After Fire Rescue Department Allocation	
2015	\$	23,287,823	8,391,574	14,896,249	
2016		21,775,958	8,273,058	13,502,900	
2017		21,375,003	7,622,637	13,752,366	
2018		20,708,472	7,761,232	12,947,240	
2019		18,787,976	7,239,584	11,548,392	

(a) Equals approximately 37.5% of Communications Services Tax Revenues budgeted for the Fiscal Year and, accordingly do not equal 37.5% of actual receipts.

Source: Hillsborough County Management and Budget Department

Table 5-B

Historical Non-Ad Valorem Revenues in Governmental Funds (amounts in thousands)

· · · · · · · · · · · · · · · · · · ·	Fiscal Year Ended September 30 (in thousands)				
_	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Taxes:	A A A A A A A A A A	04 770	04.075	00 700	10 700
Local Communications Services Tax	\$ 23,288	21,776	21,375	20,708	18,788
Occupational Licenses/Business Tax	2,132	1,827	1,555	1,653	1,642
Licences, Permits and Fees:					
Beverage License Fees	447	467	436	486	394
Mobile Home Fees	415	421	403	399	399
Other	573	865	865	821	995
Intergovernmental:					
Local Government Half-Cent Sales Tax	95,716	101,203	104,072	110,711	113,955
State Revenue Sharing	32,630	33,828	34,155	37,287	39,334
Charges for Services:					
General Government	47,885	50,278	53,843	59,618	60,567
Public Safety	47,714	52,400	57,519	55,115	54,385
Physical Environment	3,265	3,952	1,183	1,330	1,528
Transportation	646	1,813	1,997	2,161	2,297
Economic Environment	108	116	128	126	138
Human Services	331	358	354	245	145
Culture and Recreation	3,962	3,723	3,723	2,002	2,113
Fines and Forfeitures	31,635	8,007	9,500	7,580	7,229
Interest Income	3,169	4,086	4,945	7,350	23,286
Miscellaneous Revenue ⁽²⁾	2,902	4,564	6,809	6,995	6,294
Total Sources of Non-Ad Valorem Revenues	\$ 296,817	289,684	302,862	314,587	333,489

(1) Derived from audited figures

(2) Includes a variety of revenues of the County including, but not limited to rental income, sales proceeds from the disposition of assets and refunds.

Source: Hillsborough County Clerk of Court - County Finance

Table 5-C

Other Obligations Payable from Non-Ad Valorem Revenues

The County has other debt issues outstanding which are secured by and payable from specific Non-Ad Valorem Revenues or are payable from a covenant to budget and appropriate legally available Non-Ad Valorem Revenues. Such indebtedness is summarized below: Maximum

Description	Source of Security	Amount Outstanding ⁽¹⁾	Final Maturity	Maximum Annual Debt Service on a Per Issue Basis(2)	
Hillsborough County, FL Community Investment Tax Refunding Revenue Bonds, Series 2012A	Community Investment Tax	\$22,745,000	11/01/25	\$ 3,971,700	
Hillsborough County, FL Community Investment Tax Refunding Bonds, Series 2012B	Community Investment Tax	\$35,960,000	11/01/25	\$ 5,922,525	
Hillsborough County, FL Capital Improvement Program Revenue Bonds, Series 2012 ⁽⁴⁾	Half-Cent Sales Tax	\$15,190,000	08/01/22	\$ 5,579,500	
Tampa Sports Authority Local Option Sales Tax Refunding Revenue Bonds (Stadium Project), Series 2015 $^{\rm (5)}$	Community Investment Tax	\$56,600,000	01/01/27	\$ 8,771,650	
Tampa Sports Authority Florida Sales Tax Payments Refunding Revenue Bonds (Stadium Project), Series 2015 ⁽⁵⁾	State Sales Tax Receipts ⁽⁵⁾	\$13,125,000	01/01/27	\$ 1,994,075	
Hillsborough County, FL Community Investment Tax Refunding Revenue Bonds, Series 2015	Community Investment Tax	\$120,160,000	11/01/25	\$ 20,725,500	
Hillsborough County, FL Communications Services Tax Revenue Bonds, Series 2015	Communications Services Tax	\$64,315,000	10/01/45	\$ 4,052,650	
Hillsborough County, FL Tampa Arena Refunding Revenue Note, Series 2015	Covenant to budget and appropriate non- ad valorem revenues	\$8,448,000	10/01/26	\$ 1,159,387	
Hillsborough County, FL Capital Improvement Refunding Revenue Bonds, Series 2016	Covenant to budget and appropriate non- ad valorem revenues	\$12,100,000	08/01/24	\$ 2,748,300	
Hillsborough County, FL Fifth Cent Tourist Development Tax Refunding Revenue Bond, Series 2016	Fifth Cent Tourist Development Tax	\$37,595,000	10/01/46	\$ 2,087,469	
Hillsborough County, FL Fourth Cent Tourist Development Tax Refunding and Improvement Revenue Bonds (Tax Exempt), Series 2017A Hillsborough County, FL Fourth Cent Tourist Development Tax Revenue Bonds (Taxable), Series 2017B	Fourth Cent Tourist Development Tax Fourth Cent Tourist Development Tax	\$11,705,000 \$21,220,000	10/01/35 10/01/46	\$ 1,072,781 \$ 1,553,320	
Hillsborough County, FL Capital Improvement Non-Ad Valorem Refunding Revenue Note (Warehouse and Sheriff's Facilities Projects), Series 2017 ⁽⁴⁾	Covenant to budget and appropriate non- ad valorem revenues	\$10,688,000	07/01/28	\$ 1,329,584	
Hillsborough County, FL Capital Improvement Program Revenue Note, Series 2017	Half-Cent Sales Tax	\$26,511,000	08/01/26	\$ 6,665,736	
Hillsborough County, FL Commercial Paper Notes	Covenant to budget and appropriate non- ad valorem revenues	\$38,745,000	4/1/21 ⁽⁷⁾	\$ 38,745,000	
Hillsborough County, FL Court Facilities Refunding Note, Series 2018	Covenant to budget and appropriate non- ad valorem revenues	\$14,849,000	11/01/26	\$ 2,029,398	
Hillsborough County, FL Community Investment Tax Revenue Bonds, Series 2018	Community Investment Tax	\$61,135,000	11/01/26	\$ 28,700,000	
Hillsborough County, FL Capital Improvement Non-Ad Valorem Revenue Bonds, Series 2019 TOTAL:	Covenant to budget and appropriate non- ad valorem revenues	\$142,720,000 \$713,811,000	08/01/49	\$ 9,107,344	

 $^{\left(1\right) }$ The amount outstanding on each bond issue is calculated as of September 30, 2019.

⁽²⁾ Maximum Annual Debt Services is calculated by fiscal year, on a per issus basis.

⁽³⁾ Partially refunded in Fiscal Year 2015.

(4) Partially refunded in Fiscal Year 2017.

⁽⁵⁾ Refunded the Tampa Sports Authority's Series 2005 Bonds. Pursuant to an interlocal agreement with the Tampa Sports Authority, the County is obligated to make up a portion of certain operating and capital expenditure shortfalls of the Tampa Sports Authority. In Fiscal Year 2019, the County paid over \$700,000. For Fiscal Year 2020, the County has budgeted approximately \$1,300,000.

(6) Represents special revenues distributed from the State to the County pursuant to Sections 288.1162 and 212.20(6)(d)7.B., Florida Statutes, solely for the purpose of "HILLSBOROUGH COUNTY, FLORIDA HISTORICAL NON-AD VALOREM REVENUES IN GOVERNMENTAL FUNDS."

(8) Generally constitutes interim, short-term indebtedness that is repaid with other Commercial Paper Notes and ultimately refinanced with longer term indebtedness.

Source: Hillsborough County Management and Budget Department

Table 5-D

HISTORICAL NON-AD VALOREM REVENUES IN GOVERNMENTAL FUNDS

	Fiscal Year Ended September 30 (in thousands)				
	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Taxes:					
Local Communications Services Tax	\$ 23,288	21,776	21,375	20,708	18,788
Community Investement Tax	61,967	68,957	71,288	76,309	69,505
Fuel Taxes ⁽²⁾	42,540	44,285	45,599	46,113	46,606
Tourist Development Taxes ⁽³⁾	27,140	29,732	31,208	33,875	36,875
Occupational Licenses/Business Tax	1,869	1,870	2,026	1,529	1,920
Licences, Permits and Fees:					
Beverage License Fees	813	467	436	486	463
Mobile Home Fees	415	421	403	399	397
Impact Fees ⁽⁴⁾	4,660	6,638	6,162	6,361	19,856
Other	4,155	1,342	1,352	954	577
Intergovernmental:					
Local Government Half-Cent Sales Tax	95,716	101,203	104,072	110,711	113,955
State Revenue Sharing	35,842	37,232	39,245	41,324	44,038
Charges for Services:					
General Government	55,630	56,365	66,359	70,214	76,789
Public Safety	34,469	36,350	43,799	45,682	42,901
Physical Environment	3,608	1,659	1,276	2,004	2,946
Transportation	712	834	1,130	1,280	1,428
Economic Environment	125	117	132	126	138
Human Services	136	246	321	302	294
Culture and Recreation	3,956	4,971	5,224	4,840	4,876
Fines and Forfeitures ⁽⁵⁾	30,510	5,254	6,283	4,088	3,308
Interest Income	3,054	4,158	3,836	5,924	21,391
Miscellaneous Revenue ⁽⁶⁾	1,868	1,402	1,643	1,815	6,466
Total Sources of Non-Ad Valorem Revenues	\$ 432,473	425,279	453,169	475,044	513,517

Derived from unaudited figures

Source: Hillsborough County, Florida Management and Budget Department

Table 5-E

REVENUES AND EXPENDITURES Government Funds

	Fiscal Year Ended September 30 ⁽¹⁾ (in thousands)				
Davianuan	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Revenues:	\$505 404	000 4 47	000 007	747 745	004.044
Taxes - ad valorem property taxes Taxes - fuel taxes	\$595,131 32,962	639,147	688,397	747,745	821,241
Taxes - discretionary sales surtaxes	226,410	34,267 240,236	35,056 248,755	35,674 265,794	36,132 336,226
Taxes - other	52,496	53,248	54,051	203,794 56,025	56,429
Licenses, permits, special assessments	48,372	70,060	76,503	88,783	106,695
Intergovernmental - state shared revenues	167,561	173,213	180,316	188,154	189,443
Intergovernmental - grants	93,614	100,999	102,932	102,053	102,634
Charges for services	155,597	162,832	174,021	189,903	192,035
Fines and forfeitures	16,078	16,480	19,758	15,300	13,827
Interest	7,392	8,966	9,455	14,736	49,190
Miscellaneous	39,333	21,778	24,073	33,457	29,251
Total revenues	1,434,946	1,521,226	1,613,317	1,737,624	1,933,103
Expenditures: Current:	· · · · ·				
General government	316,127	360,153	325,817	417,761	372,659
Public safety	512,632	541,576	558,121	590,223	617,525
Physical environment	30,137	30,577	32,079	32,636	35,327
Transportation	58,832	60,518	73,014	92,863	90,021
Economic environment	48,541	60,382	64,399	65,349	58,555
Human services	206,239	205,073	220,231	216,219	235,080
Culture and recreation	74,421	72,337	81,903	87,124	86,200
Capital outlay	144,590	184,455	151,555	148,244	178,960
Debt service:					
Principal	88,523	29,511	53,101	86,413	99,921
Interest and fiscal charges	25,880	24,665	24,928	27,386	27,194
Total expenditures	1,505,922	1,569,247	1,585,148	1,764,218	1,801,442
Excess (deficiency) of revenues over (under)	(70,070)	(10.004)		(00 50 ()	
expenditures	(70,976)	(48,021)	28,169	(26,594)	131,661
Other financing sources (uses): Transfers in Transfers out	960,862	814,844	850,648	939,688	1,113,681
	(960,862)	(794,564)	(849,478)	(917,883)	(1,118,380
Face amount of long-term debt issued	77,450 5,627	58,432	46,774	88,353 8,799	232,370
Premiums on long-term debt issued Discount on long-term debt issued	5,027	- (49)	-	0,799	10,062
Face amount of refunding bonds issued	- 139,215	(49)	- 51,971	-	38,830
Premiums on refunding bonds issued	24,797	2,733	2,376	-	3,074
Payment to refunded bond escrow agent	(112,750)	(62,452)	(48,443)	(27,593)	3,074
Sales of capital assets	(112,730)	1,433	(48,443)	2,192	- 10,187
Total other financing sources (uses)	135,063	38,562	55,688	93,556	289,824
Net change in fund balances	64,087	(9,459)	83,857	66,962	421,485
Fund balances, beginning of year	891,243	954,935	944,988	1,029,430	1,097,367
Increase in nonspendable fund balances	(395)	(488)	585	998	(145)
Fund balances, end of year	\$ 954,935	944,988	1,029,430	1,097,390	1,518,707

Source: Comprehensive Annual Financial Reports of the County for Fiscal Years 2015-2019

(a) The FY18 CAFR included an immaterial \$23,000 end of year fund balance. This immaterial amount was corrected in fiscal year 2019 beginning fund balance.

(1) Derived from unaudited figures

Source: Hillsborough County, Florida Management and Budget Department

Table 6-A

Utility System Historical Operating Results Fiscal Years 2015 Through 2019 ⁽¹⁾

				-	
Fiscal Year	2015	2016	2017	2018	2019
	¢ 000 540	000 70 4	005 440	040.015	054.000
Total Charges for Services (Monthly Rates)	\$ 209,549	220,724	235,116	243,215	254,306
Other Operating Revenue and Income [2]	5,846	4,948	5,246	5,549	11,667
Gross Revenues	215,395	225,672	240,362	248,764	265,973
Less Cost of Operation and Maintenance [3]	145,955	162,338	159,244	169,172	193,193
Net Revenues	69,440	63,334	81,118	79,592	72,780
Pledged Capacity Fees [4]	9,723	10,809	12,181	15,241	17,127
Pledged Revenues	79,163	74,143	93,299	94,833	89,907
Total Bond Service Payment Less Federal Direct Subsidy, Capitalized Interest and	20,868	9,797	16,679	16,585	16,582
Interest Income on Debt Funds	(2,438)	(2,441)	(2,470)	(2,504)	(3,203)
Bond Service Requirement [5]	18,430	7,356	14,209	14,081	13,379
Bond Service Requirement Coverage Compliance:					
Rate Covenant – Test 1 [6]					
Required Deposits [7]	174,737	180,464	184,737	195,271	219,010
Test 1 Coverage:					
Coverage Ratio – Calculated	1.29	1.31	1.37	1.35	1.29
Coverage Ratio – Required	1.00	1.00	1.00	1.00	1.00
AND					
Rate Covenant – Test 2 [6] Bond Service Requirement [5] Test 2 Coverage:	18,430	7,356	14,209	14,081	13,379
Coverage Ratio – Calculated	4.30	10.08	6.57	6.73	6.72
Coverage Ratio – Required	1.20	1.20	1.20	1.20	1.00
AND					
Rate Covenant – Test 3 [6]					
Bond Service Requirement [5] Test 3 Coverage:	18,430	7,356	14,209	14,081	13,379
Coverage Ratio – Calculated	3.77	8.61	5.71	5.65	5.44
Coverage Ratio – Required	1.00	1.00	1.00	1.00	1.00
Net Revenues After Payment of Bond Service					
Requirement	51,010	55,978	66,909	65,511	59,401
Other Required Transfers [8]: Debt Service Reserve Account [9]	-	-	-	-	_
Renewal and Replacement Account Requirement [10]	10,352	10,770	11,284	12,018	12,438
Subordinated Indebtedness Account [12]	-	-	-	-	-
Total Other Required Transfers	10,352	10,770	11,284	12,018	12,438
Excess of Net Revenues above Required Transfers [13]	40,658	45,208	55,625	53,493	46,963
	,	.0,200	00,020	50, .00	.0,000

Certain informatin in the foregoing table may differ from previously filed reports as a result of certain amendments to the Bond Resolution and subsequent interpretations of certain provisions of the Bond Resolutions

- (1) Unless otherwise noted, amounts shown for each respective fiscal year were derived from: (i) audited Annual Financial Reports for the Department; and (ii) other financial information as provided by the Public Utilities Department and other County Staff.
- (2) Amounts include other operating revenue and unrestricted investment income; during the Fiscal Year 2014, the County suspended the application of the Accrued Guaranteed Revenue Fees (AGRF).
- (3) The Cost of Operation and Maintenance excludes depreciation and amortization expenses which are considered as non-cash expenses and excluded pursuant to the Resolution. Amounts shown are also net of capitalized labor and the payment of the Debt Component of the Cost of Contracted Water Supply from the Contracted Water Supply Capacity Fees (reference footnote 4 regarding the application of Pledged Capacity Fees).
- (4) Amounts shown reflect Capacity Fees and interest income earned on such funds adjusted by the estimated aggregate project expansion percentage for the Outstanding Bonds, at that time, to recognize the amount of fees collected which are pledged to the Debt Service Component of the Cost of Contracted Water Supply and the aggregate Bond Service Requirement attributable to Expansion Facilities; for the Historical Period, all Capacity Fees received by the System were recognized as a Pledged Capacity Fee. Allocation of Pledged Capacity Fees (\$000s)

	Fiscal Year Ended September 30,					
		2015	2016	2017	2018	2019
Total Pledged Capacity Fees Collected	\$	13,363	\$ 14,878	\$ 16,986	\$ 20,940	\$ 23,569
Allocation of Pledged Capacity Fees Pledged to Debt Service Component of the Cost of Contracted Water Supply	\$	3,640	\$ 4,069	\$ 4,805	\$ 5,699	\$ 8,324
Pledged to Bond Service Requirement	\$	9,723	\$ 10,809	\$ 12,181	\$ 15,241	\$ 15,244
Total Pledged Capacity Fees Collected	\$	13,363	\$ 14,878	\$ 16,986	\$ 20,940	\$ 23,568

- (5) As defined in the Resolution, the Bond Service Requirement is not to include any capitalized interest (funded from Bond proceeds) that has been deposited into the Debt Service Account, or any interest from the investment of funds on deposit in the Debt Service Account, the Construction Account and the Reserve Account.
- (6) The Rate Covenant as defined in Section 11.02 of the Bond Resolution is as follows: <u>Test 1</u>: Gross Revenues plus Pledged Capacity Fees must be at least equal to 100% of Required Deposits; <u>Test 2</u>: Net Revenues plus Pledged Capacity Fees must be at least equal to 120% of Bond Service Requirement; and <u>Test 3</u>: Net Revenues must be at least to 100% of Bond Service Requirements.
- (7) Required deposits as defined in the Resolution included transfers to the Operation and Maintenance Account to pay the Cost of Operation and Maintenance, Debt Service Account (less amounts deposited associated with interest earnings on the such account and the Reserve Account and any Federal Direct Payments), Reserve Account, and the Renewal and Replacement Account; amounts shown do not include transfers to the Subordinate Indebtedness Accounts (if any) as provided in the Resolution.
- (8) Reflects other required transfers that are recognized in the Resolution, payments which are subordinate to the payment of the Bond Service Requirement. (Reference Note 7 above).
- (9) No deposit to the Reserve Account was recognized since the fund was considered fully funded during the Historical Period by (i) the proceeds from the issuance of the Bond Outstanding; or (ii) secured by a debt service reserve credit facility during such period.
- (10) Amounts shown reflect deposit to the Renewal and Replacement Account equal to 5% of the precious year Gross Revenues as defined in the Resolution; the Department may have deposited an amount greater than the Renewal and Replacement Account Requirement.
- (11) As reported by the County, no other Subordinate or Other Indebtedness payable from the Pledged Revenues of the System were outstanding or required during the Historical Period.
- (12) Amounts shown do not included Pledged Capacity Fees that are deposited in a restricted account and used for the payment of the Debt Service Component of the Contracted Cost of Water Supply, expansion-related Bond Service Requirement payments or for the expansion-related capital improvements for the System.

Source: Hillsborough County Public Utilities Department Report of the Consulting Engineer and Bond Feasibility Consultants.

Table 6-B

Current Monthly Water and Wastewater Rates for Service ⁽¹⁾				
	In Effect as of June 1, 2018 ⁽²⁾	In Effect as of June 1, 2019 ⁽³⁾		
Customer Service Charge (per Bill Rendered)	\$4.15	\$4.21		
Water Service Rates:				
Base Facility Charge (per ERC)	\$8.64	\$8.76		
Usage Charges (per 1,000 Gallons)				
Block 1 - 0 to 5,000 Gallons	\$0.71	\$0.72		
Block 2 - 5,001 to 15,000 Gallons	1.97	2.00		
Block 3 - 15,001 to 30,000 Gallons	3.29	3.34		
Block 4 - Above 30,000 Gallons	4.92	4.99		
Pass-Through Consumption Charge ⁽⁴⁾	\$2.93	\$2.93		
Wastewater Service Rates:				
Base Facility Charge (per ERC)	\$13.96	\$14.16		
Usage Charges (per 1,000 Gallons) ⁽⁵⁾	\$4.50	\$4.56		

(1) Amounts derived from Rate Resolution.

(2) Reflects Monthly User Rates effective June 1, 2018 coincident with the application of the 2018 price index adjustment of 1.04%.

(3) Reflects Monthly User Rates effective June 1, 2019 coincident with the application of the 2019 price index adjustment of 1.40%.

(4) Reflects charge to pass-through all purchased-water costs (primarily Tampa Bay Water) based on formula contained in Rate Resolution; amount shown billed for all water consumption, regardless of consumption block is added to the uses charges. Amount shown reflects the charge currently in effect for Fiscal Year 2019 and is added to all water usage charges.

(5) Wastewater usage charge billed based on metered water use; individually metered single-family residential master-metered residential complex is capped at 5,600 gallons per unit per month.

ERC - Equivalent Resident Connection

Table 6-C

Current Monthly Rates For Reclaimed Water Service⁽¹⁾

	Single-Fami	ly Residential
	Unmetered-	
	Committed	Metered
Base Facility Charge	\$9.00	\$4.16
Usage Charges (per 1,000 Gallons)	none	Per Usage Blocks
Block 1 - 0 to 5,000 Gallons	N/A	\$0.26
Block 2 - 5,001 to 15,000 Gallons	N/A	0.43
Block 3 - Above 15,001 Gallons	N/A	0.59

	Commercial and Multi-Family'		
	Unmetered-	Metered (2)	Metered ⁽²⁾
	Committed	General Users	Major Users
Base Facility Charge	\$9.00	\$4.16	\$4.16
Usage Charges (per 1,000 Gallons) ⁽³⁾	None	Per Usage Blocks	
Block 1 - 0 to 5,000 Gallons	N/A	\$0.11	\$0.08
Block 2 - 5,001 to 15,000 Gallons	N/A	\$0.21	\$0.08
Block 3 - Above 15,001 Gallons	N/A	\$0.53	\$0.08

(1) Amounts derived from Rate Resolution.

(2) Unmetered Committed Reclaimed Water customer are not subject to the application of the annual price index rate adjustment pursuant to the Rate Resolution based on County policy.

(3) Monthly User Rates effective June 1, 2019 concident with the application of the 2019 price index adjustment of 1.40%

(4) An ERC for the Reclaimed Water System is defined as the average annual daily flow of 500 gallons per day of use. ERCs are genrally determined initially based on projected usage and are subject to adjustment annually based on the actual average annual daily usage for the prior 12-month period.

ERC - Equivalent Resident Connection

Table 6-D

Annual Adopted Price Index Rate Adjustments				
Fiscal Year	Percent Adjustment ⁽¹⁾			
2013	0.84%			
2014	0.72%			
2015	0.87%			
2016	0.71%			
2017	0.83%			
2018	1.04%			
2019	1.40%			

⁽¹⁾ Price Index adjustments applied to Applicable Rates and made effective June 1st each year

Source: Hillsborough County Public Utilities Department

Table 6-E

Water and Wastewater Syst	tem Impact Fees and A	AGRF Charges
	Water	Wastewater
Impact Fee - per ERC ⁽¹⁾	\$1,750	\$1,800
AGRF - per ERC ⁽¹⁾	0	0

⁽¹⁾ Amounts derived from the Rate Resolution. Impact fees and Accrued Guaranteed Revenue Fees (AGRF) charges are currently the same for the Northwest Service Area and the South/Central Service Areas ERCs (Equivalent Residential Connections).

Table 6-F

	w	/ater System ⁽¹⁾	
Fiscal Year Ended	Average Annual	Water Sales	Average Monthly
September 30 (Historical)	ERCs Served ⁽²⁾	(000s Gallons)	Use Per ERC (Gallons)
2014	207,648	17,254,153	6,924
2015	214,973	17,549,981	6,803
2016	222,814	18,741,224	7,009
2017	229,495	20,294,946	7,369
2018	235,002	20,329,849	7,209
2019	245,492	21,103,004	7,164
Average Annual			
Historical Growth Rate (3)	<u>3.41%</u>	<u>4.11%</u>	<u>0.68%</u>

(1) Amounts shown include all customer classes. It should be noted that the average use per single-family residential customer, the largest customer class of the System, averaged approximately 7,146 gallons per month of water use during the last five years ended Fiscal Year 2019.

(2) During this period and continuing in some form today, the SWFWMD has imposed water use restrictions on the use of potable water in order to reduce long-term water demands and promote water conservation to preserve water resources.
 (2) Definite a grant of the trade of the tr

(3) Reflects average annual statistics; ERC means Equivalent Residential Connection and represents an average daily potable water flow of 300 gallons per day (gdp) as defined in the Rate Resolution.

(4) Reflects average annual compound growth rate from Fiscal Year 2014 through Fiscal Year 2019.

Table 6-G

Historical Water Production - Northwest Service Area

	(Fii	nished Water)		
Fiscal Year Ended	Annual Average Daily	Permitted	Percent Capacity	
September 30 (Historical)	Flow (MGD)	Capacity (MGD)	Utilitzed	
2015	16.822	40.121	41.93%	
2016	18.119	40.121	45.16%	
2017	19.080	40.621	46.97%	
2018	18.941	40.621	46.63%	
2019	19.360	48.000	40.33%	

Historical Water Production - South/Central Service Area

(Finished Water)				
Annual Average Daily	Permitted	Percent Capacity		
Flow (MGD)	Capacity (MGD)	Utilitzed		
35.067	73.610	47.64%		
36.916	73.610	50.15%		
40.032	82.600	48.46%		
40.914	82.600	49.53%		
44.740	82.600	54.16%		
	Annual Average Daily Flow (MGD) 35.067 36.916 40.032 40.914	Flow (MGD) Capacity (MGD) 35.067 73.610 36.916 73.610 40.032 82.600 40.914 82.600	Annual Average Daily Permitted Percent Capacity Flow (MGD) Capacity (MGD) Utilitzed 35.067 73.610 47.64% 36.916 73.610 50.15% 40.032 82.600 48.46% 40.914 82.600 49.53%	

Table 6-H

Field Veen Federal		vater System ⁽¹⁾	
Fiscal Year Ended	Average Annual	Wastewater Sales	Average Monthly Use
September 30 (Historical) ⁽²⁾	ERCs Served ⁽³⁾	(000s Gallons)	per ERC (Gallons)
2014	222,779	13,575,041	5,078
2015	230,639	13,869,923	5,011
2016	238,875	14,513,578	5,063
2017	245,146	15,108,054	5,136
2018	251,175	15,363,303	5,097
2019 ⁽⁴⁾	260,274	15,883,678	5,086
Average Annual			
Historical Growth Rate	<u>3.16%</u>	<u>3.19%</u>	0.03%

(1) Amounts shown include all customer classes

(2) Reflects average annual statistics; ERC means Equivalent Residential Connection and represents an average daily wastewater flow of 200 gdp as defined in the Rate Resolution.

(3) Amounts shown include the effects of acquiring the Pluris Holdings, LLC systems during Fiscal Year 2015.

(4) Reflects average annual compound growth rate from Fiscal Year 2014 through Fiscal Year 2019.

Source: Hillsborough County Water Resources Department

Table 6-I

Historical Wastewater Treatment - Northwest Service Area

(Finished Water)						
Fiscal Year Ended	Annual Average Daily	Permitted Capacity	Percent Capacity			
September 30 (Historical)	Flow (MGD)	(AADF - MGD)	Utilitzed			
2015	19.71	28.10	70.14%			
2016	19.20	28.10	68.33%			
2017	19.43	28.10	69.15%			
2018	18.43	29.70	62.05%			
2019	19.39	23.70	81.81%			

Historical Wastewater Treatment - South/Central Service Area

(Finished Water)						
Fiscal Year Ended	Annual Average Daily	Permitted Capacity	Percent Capacity			
September 30 (Historical)	Flow (MGD)	(AADF - MGD)	Utilitzed			
2015	19.85	28.50	69.65%			
2016	21.62	28.20	76.67%			
2017	21.83	28.2	77.41%			
2018	23.70	34.00	69.71%			
2019	22.77	34.00	66.97%			

Table 6-J

		Water System ⁽¹⁾	
Fiscal Year Ended	Average Annu Committed Class	Metered	Metered Sales
September 30 (Historical) ⁽²⁾	Customers ⁽²⁾	Customers ⁽³⁾	(000s) Gallons
2014	14,014	2,136	3,327,588
2015	14,054	2,564	3,585,582
2016	14,094	2,889	3,680,040
2017	14,147	3,299	4,102,513
2018 ⁽⁴⁾	14,085	3,647	3,489,783
2019	14,127	4,112	3,518,427
Average Annual Historical Growth Rate ⁽⁵⁾	<u>0.16%</u>	<u>14.00%</u>	<u>1.12%</u>

(1) Amounts shown include all customer classes

(2) Committed-Class customers are all single-family residential customers that receive a flat monthly bill and unmetered reclaimed water service; the majority of new reclaimed water customer additions receive metered reclaimed water service.

(3) Metered customers represent accounts that receive reclaimed water service on a metered basis and the rates for service are based on metered water sales; included residential, general user and major user customer classes.

(4) During the Fiscal Year 2018, the service are received higher than normal rainfall which resulted in reduced irrigation demands for the Commercial - Major Users (generally receive service on a bulk basis).

(5) Reflects average annual compound growth rate from Fiscal Year 2014 and Fiscal Year 2019. Source: Hillsborough County Public Utilities Department

Table 7-A

Hillsborough County, Florida Solid Waste Resource Recovery Facility Historical Refuse Throughput Fiscal Years 2015 - 2019⁽¹⁾

Description	2015	2016	2017	2018	2019
Processable Waste Received at Resource					
Recovery Facility (tons) ²	574,652	577,662	569,711	534,016	520,766
Processable Reference Waste Received at					
Resource Recovery Facility (tons) ³	610,483	629,902	617,806	580,668	522,364
Residue (tons) ⁽³⁾	131,493	126,121	125,372	116,045	111,551
Recovered Ferrous (tons) ⁽⁴⁾	17,450	24,275	24,961	19,819	19,549
Recovered Non-Ferrous (tons) ⁽⁴⁾	1,220	1,505	2,160	2,297	1,608
Total Residue, Ferrous & Non-Ferrous (tons)	150,163	151,901	152,492	138,162	21,157
Total Residue, Ferrous & Non-Ferrous (% Throughput)	26.1%	23.9%	26.8%	25.9%	0.0%
Recovered Ferrous (% Throughput)	3.04%	4.20%	4.38%	3.71%	3.75%
Recovered Non-Ferrous (% Throughput)	0.21%	0.26%	0.38%	0.43%	0.31%

(1) Data reported from October 1 through September of each Fiscal Year

(2) Processable waste received tonnage has been adjusted to account for non-processable waste removed from
 (3) Processable reference waste received at Resource Recovery Facility is calculated by adjusting the actual processable waste received by the ratio of actual received waste BTU content to the design value of waste BTU
 (4) Total residue, ferrous and non-ferrous metals shipped wet.

Table 7-B

Hillsborough County Solid Waste Resource Recovery Facility Historical Steam/Electrical Generation Fiscal Years 2015-2019

Fiscal Year	2015	2016	2017	2018	2019
Total Steam Flow (Million lbs/yr)	3,581,042	3,648,931	3,650,415	3,391,062	2,107,609
Boiler Availability (%) ¹	93.06%	93.10%	93.00%	89.30%	87.94%
Gross Power (MWh) ²	334,454	342,426	339,054	314,552	286,851
In-Plant Use (MWh) ³	42,095	45,485	45,544	45,175	43,038
Net Power (MWh) ⁴	292,349	296,940	293,512	269,377	243,813
MWh per M lb steam	0.093	0.094	0.093	0.093	0.000
In-Plant Usage (kWH/Ref Ton)	68.60	74.22	73.72	77.80	76.10
Energy Recover (kWH/Ref Ton)	479.00	480.16	475.60	463.90	427.00
Turbine-Generator No. 1 Availability ⁵	98.21%	100.00%	98.80%	99.90%	97.68%
Turbine-Generator No. 2 Availability 5	100.00%	100.00%	89.20%	95.00%	99.58%

Notes:

1 Percent of time boilers were able to process waste

2 Total electricity produced

3 Total electricity used to operate the Facility (gross minus net)

4 Total electricity sold

5 Percent of time the turbine generator was available to produce electricity

Table 7-C

Historical Service Area Per Capita Waste Generation Rates

		Estimated	Pounds per
Fiscal Year	Annual Tonnage ¹	Population ²	Person/Day
2015	794,728	974,430	4.47
2016	830,186	985,920	4.61
2017	858,117	1,006,150	4.67
2018	869,045	1,061,845	4.48
2019	976,944	1,084,887	4.93
Compound Annual Growth Rate	5.30%	2.72%	2.51%

1 The annual tonnages reflect residential and commercial waste produced with the Service Area for the County and excludes waste generated outside of the County's Service Area (e.g. City of Tampa) that is processed by the County.

2 Amounts shown reflect the estimated population within the Service Area for the County.

Table 7-D

Hillsborough County Waste Supply Actuals (Tons) Fiscal Years 2015 - 2019

Fiscal Year	2015	2016	2017	2018	2019			
Residentail Solid Waste								
Processable Waste	286,984	307,481	326,298	329,236	353,313			
Non-Processable Waste	11,604	12,305	13,826	14,326	16,381			
Yard Waste	84,120	82,129	82,939	84,361	85,407			
Recycling (includes process residuals) ¹	63,107	64,490	59,930	60,749	58,733			
Tires	160	194	171	200	412			
Total	445,975	466,599	483,164	488,872	514,246			
Co	mmercial Solid	Waste						
Processable Waste	278,168	288,490	294,144	311,914	320,141			
Non-Processable Waste	19,507	20,144	29,381	25,672	21,985			
Yard Waste	34,069	33,311	30,458	33,453	39,102			
Recycling (includes process residuals)	2,458	2,775	3,342	3,378	3,604			
Tires	1,096	1,455	924	1,096	2,089			
Total	335,298	346,175	358,249	375,513	386,921			
Solid Waste from Incorporated Municipalities								
Processable Waste	31,923	21,614	25,913	31,001	40,709			
Non-Processable Waste	1,311	6,274	7,884	9,915	7,497			
Yard Waste	132	163	175	84	105			
Tires	327	7	-	-	-			
Total	33,693	28,058	33,972	41,000	48,311			

(1) Recycling waste is the total inbound processed recycling to the contractor. During processing some of the material cannot be reculced and becomes a residual that is returned to the County and historically recorded as commercial processable waste.

Table 7-E

Historical Waste Tonnages System Summary Fiscal Years 2015 - 2019

Fiscal Year	2015	2016	2017	2018	2019
Processable Waste Collected	597,101	617,626	658,596	683,234	706,547
Processable Waste Received at Resource Recovery Facility ¹	574,652	579,106	569,711	534,016	520,766
Resource Recovery Facility Residue	131,493	126,121	125,372	116,045	111,551
Diverted Processable Waste to Landfill	45,748	49,311	85,716	142,734	167,159
Non-Processable Waste to Landfill ²	33,911	40,099	51,195	55,078	92,454
Total Waste To Landfill	211,151	215,530	262,283	313,857	369,241
Yard Waste	118,402	115,602	118,385	125,197	129,738
Recycling (includes process residuals) ³	65,566	67,265	118,385	64,730	69,777
Recovered Ferrous ⁴	17,450	24,275	63,272	19,819	19,549
Recovered Non-Ferrous ⁴	1,220	1,506	24,961	2,297	1,608
Total Tonnage from Service Area ⁵	794,728	830,186	858,117	869,045	976,944
Total Inbound Tonnage ⁶	815,092	840,900	875,432	905,399	931,338

(1) Processable waste received tonnage has been adjusted to account for transfer station variances, recycling residue, tires and yard waste received to be processed, and non-processable waste removed from the Resource Recovery Facility.

(2) Amounts shown include non-processable waste directly delivered to the Landfill, net tire wastes and minor amounts of non-processable waste diverted from Resource Recovery Facility to the Landfill.

(1) Recycling waste is the total inbound processed recycling to the contractor. During processing some of the material cannot be reculced and becomes a residual that is returned to the County and historically recorded as commercial processable waste.

(4) Total residue, ferrous, and non-ferrous metals shipped wet.

(5) The total tonnage from Service Area excludes solid waste received from incorporated municipalities outside the Service Area (i.e. City of Tampa).

(6) Total tonnage does not include Resource Recovery Facility residue, ferrous and non-ferrous metal recovery and is adjusted based on transfer station variances.

Table 7-F

Competing Disposal Facilities¹

Facility	Tipping Fee (Out of County)	Tipping Fee (In County)
Pinellas County Pinellas County Waste-to-Energy plant Bridgeway Acres Class I Landfill	Not Accepted ²	\$39.75/ton
Pasco County Pasco County Waste-to-Energy plant West Pasco Class I Landfill West Pasco Class III Landfill	Not Accepted	\$59.30/ton
City of Tampa McKay Bay Refuse-to-Energy Facility	\$71.00/ton	\$71.00/ton
Manatee County Manatee County Class I Landfill	\$120.00/ton	\$40.00/ton
Polk County Northeast Class I Landfill	Not Accepted Without Formal Agreement	\$36.50/ton

(1) As of June 7, 2019

(2) Pinellas County only accepts the City of Tampa's processable waste on a limited basis when the Tampa REF is in outage and the processable waste can be processed by the Pinellas County Waste-to-Energy Plant. In such cases, the City of Tampa pays \$37.50 per ton.

Table 7-G

Solid Waste Capital Improvement Program (in thousands)

Description	FY2019	2020	2021	2022	2023	Total
	A A A A -					
R&R Master Project	\$ 3,325	3,805	550	-	-	7,680
RRF Conference RM Hardening	-	350	-	-	-	350
NW-Transfer Facility Improvements	268	14,574	-	-	-	14,842
SE- Leachate Storage Tank	-	-	-	-	2,200	2,200
RRF - Resource Recovery Facility Improvements	-	3,300	-	-	-	3,300
RRF - Resource Recovery Warehouse	620	2,630	-	-	-	3,250
SC - South County Landfill Expansion	-	300	300	-	-	600
SC - South County Landfill Improvements	120	1,380	-	-	-	1,500
SC - South County Management Improvements	419	7,081	-	-	-	7,500
Total	\$ 4,752	\$ 33,420	\$ 850	\$-	\$ 2,200	\$ 41,222

Table 7-H

Historical Disposal and Collection Units Fiscal Years 2015 - 2019

Description	2015	2016	2017	2018	2019
Residential Disposal Units ¹					
Single Family	238,095	242,268	246,616	251,863	258,979
Single Family Senior Citizen ²	31,810	32,103	32,345	32,451	32,265
Multi-family ³	22,618	22,312	22,105	21,893	21,570
Multi-family-Senior Citizen ^{2,3}	3,631	3,661	3,670	3,676	3,628
Total	296,154	300,344	304,736	309,883	316,442
Annual Unit Growth	3,911	4,190	4,392	5,147	6,559
Equivalent Billing Units ⁴	276,966	281,163	285,554	290,745	297,500
Residential Collection Units ¹					
Single Family⁵	263,742	268,204	272,773	278,104	284,801
Multi-family	4,772	4,770	4,768	4,770	4,776
Elective Back-door Service ⁵	-	-	-	-	-
Total	268,514	272,974	277,541	282,874	289,557
Annual Unit Growth	4,170	4,460	4,567	5,333	6,703

(1) Amounts shown reflects the average annual units.

(2) The County provides a discounted assessment for Senior Citizens.

(3) Multi-family disposal units are charged a reduced fee relative to single family disposal units for dispoal service.

(4) Amounts shown reflect the equivalent billing units determined based upon the current relationships by customer class for the Disposal Assessment (reference notes 2 and 3 above) and presented in terms of equivalent single family disposal units.

(5) The County previously charged \$150 annually for elective back-door service, however stopped charging and administrating this service during Fiscal Year 2014 concurrent with the new Franchise Hauler agreements. Residents seeking elective back-door service must contact ther respective Franchise Hauler for service availability and charges. Beginning with Fiscal Year 2014 elective back-door service collection units were reclassified to single-family customer classification.

Table 7-I

Existing and Proposed Solid Waste Rates with Effective Date of Implementation

Description	E	Existing Rates ffective n 1, 2019	E	Existing Rates Effective n 1, 2020
Annual Disposal Assessment per Residential Dwelling Unit Single Family, Regular Single Family Senior Citizen Condominium, Regular Condominium, Senior Citizen	\$	97.53 69.50 62.84 43.82	\$	102.89 73.32 66.30 46.23
Annual Collection Assessment per Residential Dwelling Unit Curside Back-Door Disability Back-Door	\$ I	131.43 N/A No charge	•	131.43 N/A No charge
Exempt Collection Annual Service Charge Community Collection Center	\$	97.53	\$	97.53
Commercial Tipping fees Processable, per Ton Non-Processable, per Ton	\$ \$	69.40 59.13	\$ \$	73.22 62.38
Municipal Tipping Fees Processable, per Ton Non-Processable, per Ton Non-Processable Ash, per Ton	\$ \$ \$	58.33 37.07 20.00	\$ \$ \$	61.54 39.11 20.00
Tire Processing, per Ton Passenger Tires Tires with Rims Semi-Truck and Oversized Tires	\$ \$ \$	110.00 175.00 115.00	\$ \$ \$	115.00 185.00 120.00
Mixed Load Rate Surcharge at 200% (2 Times) the Normal Rate: Processable (per Ton) Non-Municipal Municipal Non-Processable (per Ton) Non-Municipal Municipal	\$ \$ \$	138.80 116.66 118.26 74.14	\$ \$ \$	146.44 123.08 124.76 78.22
Yard/Wood Waste Processing, per Ton	\$	35.13	\$	35.13
Emergency Event Rate (per Ton) Incineration - Processable Landfilling Yard and Wood Waste Processing	\$ \$ \$	42.27 24.47 28.78	\$ \$ \$	42.27 24.47 28.78

Table 7-J

Historical Solid Waste Rates Fiscal Years 2015 - 2019

Description	2015	2016	2017	2018	2019
Annual Assessments					
Disposal	\$ 91.32	91.32	91.32	97.53	97.53
Collection	131.43	131.43	131.43	131.43	131.43
Tipping Fees					
Municipal Processable	58.00	58.00	58.00	58.33	58.33
Municipal Non-Processable	31.00	31.00	31.00	37.07	37.07
Commercial Processable	68.16	68.16	68.16	69.40	69.40
Commercial Non-Processable	61.81	61.81	61.81	59.13	59.13
Yard/Wood Waste	38.01	38.01	38.01	35.13	35.13
Tire	71.50	71.50	110.00	110.00	110.00

Table 7-K

Historical Operating Results¹ (in thousands)

	Fiscal Year Ended September 30,					
Description		2015	2016	2017	2018	2019
Assessment and Tipping Fee Revenues	\$	81,522	84,540	88,791	92,072	96,995
Gross Electric Sales		17,223	17,181	16,618	13,677	12,164
Other Revenue and Investment Income ²		3,158	1,650	280	4,073	8,082
Rate Stabilization Fund Transfers ³		5,000	6,000	-	-	-
Gross Revenues		106,903	109,371	105,689	109,822	117,241
Cost of Operations and Maintenance ⁴		76,194	82.120	80,209	87,320	89,302
Net Revenues	\$	30,709	27,251	25,480	22,502	27,939
Annual Bond Service Requirement ⁵		13,853	13,865	12,911	12,829	12,675
Rate Covenant Compliance ⁶ Test 1						
Gross Revenue		106,903	109,371	105,689	109,822	117,241
Minimum Amount Required Percent Gross Revenues Above		92,125	98,065	95,057	102,073	103,878
Minimum Amount Required		116%	112%	111%	108%	113%
Test 2						
Gross Revenue		106,903	109,371	105,689	109,822	117,241
Minimum Required Deposits		90,047	95,985	93,120	100,149	101,977
Percent Gross Revenues Above						
Minimum Amount Required		119%	114%	113%	110%	115%
Debt Coverage (Net Revenues						
Less Rate Stabilization) ⁷		1.86	1.53	1.97	1.75	2.20
Less Other Required Payments ⁸		-	-	-	-	-
Net Available for Other System Purposes	\$	16,856 \$	13,386	§ 12,569 \$	9,673 \$	15,264

Certain information in the foregoing table may differ from previously filed reports as a result of certain amendments to the Bond Resolution and subsequent interpretations of certain provisions of the Bond Resolutions.

Footnotes:

[1] The amounts shown are based upon the County's Annual Financial Report. The calculation of compliance is based on the rate

covenant requirements pursuant to Section 11.04 of the Bond Ordinance No. 16-24 adopted on October 19, 2016.

[2] Amounts shown reflect other operating revenues including interest income on unrestricted cash balances as defined by the Bond Ordinance, general rents, royalties, public awareness program contributions made from the County's franchise collection haulers, revenues from the sale of ferrous and non-ferrous metals, and other miscellaneous revenues. In Fiscal Year 2019 amount include \$2,012,265 of liquidated damages for hauler service failures which is considered non-recurring.

[3] Amounts shown reflect deposits to the Revenue Fund from the Rate Stabilization Fund to provide funds toward the rate covenant test.
 [4] The Cost of Operation and Maintenance does not include depreciation and amortization expenses which are considered as non-cash expenses and excluded pursuant to the Bond Ordinance. The Cost of Operation and Maintenance does not include payments made by the County from the Closure Fund pursuant to Section 9.08 of the Bond Ordinance and determined as follows:

Fiscal Year	2018	2019
Total Landfill Closure Expenses	\$ 4,024 \$	2,300
Less Investment Earnings in the Closure Fund	\$ (358) \$	(1,284)
Net Amount of Landfill Closure Expenses	\$ 3,666 \$	1,016
Total Amount of Gross Revenues Transferred into Closure Fund	\$ 3,368 \$	2,518
Amount of of Landfill Closure Costs Funded by Gross Revenue of the System	\$ 3,368 \$	1,016
Amount of Landfill Closure Costs Funded by the Closure Fund	\$ 656 \$	1,284

[5] Reflects when the Bond Service Requirement payments are made and not when amounts deposited annually to the Debt Service

Fund. Such amounts are net of any interest earnings on deposits in the Debt Service Fund pursuant to the Bond Ordinance.
[6] The Rate Covenant test are included in Section 11.04 of the Bond Ordinance. Test 1 and Test 2 are referred to as the "rate covenant test" and are as follows:

Test 1 = Gross Revenues are (as calculated for the test and include deposits made to the Revenue Fund from Rate Stabilization Fund and the General Purpose Fund) in each Bond Year in an amount at least equal to the aggregate of i) 100% of the Cost of Operation and Maintenance; ii) 115% of the Bond Service Requirement; iii) the amount necessary to make the deposits to the Debt Service Reserve Fund and the renewal and Replacement Fund; and iv) 100% of the payment to the Subordinated Debt Service Fund. Percent equates to amount Gross Revenues exceed the identified required deposits for calculation. Test 2 = Gross Revenues (as calculated for the test which is without regard to any deposits made from the General Purpose Fund plus transfers from the Rate Stabilization Fund not to exceed 25% of the amounts on the deposit in the fund at the beginning of the current Bond Year) shall at least equal the sum of: i) 100% of the Cost of Operation and Maintenance; and ii) 100% of the Bond Service Requirement. Percent equates to amount Gross Revenues exceed the identified required deposits for calculation.

[7] Amounts shown are presented for information purposes only and reflect the calculated debt service coverage exclusive of transfers from the Rate Stabilization Fund.

[8] No required payments were identified as: a) the applicable Reserve Requirement was met through a fully funded cash deposit to the Debt Service Reserve Fund; and b) the Renewal and Replacement Fund Requirement was met through the maintenance of a fully funded cash deposit held within the Renewal and Replacement Fund as recommended by the County's Consulting Engineer.

Table 8-A

Historical Tourist Development Tax Collections

Fiscal	0.0	44h O	5(h. 0)	T - (- 1	D D	% Change
Year	<u>3 Cents</u>	<u>4th Cent</u>	5th Cent	Total	Per Penny	From Prior Yr.
2010	\$ 10,522,797	3,507,599	3,507,599	17,537,995	3,507,599	Base
2011	11,462,415	3,820,805	3,820,805	19,104,025	3,820,805	8.93
2012	12,619,466	4,206,489	4,206,489	21,032,444	4,206,489	10.09
2013	12,716,683	4,238,894	4,238,894	21,194,471	4,238,894	0.77
2014	15,211,800	5,070,600	5,070,600	25,353,000	5,070,600	19.62
2015	16,221,224	5,407,075	5,407,075	27,035,374	5,407,075	6.64
2016	17,766,707	5,922,236	5,922,236	29,611,179	5,922,236	9.53
2017	18,652,928	6,217,643	6,217,643	31,088,214	6,217,643	4.99
2018	20,177,660	6,725,887	6,725,887	33,629,433	6,725,887	8.17
2019	21,015,503	7,005,168	7,005,168	35,025,838	7,005,168	4.15

Source: Hillsborough County, Florida Comprehensive Annual Financial Report

Table 8-B

Historical Fifth Cent Tourist Development Tax Revenues

Fiscal <u>Year</u>	Dev	Cent Tourist elopment Tax enues Received	Percent Change From <u>Prior Year</u>		
2010	\$	3,507,599	Base		
2011		3,820,805	8.93		
2012		4,206,489	10.09		
2013		4,238,894	0.77		
2014		5,070,600	19.62		
2015		5,407,075	6.64		
2016		5,922,236	9.53		
2017		6,217,643	4.99		
2018		6,725,887	8.17		
2019		7,005,168	4.15		

Source: Hillsborough County, Florida Management & Budget Department

