

Tuesday, May 12, 2020

## **Discounts**

Fiscal Year 2021 Models & Impact Analysis
Interest Rate Recommendation for Early Payment (Discount) of Real Property Taxes

## **NYC Banking Commission**

NYC Department of Finance, Treasury Division

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# FY2020 Actual Data

as of 4/28/20

Data	Sum	ma	ry

Discount Rate	Accounts	Discount	Taxes Paid Early	All Taxes Paid
.50%: Semi-annual accounts paid in full in July 2019	8,483	\$4,679,148	\$923,385,680	
.50%: Quarterly accounts paid in full in July 2019	73,363	2,141,062	430,495,609	(July 2019-April 2020)
<b>0.33%:</b> Quarterly accounts paid in full in October 2019	14,826	201,380	81,903,011	(July 2019-April 2020)
<b>0.17%:</b> Quarterly accounts paid in full in January 2020	48,348	342,415	357,022,254	
Totals	146,760	\$7,364,071	\$1,792,806,554	\$29,851,719,786
Total NYC Accounts/BBLs (Citywide)				1,066,481
% Total Accounts Paid Early (Total Accounts Paid Early/Total NYC Accounts)				13.76%
% Total Tax Paid Early (Discount/All Taxes Paid from 7/19-4/20)				6.01%

#### **Detailed Data**

	Discount by Tax Class / Sub-Class	Pro	operties	Total by Tax Class		
	1 - Most residential property - family homes and small stores or offices with one or two apartments attached (1-3 Unit Residences)	77,354	\$2,194,243.4			
Class 1	1A - Condominiums Not Converted from Another Use (1-3 Stories)	3,133	\$40,590.4	\$2,255,318		
Cla	1B - Residential Zoned Vacant Land	3,571	\$16,420.5	<del>+-</del> /		
	1C - Condominiums <i>Originally in Tax Class 1</i> (1-3 Units)	166	\$4,022.4			
	1D - Large, Cooperative Properties Composed of Individually Owned Homes Upon Cooperatively Owned Land; Select Bungalow Colonies (e.g. Breezy Point)	1	\$41.7			
2 2	2 - All other property that is not in Class 1 and is primarily residential (rentals, cooperatives and condominiums - 11 Units or more)	37,325	\$1,257,174.0	44 500 646		
Class	2A - (4-6 Unit Rental Building)	4,869	\$129,197.4	\$1,533,646		
•	2B - (7-10 Unit Rental Building)	1,473	\$101,488.9			
	2C - (2-10 Unit cooperative or condominium)	2,815	\$45,786.0			
Class 3	3 - Most Utility Property: Special Franchise, Locally Assessed & Other	166	\$295,710.3	\$295,710.28		
Class 4	4 - All commercial and industrial properties, such as office, retail, factory buildings and all other properties not included in tax classes 1, 2 or 3.	15,887	\$3,279,396.6	\$3,279,397		
	Total	146,760	\$7,364,071	\$7,364,071		

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### Methodology

#### Methodology

In mid-April of each fiscal year, the Department of Finance's (DOF or Department) Financial Information Technology (FIT) Division generates a report from the Department's property tax database, FairTax, with key data, disaggregated by property tax class and subclass, and by City Council District. This data, which includes property tax payments and the discounts recorded through April 28 of the current year, is used as the foundation of our interest rate analysis for the forthcoming fiscal year.

For semi-annual property tax accounts (properties valued over \$250,000) this data includes:

The number of accounts paid in full by July 1;

- The dollar value of the discount;
- · The dollar value of taxes paid early; and
- The dollar value of all taxes paid for the year.

For quarterly property tax accounts (properties valued less than \$250,000) this data includes:

- The number of accounts paid in full by July 1, October 1, and January 1;
- · The dollar value of the discount;
- · The dollar value of taxes paid early; and
- The dollar value of all taxes paid for the year.

Using this actual data and assumed discount rates, the following data is estimated for the forthcoming fiscal year:

- · Total property taxes per account type (without discount);
- Average taxes per account type;
- Average discount per account type;
- Estimated interest income on early tax payments and;
- Estimated foregone interest income due to property taxes not paid because of the discount.

The model is used to calculate NYC's net cost of various discount rates and the average discount offered to semi-annual or quarterly accounts. The net impact of discount on early property tax payment includes the total value of the discount, as well as the interest income earned on taxes paid early and the interest income foregone on tax revenue not collected due to the discount. The NYC's return on its investments rate is used to calculated for the model.

The model uses several various discount rates, including the six-month LIBOR rate. The model also summarizes and ranks key data by City Council Districts and by property tax classes, and graphs historical property tax data.

After careful analysis of the data and consideration of the various factors described above, the Banking Commission selects a discount rate as its annual interest rate recommendation for the forthcoming fiscal year and submits it to the City Council.

# **FY2021 Discount Recommendations Models & Impact Analysis Summary**

# **Impact Summary**

			FY2021 Recommended Rate					
Discount Rates	City Council  Default Rate:  0.22% (1)	0.25%	0.50%	0.75%	Six-Month LIBOR: <b>0.86%</b> (2)	1.00%	1.50%	2.00%
Gross Discount								
Semi-annual accounts	(\$2,041,743)	(\$2,320,162)	(\$4,640,324)	(\$6,960,486)	(\$7,981,358)	(\$9,280,648)	(\$13,920,972)	(\$18,561,297)
Quarterly accounts	(1,238,666)	(1,407,575)	(2,815,150)	(4,222,725)	(4,842,058)	(5,630,300)	(8,445,451)	(11,260,601)
Total	(\$3,280,409)	(\$3,727,737)	(\$7,455,474)	(\$11,183,211)	(\$12,823,416)	(\$14,910,949)	(\$22,366,423)	(\$29,821,897)
Interest Earned on Taxes Collected Early (3)								
Semi-annual accounts	\$10,001,049	\$9,998,042	\$9,972,985	\$9,947,927	\$10,109,299	\$9,922,869	\$9,872,754	\$10,223,562
Quarterly accounts	9,906,971	9,904,577	9,884,628	9,864,679	9,993,152	9,844,729	9,804,831	10,084,121
Total	\$19,908,020	\$19,902,620	\$19,857,613	\$19,812,606	\$20,102,451	\$19,767,599	\$19,677,584	\$20,307,683
Forgone Interest Income on Forgone Taxes								
Semi-annual accounts	(\$44,102)	(\$50,116)	(\$100,231)	(\$150,347)	(\$172,397)	(\$200,462)	(\$300,693)	(\$400,924)
Quarterly accounts	(24,291)	(27,603)	(55,206)	(82,810)	(94,955)	(110,413)	(165,619)	(220,826)
Total	(\$68,392)	(\$77,719)	(\$155,437)	(\$233,156)	(\$267,352)	(\$310,875)	(\$466,312)	(\$621,750)
(3) Net Income								
Semi-annual accounts	\$7,915,205	\$7,627,765	\$5,232,429	\$2,837,094	\$1,955,544	\$441,759	(\$4,348,912)	(\$8,738,658)
Quarterly accounts	8,644,014	8,469,399	7,014,271	5,559,144	5,056,139	4,104,016	1,193,761	(1,397,306)
Total Net Discount	\$16,559,219	\$16,097,164	\$12,246,701	\$8,396,238	\$7,011,683	\$4,545,775	(\$3,155,151)	(\$10,135,964)
Average Annual Savings				i				
Semi-annual accounts	(\$241)	(\$274)	(\$552)	(\$821)	(\$941)	(\$1,094)	(\$1,641)	(\$2,188)
Quarterly accounts	(9)	(10)	(21)	(31)	(35)	(41)	(62)	(82)

Notes:

(1) Default rate: if the council does not adopt a discount percentage prior to the date that the statement of account or other similar bill or statement is prepared, the default rate will be the annualized interest rate on six-month US Treasury bills plus seventy-five basis points, the sum of which shall be divided by four for the last business day of April preceding the ensuing fiscal year.

<sup>(2)</sup> the six-month London Inter Bank Offered Rate (LIBOR) for United States dollars in effect on the thirtieth day of April as published by the Federal Reserve Bank of St. Louis in the Federal Reserve Economic Data

<sup>(3)</sup> Net discount = Gross discount + (interest from tax collected early) - (foregone interest from property tax not collected).

### FY2021 - Discount Models & Impact Analysis

		Details		0.22% Default Rate 0.25% Discount Rate			1: Semi-annual paid in full in 7/2019 0.25% 1: Quarterly paid in full in 7/2019 0.25% 2: Quarterly paid in full in 10/2019 0.13% 3: Quarterly paid in full in 1/2020 0.06%  Q1 Q2 Q3  \$925,744,666 431,555,079 \$82,001,761 \$357,141  (\$2,320,162.07) (1,081,592) (\$102,630) (\$223)  \$928,064,828 432,636,671 \$82,104,392 \$357,364  \$462,872,332.82  \$323,666,309 \$54,941,180 \$178,570			
					<u>Discount Rate</u>	Investment Rate			<u>Discount Rate</u>	Investment Rate [Quarterly Average]
			Q1: Semi-annual paid in ful	l in 7/2019	0.22%	2.16%	Q1: Semi-annual paid in f	ull in 7/2019	0.25%	2.16%
			Q1: Quarterly paid in full in		0.22%	2.16%				2.16%
			Q2: Quarterly paid in full in		0.11%	1.76%				1.76%
			Q3: Quarterly paid in full in	1	0.06%	1.09%				1.09%
			Q1	Q2	Q3	Total	Q1	Q2	Q3	Total
		Total Taxes Paid Early								
Actual FY19Data +		Semi-annual Accounts (1)	\$926,023,085			\$926,023,085	\$925,744,666			\$925,744,666
Discount Given	A C+B	Quarterly Accounts (2)	431,684,870	\$82,014,077	\$357,168,119	870,867,065	431,555,079	\$82,001,761	\$357,141,316	870,698,156
		Total				\$1,796,890,150				\$1,796,442,822
		Discount Given (Forgone Taxes)				1,7 = 7,= = 7, = =				.,,,,
	C*	Semi-annual Accounts	(\$2,041,743)			(\$2,041,743)	(\$2,320,162,07)			(\$2,320,162)
Actual 1113 Data	B Discount	Quarterly Accounts	(951,801)	(\$90,315)	(\$196,551)	(1,238,666)		(\$102.630)	(\$223,353)	(1,407,575)
Discount Rate	Rate	Total	(931,801)	(550,313)	(\$130,331)		(1,081,332)	(\$102,030)	(\$223,333)	
		Total Taxes Paid Without a Discount Given (4)				(\$3,280,409)				(\$3,727,737)
	FY2019	(actual data from FY2019)								
FY19 Actual Data [Discount + Actual C		Semi-annual Accounts	\$928,064,828			\$928,064,828	\$928,064,828			\$928,064,828
Payment Collected]	(actual)	Quarterly Accounts	432,636,671	\$82,104,392	\$357,364,669	872,105,731	432,636,671	\$82,104,392	\$357,364,669	872,105,731
	(,					\$1,800,170,559				\$1,800,170,559
		Tax Money Collected Early								.,,,,
		Semi-annual Accounts	\$463,011,542.54			\$463,011,543	\$462,872,332,82			\$462,872,333
Total Taxes Paid Early (/2,*75%,*67%, *50%)	0	Quarterly Accounts	323,763,652	\$54,949,431	\$178,584,059	557,297,143		\$54,941,180	\$178,570,658	557,178,147
		Total				\$1,020,308,686				\$1,020,050,480
		Interest Earned on Taxes Collected Early (3)								
Tax Collected Early *	D*	Semi-annual Accounts	\$10,001,049			\$10,001,049	\$9,998,042			\$9,998,042
Investment Rate	Investment	Quarterly Accounts	6,993,295	\$967,110	\$1,946,566	9,906,971	6,991,192	\$966,965	\$1,946,420	9,904,577
	Rate	Total			. , , , , , , , , , , , ,	\$19,908,020	,			\$19,902,620
		Forgone Interest Income on Forgone Taxes				7 = 1 / 2 / 3 / 3 / 2 / 3				, :, :=,:=
Discount Given *	B*	Semi-annual Accounts	(\$44,102)			(\$44,102)	(\$50,116)			(\$50,116
Investment Rate	Investment	Quarterly Accounts	(20,559)	(\$1,590)	(\$2,142)	(24,291)	(23,362)	(\$1,806)	(\$2,435)	(27,603)
	Rate	Total	(20,339)	(0.00,10)	(72,142)	(\$68,392)	(23,302)	(51,600)	(72,433)	(\$77,719)
						(300,392)				(\$77,719)
Discount Given + Interest		Net Cost of Discount	4= 0.1=			4- 64	47.07.50			4= 60=
Earned on Taxes	G B-E+F	Semi-annual Accounts	\$7,915,205	4	<b>*</b> • • • • • •	\$7,915,205	\$7,627,765		4	\$7,627,765
Collected Early + Forgone Interest		Quarterly Accounts	6,020,935	\$875,206	\$1,747,873	8,644,014	5,886,238	\$862,528	\$1,720,633	8,469,399
		Total				\$16,559,219				\$16,097,164
		Average Discount								
Taxes Collected Early / Number of Accts	D/Number of Accts.	Semi-annual Accounts	(\$241)			(\$241)	(\$274)			(\$274)
		Quarterly Accounts	(\$13)	(\$6)	(\$4)	(9)	(\$15)	(\$7)	(\$5)	(\$10)

Quarterly billing (overall) (9.07) (10.31)

 $<sup>\</sup>textbf{(1) Semi-annual billing: Properties with assessed values of more than $250,000 are billed semi-annually (2\ times the context of the cont$ 

<sup>(2)</sup> Quarterly billing: Properties with assessed values of \$250,000 or less are billed quarterly (four times a ye

<sup>(3)</sup> Interest is calculated only for that portion of the year for which early payment has been made.

<sup>(4)</sup> Models assume the same amount of accounts (tax payers) will pay their RP taxes early regardless of the

<sup>(5)</sup> Due to change in tax code, payments collected early were impacted. Q3 early payments were reduced b

### FY2021 - Discount Models & Impact Analysis

	Details		0.50% Discount Rate						
				Discount Rate	Investment Rate				
		Q1: Semi-annual paid in full	in 7/2019	0.50%	2.16%				
		Q1: Quarterly paid in full in 7		0.50%	2.16%				
		Q2: Quarterly paid in full in 1		0.25%	1.76%				
		Q3: Quarterly paid in full in 1		0.13%	1.09%				
		Q1	Q2	Q3	Total				
	Total Taxes Paid Early	4							
C+B	Semi-annual Accounts (1)	\$923,424,504			\$923,424,5				
	Quarterly Accounts (2)	430,473,487	\$81,899,131	\$356,917,963	869,290,				
	Total				\$1,792,715,0				
C*	Discount Given (Forgone Taxes)								
C* Discount	Semi-annual Accounts	(\$4,640,324)			(\$4,640,3				
Rate	Quarterly Accounts	(2,163,183)	(\$205,261)	(\$446,706)	(2,815,1				
	Total				(\$7,455,4				
FY2019	Total Taxes Paid Without a Discount Given (4) (actual data from FY2019)								
Data	Semi-annual Accounts	\$928,064,828			\$928,064,				
(actual)	Quarterly Accounts	432,636,671	\$82,104,392	\$357,364,669	872,105,				
					\$1,800,170,				
	Tax Money Collected Early								
	Semi-annual Accounts	\$461,712,252			\$461,712,				
0	Quarterly Accounts	322,855,115	\$54,872,417	\$178,458,982	556,186,				
	Total				\$1,017,898,				
	Interest Earned on Taxes Collected Early (3)								
D*	Semi-annual Accounts	\$9,972,985			\$9,972,				
Investment Rate	Quarterly Accounts	6,973,670	\$965,755	\$1,945,203	9,884,				
noce	Total				\$19,857,				
	Forgone Interest Income on Forgone Taxes								
B*	Semi-annual Accounts	(\$100,231)			(\$100,2				
Investment Rate	Quarterly Accounts	(46,725)	(\$3,613)	(\$4,869)	(55,2				
Nate	Total				(\$155,4				
	Net Cost of Discount								
	Semi-annual Accounts	\$5,232,429			\$5,232,4				
B-E+F	Quarterly Accounts	4,763,762	\$756,881	\$1,493,628	7,014,				
	Total				\$12,246,				
	Average Discount				7=-,3 10)				
D/Number of Accts.	Semi-annual Accounts	(\$552)			(\$5				
,	Quarterly Accounts	(\$29)	(\$14)	(\$9)	(\$				

Quarterly billing (overall)

mes a year). Payment is due on July 1 and January 1. ar). Payment is due on July 1, October 1, January 1, and April 1.

discount rate.

y \$450M to eliminate the anomaly.

		Details		0.75% Discount Rate						
					<u>Discount Rate</u>	Investment Rate				
			Q1: Semi-annual paid in full Q1: Quarterly paid in full in		0.75% 0.75%	2.16% 2.16%				
			Q2: Quarterly paid in full in Q3: Quarterly paid in full in	10/2019	0.38% 0.19%	1.76% 1.09%				
			Q1	Q2	Q3	Total				
		Total Taxes Paid Early								
		Semi-annual Accounts (1)	\$921,104,342			\$921,104,34				
	C+B	Quarterly Accounts (2)	429,391,896	\$81,796,500	\$356,694,610	867,883,00				
		Total				\$1,788,987,34				
		Discount Given (Forgone Taxes)								
	C*	Semi-annual Accounts	(\$6,960,486)			(\$6,960,48				
	Discount	Quarterly Accounts	(3,244,775)	(\$307,891)	(\$670,059)	(4,222,72				
	Rate	Total	(3,211,773)	(\$307,031)	(\$070,033)	(\$11,183,21				
Г	EV2010	Total Taxes Paid Without a Discount Given (4) (actual data from FY2019)				(911)100)21				
	FY2019 Data (actual)	Semi-annual Accounts	\$928,064,828			\$928,064,8				
		Quarterly Accounts	432,636,671	\$82,104,392	\$357,364,669	872,105,7				
	, ,					\$1,800,170,5				
		Tax Money Collected Early								
		Semi-annual Accounts	\$460,552,170.75			\$460,552,17				
	0	Quarterly Accounts	322,043,922	\$54,803,655	\$178,347,305	555,194,88				
L		Total				\$1,015,747,0				
		Interest Earned on Taxes Collected Early (3)								
	D* Investment	Semi-annual Accounts	\$9,947,927			\$9,947,9				
	Rate	Quarterly Accounts	6,956,149	\$964,544	\$1,943,986	9,864,6				
		Total				\$19,812,6				
		Forgone Interest Income on Forgone Taxes								
	B*	Semi-annual Accounts	(\$150,347)			(\$150,34				
	Investment Rate	Quarterly Accounts	(70,087)	(\$5,419)	(\$7,304)	(82,81				
	Nate	Total				(\$233,15				
		Net Cost of Discount								
		Semi-annual Accounts	\$2,837,094			\$2,837,0				
	B-E+F	Quarterly Accounts	3,641,287	\$651,234	\$1,266,623	5,559,1				
		Total	2,2 (2)207	7 - 2 - 7 - 2 - 7	+-,,	\$8,396,2				
		Average Discount				+5,330)=				
D/N	lumber of Accts	Semi-annual Accounts	(\$820.52)			(\$82				
		Quarterly Accounts	(\$44)	(\$21)	(\$14)	(382				

Quarterly billing (overall) (30.93)

	Details		6	1.00% Discount Rate					
				<u>Discount Rate</u> Drop Down	<u>Investment Rate</u>			<u>Discount Rate</u>	<u>Investment Rate</u>
		Q1: Semi-annual paid in ful	ll in 7/2019	0.86%	2.16%	Q1: Semi-annual paid in fu	II in 7/2019	1.00%	2.16%
		Q1: Quarterly paid in full in		0.86%	2.16%	Q1: Quarterly paid in full in		1.00%	2.16%
		Q2: Quarterly paid in full in	10/2019	0.43%	1.76%	Q2: Quarterly paid in full in	n 10/2019	0.50%	1.76%
In-		Q3: Quarterly paid in full in	1/2020	0.22%	1.09%	Q3: Quarterly paid in full in	n 1/2020	0.25%	1.09%
		Q1	Q2	Q3	Total	Q1	Q2	Q3	Total
	Total Taxes Paid Early								
	Semi-annual Accounts (1)	\$936,046,185			\$936,046,185	\$918,784,179			\$918,784,179
A C+B	Quarterly Accounts (2)	436,357,346	\$82,457,440	\$358,133,003	876,947,790	428,310,304	\$81,693,870	\$356,471,257	866,475,431
	Total		. , ,		\$1,812,993,975				\$1,785,259,610
	Discount Given (Forgone Taxes)				, ,==,==,==				, , , ,
C*	Semi-annual Accounts	(\$7,981,358)			(\$7,981,358)	(\$9,280,648)			(\$9,280,648)
B Discount	Quarterly Accounts	(3,720,675)	(\$353,049)	(\$768,334)	(4,842,058)	(4,326,367)	(\$410,522)	(\$893,412)	(5,630,300)
Rate	Total	(3,720,073)	(\$333,013)	(\$7.00,55.1)	(\$12,823,416)	(1,320,307)	(\$110,322)	(9033,112)	(\$14,910,949)
Figure	Total Taxes Paid Without a Discount Given (4) (actual data from FY2019)				(\$12,020)+10)				(\$24,520,545)
FY2019 C Data	Semi-annual Accounts	\$928,064,828			\$928,064,828	\$928,064,828			\$928,064,828
(actual)	Quarterly Accounts	432,636,671	\$82,104,392	\$357,364,669	872,105,731	432,636,671	\$82,104,392	\$357,364,669	872,105,731
(accasi)			, , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$1,800,170,559		, , , , , ,	, , , , , , , , , , , ,	\$1,800,170,559
	Tax Money Collected Early								.,,,,
	Semi-annual Accounts	\$468,023,093			\$468,023,093	\$459,392,090			\$459,392,090
<b>D</b> 0	Quarterly Accounts	327,268,009	\$55,246,485	\$179,066,502	561,580,996	321,232,728	\$54,734,893	\$178,235,629	554,203,249
	Total				\$1,029,604,089				\$1,013,595,339
	Interest Earned on Taxes Collected Early (3)								
D*	Semi-annual Accounts	\$10,109,299			\$10,109,299	\$9,922,869			\$9,922,869
E Investment Rate	Quarterly Accounts	7,068,989	\$972,338	\$1,951,825	9,993,152	6,938,627	\$963,334	\$1,942,768	9,844,729
Nate	Total				\$20,102,451				\$19,767,599
	Forgone Interest Income on Forgone Taxes								
B*	Semi-annual Accounts	(\$172,397)			(\$172,397)	(\$200,462)			(\$200,462)
F Investment Rate	Quarterly Accounts	(80,367)	(\$6,214)	(\$8,375)	(94,955)	(93,450)	(\$7,225)	(\$9,738)	(110,413)
Nate	Total		, , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(\$267,352)	, , ,	, , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(\$310,875)
	Net Cost of Discount								,, ,
	Semi-annual Accounts	\$1,955,544			\$1,955,544	\$441,759			\$441,759
G B-E+F	Quarterly Accounts	3,267,947	\$613,076	\$1,175,116	5,056,139	2,518,811	\$545,587	\$1,039,618	4,104,016
	Total	2,227,317	Ţ,070	7-,-: -,110	\$7,011,683	_,: _3,011	72 :2,307	Ţ=,:::,3 <b>1</b> 0	\$4,545,775
	Average Discount				Ψ, 1011,003				Ψ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
D/Number of Accts.	-	(\$941)			(\$941)	(\$1,094)			(\$1,094)
Systember of Acces.	Quarterly Accounts	(\$51)	(\$24)	(\$16)	(\$35)	(\$59)	(\$28)	(\$18)	(41)
	Quarterly Accounts	(+51)	(724)	(510)	(33)	ا(دود)	(720)	(614)	(41

Quarterly billing (overall) (35)

	Details		1.50% Di	scount Rate		2.00% Discount Rate				
				<u>Discount Rate</u>	Investment Rate			Discount Rate	Investment Rate	
		Q1: Semi-annual paid in fu	l in 7/2019	1.50%	2.16%	Q1: Semi-annual paid in full in 7	7/2019	2.00%	2.16%	
		Q1: Quarterly paid in full ir	7/2019	1.50%	2.16%	Q1: Quarterly paid in full in 7/2	019	2.00%	2.16%	
		Q2: Quarterly paid in full ir		0.75%	1.76%	Q2: Quarterly paid in full in 10/		1.00%	1.76%	
		Q3: Quarterly paid in full in	1	0.38%	1.09%	Q3: Quarterly paid in full in 1/2	1	0.50%	1.09%	
		Q1	Q2	Q3	Total	Q1	Q2	Q3	Total	
_	Total Taxes Paid Early	4				4				
A C+B	Semi-annual Accounts (1)	\$914,143,855			\$914,143,855	\$946,626,124			\$946,626,124	
	Quarterly Accounts (2)	426,147,121	\$81,488,609	\$356,024,552	863,660,281	441,289,404	\$82,925,435	\$359,151,492	883,366,332	
	Total				\$1,777,804,136				\$1,829,992,456	
C*	Discount Given (Forgone Taxes)									
B Discount	Semi-annual Accounts	(\$13,920,972)			(\$13,920,972)	(\$18,561,297)			(\$18,561,297)	
Rate	Quarterly Accounts	(6,489,550)	(\$615,783)	(\$1,340,118)	(8,445,451)	(8,652,733)	(\$821,044)	(\$1,786,823)	(11,260,601)	
	Total				(\$22,366,423)				(\$29,821,897)	
FY2019	Total Taxes Paid Without a Discount Given (4) (actual data from FY2019)									
C Data	Semi-annual Accounts	\$928,064,828			\$928,064,828	\$928,064,828			\$928,064,828	
(actual)	Quarterly Accounts	432,636,671	\$82,104,392	\$357,364,669	872,105,731	432,636,671	\$82,104,392	\$357,364,669	872,105,731	
					\$1,800,170,559				\$1,800,170,559	
	Tax Money Collected Early									
_	Semi-annual Accounts	\$457,071,928			\$457,071,928	\$473,313,062			\$473,313,062	
<b>D</b> 0	Quarterly Accounts	319,610,340	\$54,597,368	\$178,012,276	552,219,984	330,967,053	\$55,560,042	\$179,575,746	566,102,841	
	Total				\$1,009,291,912				\$1,039,415,903	
	Interest Earned on Taxes Collected Early (3)									
D* Investment	Semi-annual Accounts	\$9,872,754			\$9,872,754	\$10,223,562			\$10,223,562	
Rate	Quarterly Accounts	6,903,583	\$960,914	\$1,940,334	9,804,831	7,148,888	\$977,857	\$1,957,376	10,084,121	
	Total				\$19,677,584				\$20,307,683	
	Forgone Interest Income on Forgone Taxes									
B*	Semi-annual Accounts	(\$300,693)			(\$300,693)	(\$400,924)			(\$400,924)	
F Investment Rate	Quarterly Accounts	(140,174)	(\$10,838)	(\$14,607)	(165,619)	(186,899)	(\$14,450)	(\$19,476)	(220,826)	
Nucc	Total				(\$466,312)				(\$621,750)	
	Net Cost of Discount									
	Semi-annual Accounts	(\$4,348,912)			(\$4,348,912)	(\$8,738,658)			(\$8,738,658)	
G B-E+F	Quarterly Accounts	273,859	\$334,293	\$585,609	1,193,761	(1,690,744)	\$142,362	\$151,076	(1,397,306)	
	Total				(\$3,155,151)	, , , ,			(\$10,135,964)	
	Average Discount				(, , , , , , , , , , , , , , , , , , ,				(, , , , , , , , , , , , , , , , , , ,	
H D/Number of Acc	tts. Semi-annual Accounts	(\$1,641)			(\$1,641)	(\$2,188)			(\$2,188)	
	Quarterly Accounts	(\$88)	(\$42)	(\$28)	(62)	(\$118)	(\$55)	(\$37)	(\$82)	

Quarterly billing (overall) (61.85) (82.47)

FY18 - FY20 Data Comparison Breakdown by Tax Class and Council District

					Tax Cla	ss 1			
Council Members a	and Districts	FY	18	FY	19	FY	20		9-20 lange
Total		111,394	\$ 2,225,766	103,936	\$ 2,390,375	84,225	\$ 2,255,318	(18.96%)	(5.65%)
Change in Av	erage	2,142	43,642	1,999	45,969	1,620	43,372	(18.96%)	(5.65%)
Council Member	Council District	# Accts.	Discount						
Unknown District (1)	0	-	-	27	137	49	799	81%	483%
Margaret Chin	1	57	5,736	65	4,518	56	4,531	-14%	0%
Carlina Rivera	2	113	8,878	82	9,457	53	7,545	-35%	-20%
Corey Johnson	3	466	45,250	322	43,483	238	42,372	-26%	-3%
Keith Powers	4	270	79,507	216	86,647	177	85,345	-18%	-2%
Ben Kallos	5	139	15,330	84	14,246	61	12,909	-27%	-9%
Helen Rosenthal	6	265	32,424	182	31,965	138	27,750	-24%	-13%
Mark Levine	7	124	2,425	97	2,587	82	2,371	-15%	-8%
Diana Ayala	8	219	1,982	232	2,496	178	2,387	-23%	-4%
Bill Perkins	9	238	3,926	182	4,206	155	4,081	-15%	-3%
Ydanis Rodriguez	10	61	778	50	803	48	772	-4%	-4%
Andrew Cohen	11	1,300	32,159	1,158	29,495	906	27,588	-22%	-6%
Andy King	12	1,323	17,822	1,380	18,722	1,030	16,389	-25%	-12%
Mark Gjonaj	13	3,408	60,818	3,355	61,603	2,768	58,857	-17%	-4%
Fernando Cabrera	14	256	2,924	290	3,276	244	3,302	-16%	1%
Ritchie Torres	15	489	5,936	488	6,435	421	5,797	-14%	-10%
Vanessa L Gibson	16	180	1,302	200	1,574	171	1,612	-15%	2%
Rafael Salamanca	17	514	4,593	654	5,557	519	5,241	-21%	-6%
Ruben Diaz Sr.	18	1,004	14,612	1,138	15,351	884	14,432	-22%	-6%
Paul Vallone	19	7,540	187,797	6,834	193,279	5,575	182,657	-18%	-5%
Peter Koo	20	3,520	86,856	3,304	88,285	2,752	83,931	-17%	-5%
Francisco Moya	21	1,232	24,135	1,376	26,809	1,099	25,029	-20%	-7%
Costa Constantinides	22	2,991	72,570	2,760	72,897	2,259	69,098	-18%	-5%
Barry Grodenchik	23	5,426	iki	4,907	121,101	4,002	116,442	-18%	-4%
Rory Lancman	24	4,047	88,850	3,473	88,702	2,853	83,918	-18%	-5%
Daniel Dromm	25	2,116	52,875	2,072	54,684	1,769	53,069	-15%	-3%
Jimmy Van Bramer	26	1,801	43,262	1,687	44,115	1,428	42,542	-15%	-4%
I. Daneek Miller	27	2,788	34,661	2,745	35,779	2,097	31,891	-24%	-11%
Adrienne E. Adams	28	2,688	36,509	2,752	38,174	2,133	35,129	-22%	-8%
Karen Koslowitz	29	3,551	90,110	2,828	88,932	2,423	85,758	-14%	-4%
Robert Holden	30	5,356	108,408	4,989	109,218	4,137	104,086	-17%	-5%
Donovan Richards	31	2,173	26,548	2,306	29,141	1,736	25,088	-25%	-14%
Eric Ulrich	32	3,831	67,720	3,802	69,645	3,075	65,486	-19%	-6%
Stephen Levin	33	1,620	39,481	1,437	39,857	1,187	38,883	-17%	-2%
Antonio Reynoso	34	1,229	16,935	1,223	17,834	1,006	17,277	-18%	-3%
Laurie Cumbo	35	1,281	20,138	1,053	20,427	842	19,352	-20%	-5%
Robert Cornegy	36	1,213	12,398	1,164	12,638	916	11,766	-21%	-7%
Rafael Espinal	37	1,526	16,780	1,524	17,735	1,229	16,987	-19%	-4%
Carlos Menchaca	38	2,572	50,771	2,523	53,124	2,091	50,809	-17%	-4%
Brad Lander	39	3,385	69,265	2,719	67,328	2,279	65,861	-16%	-2%
Mathieu Eugene	40	983	16,796	798	16,028	614	14,626	-23%	-9%
Alicka Ampry-Samuel	41	994	11,021	1,007	11,688	750	10,173	-26%	-13%
Inez Barron	42	1,120	10,721	1,191	11,922	914	10,656	-23%	-11%
Justin Brannan	43	4,698	116,697	4,238	118,819	3,557	113,433	-16%	-5%
Kalman Yeger	44	3,108	77,406	2,533	76,011	2,038	69,155	-20%	-9%
Vacant	45	2,555	40,633	2,047	40,192	1,583	36,329	-23%	-10%
Alan Maisel	46	3,718	65,142	3,527	68,813	2,752	62,865	-23%	-9%
Mark Treyger	47	3,934	90,133	3,808	92,865	3,235	89,972	-22%	-3%
Chaim M. Deutsch	48	3,937	85,917	3,399	85,560	2,790	79,716	-13%	-5%
Deborah Rose	49			3,399	44,776			-18%	-6%
		3,265	42,786			2,590	42,149		
Steven Matteo	50	5,867	102,838	5,668	105,582	4,550	98,291	-20%	-7%
Joseph Borrelli	51	4,903	83,202	4,754	85,854	3,786	78,811	-20%	-8%

FY18 - FY20 Data Comparison Breakdown by Tax Class and Council District

Council Members a	nd Districts	FY	18	FY	19	FY	20		.9-20 nange
Total		50,082	\$ 2,654,111	53,729	\$ 3,097,063	46,482	\$ 1,533,646	(13.49%)	(50.48%)
Change in Av	erage	963	51,041	1,033	59,559	894	29,493	(13.49%)	(50.48%)
Council Member	Council District	# Accts.	Discount	# Accts.	Discount	# Accts.	Discount	# Accts.	Discount
Unknown District (1)	0	1	3	176	4,842	764	20,544	334%	324.31%
Margaret Chin	1	3,518	273,413	3,057	359,831	2,544	200,954	-17%	(44.15%)
Carlina Rivera	2	2,874	242,531	2,327	260,125	2,020	94,656	-13%	(63.61%)
Corey Johnson	3	5,024	445,764	3,937	488,270	3,392	269,650	-14%	(44.77%)
Keith Powers	4	6,593	602,144	5,338	575,243	4,471	236,447	-16%	(58.90%)
Ben Kallos	5	3,222	266,649	2,331	232,317	2,032	112,039	-13%	(51.77%)
Helen Rosenthal  Mark Levine	7	4,459	311,656	3,423	321,780	3,007	193,228	-12%	(39.95%)
	8	1,390 261	69,399 8,221	1,235 466	73,505	1,171 379	36,627	-5% -19%	(50.17%)
Diana Ayala Bill Perkins	9		12,957		15,906 21,804		13,086 13,054	-19%	(17.73%)
Ydanis Rodriguez	10	1,336		1,516		1,273		-6%	(40.13%)
Andrew Cohen	11	163 266	30,331 10,305	157 262	31,281 9,463	148 197	19,764 4,109	-6% -25%	(36.82%)
Andy King	12	14	269	44	1,518	43	527	-25% -2%	(56.58%) (65.28%)
Mark Gjonaj	13	61	3,185	160	8,631	127	3,416	-21%	(60.42%)
Fernando Cabrera	14	35	2,625	57	6,031	59	3,814	4%	(36.75%)
Ritchie Torres	15	101	4,001	143	6,240	114	2,510	-20%	(59.77%)
Vanessa L Gibson	16	23	589	58	1,201	66	2,164	14%	80.18%
Rafael Salamanca	17	104	4,196	166	3,419	165	5,954	-1%	74.17%
Ruben Diaz Sr.	18	2,278	4,229	2,853	7,473	2,529	2,283	-11%	(69.45%)
Paul Vallone	19	575	7,867	623	14,693	513	4,947	-18%	(66.33%)
Peter Koo	20	3,502	39,391	3,635	43,285	3,019	18,414	-17%	(57.46%)
Francisco Moya	21	296	4,525	591	13,225	536	7,001	-9%	(47.06%)
Costa Constantinides	22	708	17,871	1,159	46,462	1,006	27,301	-13%	(41.24%)
Barry Grodenchik	23	58	3,023	60	1,400	61	1,133	2%	(19.10%)
Rory Lancman	24	425	18,215	441	19,289	388	12,780	-12%	(33.74%)
Daniel Dromm	25	946	23,047	1,117	31,382	986	21,670	-12%	(30.95%)
Jimmy Van Bramer	26	941	32,305	1,309	51,644	1,155	22,388	-12%	(56.65%)
I. Daneek Miller	27	33	1,907	39	2,604	38	2,018	-3%	(22.51%)
Adrienne E. Adams	28	9	326	70	2,680	53	836	-24%	(68.83%)
Karen Koslowitz	29	1,238	60,246	1,242	64,204	1,053	10,506	-15%	(83.64%)
Robert Holden	30	141	7,171	432	19,098	355	7,370	-18%	(61.41%)
Donovan Richards	31	190	2,495	73	2,875	72	2,928	-1%	1.83%
Eric Ulrich	32	243	2,930	318	7,740	265	3,185	-17%	(58.86%)
Stephen Levin	33	2,914	42,794	3,698	79,611	3,074	34,403	-17%	(56.79%)
Antonio Reynoso	34	446	7,501	1,230	33,492	1,067	11,494	-13%	(65.68%)
Laurie Cumbo	35	1,091	13,050	1,642	22,157	1,208	12,077	-26%	(45.50%)
Robert Cornegy	36	114	2,113	461	7,678	403	3,801	-13%	(50.50%)
Rafael Espinal	37	73	1,126	349	8,133	330	2,910	-5%	(64.22%)
Carlos Menchaca	38	504	7,052	1,199	29,505	1,063	12,901	-11%	(56.28%)
Brad Lander	39	973	17,177	1,771	50,673	1,554	20,763	-12%	(59.03%)
Mathieu Eugene	40	114	3,007	203	5,590	183	3,845	-10%	(31.23%)
Alicka Ampry-Samuel	41	90	1,469	256	4,782	203	2,586	-21%	(45.91%)
nez Barron	42	88	641	202	3,969	156	1,711	-23%	(56.89%)
lustin Brannan	43	152	8,935	463	27,241	375	13,586	-19%	(50.13%)
Kalman Yeger	44	367	9,772	640	19,571	543	9,234	-15%	(52.82%)
Vacant	45	51	1,465	82	3,234	80	4,279	-2%	32.30%
Alan Maisel	46	63	91	68	425	42	179	-38%	(57.77%)
Mark Treyger	47	165	5,653	454	17,695	400	8,993	-12%	(49.18%)
Chaim M. Deutsch	48	1,262	12,840	1,454	20,278	1,230	9,340	-15%	(53.94%)
Deborah Rose	49	243	2,542	338	7,190	253	1,841	-25%	(74.40%)
Steven Matteo	50	84	476	110	3,607	84	1,090	-24%	(69.77%)
Joseph Borrelli	51	260	2,618	294	2,770	233	1,312	-21%	(52.62%)

## Tax Class 3

			(includes Special Franchise & Utility Property)											
Council Members and	d Districts	FY	18	FY	19	FY	20		Y19-20 Change					
Total		1	\$ -	170	\$ 240,104	110	\$ 154,759	-35%	-36%					
Change in Aver	age	0	-	3	4,708	2	2,976	-37%	-37%					
Council Member	Council District	# Accts.	Discount	# Accts.	Discount	# Accts.	Discount	Count	Discount					
Unknown District (1)	0	-	-	170	240,104	110	154,759	(35.29%)	-0.35545043					
Margaret Chin	1	-	-	-	-	-	-	0.00%	0.00%					
Carlina Rivera	2	-	-	-	-	-	-	0.00%	0.00%					
Corey Johnson	3	-	-	-	-	-	-	0.00%	0.00%					
Keith Powers	4	-	-	-	-	-	-	0.00%	0.00%					
Ben Kallos	5	-	-	-	-	-	-	0.00%	0.00%					
Helen Rosenthal	6	-	-	-	-	-	-	0.00%	0.00%					
Mark Levine	7	-	-	-	-	-	-	0.00%	0.00%					
Diana Ayala	8	-	-	-	-	-	-	0.00%	0.00%					
Bill Perkins	9	-	-	-	-	-	-	0.00%	0.00%					
Ydanis Rodriguez	10	-	-	-	-	-	-	0.00%	0.00%					
Andrew Cohen	11	-	-	-	-	-	-	0.00%	0.00%					
Andy King	12	-	-	-	-	-	-	0.00%	0.00%					
Mark Gjonaj	13	-	-	-	-	-	-	0.00%	0.00%					
Fernando Cabrera	14	-	-	-	-	-	-	0.00%	0.00%					
Ritchie Torres	15	-	-	-	-	-	-	0.00%	0.00%					
Vanessa L Gibson	16	-	-	-	-	-	-	0.00%	0.00%					
Rafael Salamanca	17	-	-	-	-	-	-	0.00%	0.00%					
Ruben Diaz Sr.	18	-	-	-	-	-	-	0.00%	0.00%					
Paul Vallone	19	-	-	_	-	_	_	0.00%	0.00%					
Peter Koo	20	_	_	_	_	_	-	0.00%	0.00%					
Francisco Moya	21	-	-	-	-	_	-	0.00%	0.00%					
Costa Constantinides	22	-	-	-	-	_	-	0.00%	0.00%					
Barry Grodenchik	23	-	-	_	-	_	_	0.00%	0.00%					
Rory Lancman	24	-	_	-	_	_	-	0.00%	0.00%					
Daniel Dromm	25	-	-	-	-	_	-	0.00%	0.00%					
Jimmy Van Bramer	26	-	-	_	-	_	_	0.00%	0.00%					
I. Daneek Miller	27	-	_	-	_	_	-	0.00%	0.00%					
Adrienne E. Adams	28	-	_	-	_	_	-	0.00%	0.00%					
Karen Koslowitz	29	_	_	_	_	_	_	0.00%	0.00%					
Robert Holden	30	_	_	_	-	_	-	0.00%	0.00%					
Donovan Richards	31	_	_	_	-	_	-	0.00%	0.00%					
Eric Ulrich	32	_	_	_	_	_	-	0.00%	0.00%					
Stephen Levin	33	_	_	_	_	_	-	0.00%	0.00%					
Antonio Reynoso	34	-	-	_	-		_	0.00%	0.00%					
Laurie Cumbo	35	_	-	_	-	_	_	0.00%	0.00%					
Robert Cornegy	36	_	_		_		_	0.00%	0.00%					
Rafael Espinal	37	-	-		-		-	0.00%	0.00%					
Carlos Menchaca	38		-		-		_	0.00%	0.00%					
Brad Lander	39	-	-		-		-	0.00%	0.00%					
Mathieu Eugene	40	-	<del>-</del>	-	-		-	0.00%	0.00%					
Alicka Ampry-Samuel	41	-	-		-		-	0.00%	0.00%					
Inez Barron	41	-	-	-	-	<u> </u>	-	0.00%	0.00%					
Justin Brannan	43	-			-		-	0.00%	0.00%					
Kalman Yeger	43	-	-	-	-	<u>-</u>	-	0.00%	0.00%					
		-												
Vacant	45		-	-	-	-	-	0.00%	0.00%					
Alan Maisel	46	-	-	-	-	-	-	0.00%	0.00%					
Mark Treyger	47	-	-	-	-	-	-	0.00%	0.00%					
Chaim M. Deutsch	48	-	-	-	-	-	-	0.00%	0.00%					
Deborah Rose	49	-	-	-	-	-	-	0.00%	0.00%					
Steven Matteo	50	1	-			-	-	0.00%	0.00%					
Joseph Borrelli	51	-	-	-	-	-	-	0.00%	0.00%					

FY18 - FY20 Data Comparison Breakdown by Tax Class and Council District

					Tax Cla	ss 4			
Council Members a	and Districts	FY	718	FY	'19	FY	20		9-20 ange
Total		19,437	\$ 5,854,219	18,565	\$ 3,909,401	15,887	\$ 3,279,397	(14.42%)	(16.12%)
Change in Av	erage	374	112,581	357	75,181	306	63,065	(14.42%)	(16.12%)
Council Member	Council District	# Accts.	Discount	# Accts.	Discount	# Accts.	Discount	Count	Discount
Unknown District (1)	0	5	85	68	1,823	171	13,839	151%	659%
Margaret Chin	1	1,000	650,797	880	474,628	811	374,462	-8%	-21%
Carlina Rivera	2	175	182,606	153	77,933	123	57,657	-20%	-26%
Corey Johnson	3	667	1,145,776	575	419,884	535	465,284	-7%	11%
Keith Powers	4	983	2,385,762	945	1,500,010	764	1,078,679	-19%	-28%
Ben Kallos	5	189	43,572	168	22,378	137	45,801	-18%	105%
Helen Rosenthal	6	555	51,277	523	51,288	357	33,077	-32%	-36%
Mark Levine	7	97	27,838	100	24,117	80	32,733	-20%	36%
Diana Ayala	8	200	22,565	212	29,220	173	29,375	-18%	1%
Bill Perkins	9	149	20,543	143	17,843	124	8,671	-13%	-51%
Ydanis Rodriguez	10	118	39,785	115	42,827	92	35,093	-20%	-18%
Andrew Cohen	11	192	18,482	171	15,795	157	12,754	-8%	-19%
Andy King	12	165	11,622	149	13,550	122	11,647	-18%	-14%
Mark Gjonaj	13	213	35,750	199	31,510	166	30,477	-17%	-3%
Fernando Cabrera	14	78	13,582	68	8,782	58	9,068	-15%	3%
Ritchie Torres	15	200	19,691	176	14,237	130	10,137	-26%	-29%
Vanessa L Gibson	16	67	4,162	68	4,560	45	2,638	-34%	-42%
Rafael Salamanca	17	345	38,777	331	39,494	263	31,681	-21%	-20%
Ruben Diaz Sr.	18	85	10,271	82	15,419	59	22,156	-28%	44%
Paul Vallone	19	388	35,483	344	44,077	342	49,476	-1%	12%
Peter Koo	20	1,544	92,933	1,586	92,599	1,417	87,426	-11%	-6%
Francisco Moya	21	262	26,565	289	31,056	222	18,419	-23%	-41%
Costa Constantinides	22	398	34,834	420	43,165	358	42,578	-15%	-1%
Barry Grodenchik	23	146	11,602	136	10,865	118	9,873	-13%	-9%
Rory Lancman	24	276	31,932	244	17,558	238	15,302	-2%	-13%
Daniel Dromm	25	349	23,809	333	24,515	304	24,151	-9%	-1%
Jimmy Van Bramer	26	852	76,185	847	87,662	735	82,778	-13%	-6%
I. Daneek Miller	27	232	41,147	203	43,158	164	35,056	-19%	-19%
Adrienne E. Adams	28	193	15,642	202	15,832	162	16,162	-20%	2%
Karen Koslowitz	29	426	76,066	420	31,777	388	34,634	-8%	9%
Robert Holden	30	471	56,192	445	52,875	372	50,683	-16%	-4%
Donovan Richards	31	198	21,652	178	20,653	170	23,173	-4%	12%
Eric Ulrich	32	289	126,579	297	128,494	221	28,059	-26%	-78%
Stephen Levin	33	1,127	59,552	1,052	48,768	890	55,340	-15%	13%
Antonio Reynoso	34	697	45,708	631	44,914	499	45,233	-21%	1%
Laurie Cumbo	35	389	11,459	354	7,957	262	6,628	-26%	-17%
Robert Cornegy	36	198	10,289	185	10,496	162	9,162	-12%	-13%
Rafael Espinal	37	287	16,226	241	12,787	199	12,374	-17%	-3%
Carlos Menchaca	38	751	66,531	735	74,578	604	64,415	-18%	-14%
Brad Lander	39	731	26,319	638	34,074	583	29,791	-9%	-13%
Mathieu Eugene	40	107	8,402	111	8,257	116	7,335	5%	-11%
Alicka Ampry-Samuel	41	134	8,269	125	6,083	88	7,737	-30%	27%
Inez Barron	42	132	25,946	140	24,299	111	22,212	-21%	-9%
Justin Brannan	43	246	12,407	252	12,976	224	17,269	-11%	33%
Kalman Yeger	44	349	18,295	332	17,965	283	15,131	-11%	-16%
Vacant	45	187	20,364	178	21,133	163	19,148	-8%	-9%
Alan Maisel	46	228		229		168		-8% -27%	-9% 2%
	47		13,882		12,251		12,553		
Mark Treyger Chaim M. Doutsch		367	16,971	333	21,319	311	21,917	-7%	3%
Chaim M. Deutsch	48	1,199	30,037	1,215	27,611	1,051	30,595	-13%	11%
Deborah Rose	49	357	21,223	313	21,973	252	22,414	-19%	2%
Steven Matteo	50	273	14,625	254	15,774	207	23,268	-19%	48%
Joseph Borrelli	51	182	34,154	177	36,606	136	33,876	-23%	-7%

FY18 - FY20 Data Comparison Breakdown by Tax Class and Council District

		7	Гахрауе	rs That	Receive	ed Discou	nt by Cou	ıncil Distr	ict
				Α	ll Tax Cl	asses Cor	nbined		
Council Members and	l Districts	FY18	FY19	FY20	FY19-20 % Change	FY18	FY19	FY20	FY19-20 % Change
Total		201,874	176,400	146,760	(16.80%)	\$ 11,704,198	\$ 9,636,944	\$ 7,364,071	(23.58%)
Change in Aver	age	3,882	3,392	2,822	(16.80%)	225,081	185,326	141,617	(23.58%)
Council Member	Council District	# of Accts.	# of Accts.	# of Accts.	%	Discount Amount	Discount Amount	Discount Amount	%
Unknown District (1)	0	183	441	1,150	161%	261,650	246,906	330,893	34%
Margaret Chin	1	5,183	4,002	3,411	-15%	991,448	838,976	579,947	-31%
Carlina Rivera	2	3,479	2,562	2,196	-14%	462,567	347,515	159,857	-54%
Corey Johnson	3	6,544	4,834	4,165	-14%	1,678,138	951,637	777,307	-18%
Keith Powers	4	7,993	6,499	5,412	-17%	3,116,415	2,161,900	1,400,471	-35%
Ben Kallos	5	3,605	2,583	2,230	-14%	335,580	268,941	170,749	-37%
Helen Rosenthal	6	5,503	4,128	3,502	-15%	424,161	405,033	254,055	-37%
Mark Levine	7	1,708	1,432	1,333	-7%	102,129	100,210	71,731	-28%
Diana Ayala	8	916	910	730	-20%	38,792	47,622	44,848	-6%
Bill Perkins	9	2,040	1,841	1,552	-16%	44,169	43,853	25,806	-41%
Ydanis Rodriguez	10	367	322	288	-11%	71,370	74,912	55,629	-26%
Andrew Cohen	11	1,954	1,591	1,260	-21%	62,600	54,752	44,451	-19%
Andy King	12	1,666	1,573	1,195	-24%	31,734	33,790	28,564	-15%
Mark Gjonaj	13	4,111	3,714	3,061	-18%	106,804	101,743	92,750	-9%
Fernando Cabrera	14	414	415	361	-13%	19,925	18,089	16,185	-11%
Ritchie Torres	15	880	807	665	-18%	31,250	26,912	18,445	-31%
Vanessa L Gibson	16	330	326	282	-13%	6,380	7,335	6,414	-13%
Rafael Salamanca	17	1,151	1,151	947	-18%	49,196	48,469	42,876	-12%
Ruben Diaz Sr.	18	3,640	4,073	3,472	-15%	32,064	38,243	38,871	2%
Paul Vallone	19	9,310	7,801	6,430	-18%	243,526	252,049	237,081	-6%
Peter Koo	20	8,900	8,525	7,188	-16%	225,758	224,170	189,771	-15%
Francisco Moya	21	2,182	2,256	1,857	-18%	64,079	71,090	50,448	-29%
Costa Constantinides	22	4,655	4,339	3,623	-17%	149,993	162,524	138,976	-14%
Barry Grodenchik	23	6,053	5,103	4,181	-18%	139,631	133,366	127,448	-4%
Rory Lancman	24	5,010	4,158	3,479	-16%	142,830	125,549	112,000	-11%
Daniel Dromm	25	3,744	3,522	3,059	-13%	109,757	110,581	98,890	-11%
Jimmy Van Bramer	26	3,980	3,843	3,318	-14%	168,083	183,421	147,708	-19%
I. Daneek Miller	27	3,173	2,987	2,299	-23%	78,771	81,541	68,965	-15%
Adrienne E. Adams	28	3,092	3,024	2,348	-22%	54,796	56,686	52,127	-8%
Karen Koslowitz	29	5,332	4,490	3,864	-14%	229,080	184,913	130,899	-29%
Robert Holden	30	6,473	5,866	4,864	-17%	183,677	181,190	162,139	-11%
Donovan Richards	31	2,823	2,557	1,978	-23%	51,799	52,669	51,189	-3%
Eric Ulrich	32	4,873	4,417	3,561	-19%	202,733	205,879	96,730	-53%
Stephen Levin	33	7,005	6,187	5,151	-17%	176,934	168,236	128,626	-24%
Antonio Reynoso	34	3,300	3,084	2,572	-17%	90,984	96,241	74,004	-23%
Laurie Cumbo	35	3,304	3,049	2,312	-24%	54,688	50,541	38,057	-25%
Robert Cornegy	36	1,993	1,810	1,481	-18%	30,612	30,812	24,729	-20%
Rafael Espinal	37	2,279	2,114	1,758	-17%	41,701	38,655	32,272	-17%
Carlos Menchaca	38	4,726	4,457	3,758	-16%	146,118	157,207	128,124	-18%
Brad Lander Mathieu Fugene	39 40	6,596	5,128	4,416 913	-14% -18%	152,773	152,076	116,415	-23% -14%
Mathieu Eugene		1,329	1,112			31,145	29,875	25,805	
Alicka Ampry-Samuel	41	1,427	1,388	1,041	-25%	24,745	22,553	20,497	-9%
Inez Barron	42	1,604	1,533	1,181	-23%	40,625	40,190	34,580	-14%
Justin Brannan	43	5,785	4,953	4,156	-16%	156,487	159,036	144,288	-9% 10%
Kalman Yeger	44	4,372	3,505	2,864	-18%	116,546	113,548	93,520	-18%
Vacant	45	2,871	2,307	1,826	-21%	64,085	64,559	59,756	-7%
Alan Maisel	46	4,308	3,824	2,962	-23%	80,846	81,489	75,597	-7%
Mark Treyger	47	5,121	4,595	3,946	-14%	126,470	131,879	120,882	-8%
Chaim M. Deutsch	48	6,953	6,068	5,071	-16%	137,929	133,449	119,651	-10%
Deborah Rose	49	4,323	3,937	3,095	-21%	70,321	73,939	66,403	-10%
Steven Matteo Joseph Borrelli	50 51	7,046 6,265	6,032 5,225	4,841 4,155	-20% -20%	124,459 125,848	124,963 125,229	122,649 114,000	-2% (8.97%)

#### FY18 - FY20 Data Comparison Breakdown by Tax Class and Council District

		A	mount of Taxe	-	
			(with disc	count)	
Council Members and	l Districts	FY18	FY19	FY20	FY19-20 % Change
Total		\$ 2,925,966,870	\$ 2,155,490,673	\$ 1,792,806,554	(16.83%)
Change in Avera	age	56,268,594	41,451,744	34,477,049	(16.83%)
Council Member	Council District	\$Amount	\$Amount	\$Amount	%
Unknown District (1)	0	53,210,548	50,530,400	60,572,449	20%
Margaret Chin	1	234,722,402	173,164,278	135,912,638	-22%
Carlina Rivera	2	117,303,721	75,799,895	50,271,050	-34%
Corey Johnson	3	383,965,189	199,948,707	183,853,597	-8%
Keith Powers	4	692,108,173	445,318,257	316,946,696	-29%
Ben Kallos	5	105,813,156	60,595,129	52,340,648	-14%
Helen Rosenthal	6	139,289,874	89,439,972	76,920,682	-14%
Mark Levine	7	24,487,642	21,453,354	20,769,153	-3%
Diana Ayala	8	9,283,069	11,363,988	11,511,051	1%
Bill Perkins	9	12,149,708	10,163,181	8,354,782	-18%
Ydanis Rodriguez	10	18,612,745	15,118,724	11,535,064	-24%
Andrew Cohen	11	20,565,252	13,903,170	11,801,208	-15%
Andy King	12	9,005,049	9,044,255	7,074,955	-22%
Mark Gjonaj	13	26,670,876	24,483,439	21,574,707	-12%
Fernando Cabrera	14	4,534,698	4,147,431	3,561,491	-14%
Ritchie Torres	15	7,421,788	6,384,333	4,791,954	-25%
Vanessa L Gibson	16	1,492,251	1,853,179	1,715,217	-7%
Rafael Salamanca	17	11,463,189	11,263,193	9,626,373	-15%
Ruben Diaz Sr.	18	8,246,439	9,311,362	9,785,328	5%
Paul Vallone	19	71,443,398	62,332,407	54,663,608	-12%
Peter Koo	20	51,992,201	51,430,981	46,962,519	-9%
Francisco Moya	21	15,518,031	16,966,715	13,309,106	-22%
Costa Constantinides	22	36,691,667	37,246,530	34,074,790	-9%
Barry Grodenchik	23	43,259,836	34,118,570	29,808,544	-13%
Rory Lancman	24	39,200,479	30,891,727	28,239,971	-9%
Daniel Dromm	25	26,212,544		23,725,604	-6%
Jimmy Van Bramer	26	38,773,827	25,294,456		-12%
I. Daneek Miller	27		41,039,197	35,944,871	-12%
	28	18,019,518	19,866,245	16,221,824	-17%
Adrienne E. Adams	29	15,116,939	15,336,633	12,783,279	
Karen Koslowitz		57,408,906	42,067,924	32,315,818	-23%
Robert Holden	30	47,080,831	42,957,287	37,452,063	-13%
Donovan Richards	31	14,043,681	13,618,270	11,793,958	-13%
Eric Ulrich	32	45,724,646	46,472,943	22,858,606	-51%
Stephen Levin	33	50,844,699	40,111,022	36,677,214	-9%
Antonio Reynoso	34	22,107,778	21,445,097	20,005,952	-7%
Laurie Cumbo	35	18,581,970	13,486,830	12,035,131	-11%
Robert Cornegy	36	9,051,973	8,493,898	7,298,104	-14%
Rafael Espinal	37	11,067,402	10,064,396	9,209,241	-8%
Carlos Menchaca	38	34,301,628	35,806,778	31,507,029	-12%
Brad Lander	39	49,617,679	37,278,771	33,785,371	-9%
Mathieu Eugene	40	9,805,667	8,105,852	7,007,532	-14%
Alicka Ampry-Samuel	41	6,992,834	6,610,828	5,704,907	-14%
Inez Barron	42	9,851,706	9,431,380	8,379,242	-11%
Justin Brannan	43	42,896,519	38,812,120	35,283,246	-9%
Kalman Yeger	44	35,603,128	27,784,142	23,052,323	-17%
Vacant	45	21,497,481	16,580,471	15,846,682	-4%
Alan Maisel	46	23,865,508	21,274,113	17,491,286	-18%
Mark Treyger	47	34,147,041	32,150,204	29,872,010	-7%
Chaim M. Deutsch	48	40,463,851	33,026,225	29,380,617	-11%
Deborah Rose	49	29,446,298	19,009,883	16,401,873	-14%
Steven Matteo	50	38,144,945	32,043,040	28,290,145	-12%
Joseph Borrelli	51	36,846,488	31,049,491	26,505,047	-15%

FY18 - FY20 Data Comparison
Breakdown by Tax Class and Council
District

		Am	ount of Taxes	Paid Early		
			(without Disc	ount)		
Council Members and	l Districts	FY18	FY19	FY20	FY19-20 % Change	FY18
Total		\$ 2,937,671,068	\$ 2,165,127,617	\$ 1,800,170,625	(16.86%)	\$ 26,077,310,486
Change in Avera	age	56,493,674	41,637,070	34,618,666	(16.86%)	501,486,740
Council Member	Council District	\$Amount	\$Amount	\$Amount	%	\$Amount
Unknown District (1)	0	53,472,198	50,777,306	60,903,342	20%	2,047,348,491
Margaret Chin	1	235,713,850	174,003,255	136,492,585	-22%	1,882,959,158
Carlina Rivera	2	117,766,288	76,147,410	50,430,908	-34%	1,265,749,522
Corey Johnson	3	385,643,327	200,900,344	184,630,904	-8%	3,007,884,686
Keith Powers	4	695,224,588	447,480,157	318,347,167	-29%	6,246,350,737
Ben Kallos	5	106,148,736	60,864,070	52,511,396	-14%	1,062,429,984
Helen Rosenthal	6	139,714,034	89,845,005	77,174,737	-14%	1,252,006,604
Mark Levine	7	24,589,772	21,553,564	20,840,883	-3%	236,880,727
Diana Ayala	8	9,321,861	11,411,610	11,555,899	1%	123,619,548
Bill Perkins	9	12,193,877	10,207,034	8,380,589	-18%	161,036,851
Ydanis Rodriguez	10	18,684,115	15,193,636	11,590,693	-24%	198,227,289
Andrew Cohen Andy King	11 12	20,627,853	13,957,922 9,078,045	11,845,658	-15% -22%	198,780,559 134,509,381
	13	9,036,783		7,103,518	-22%	
Mark Gjonaj Fernando Cabrera	14	26,777,681 4,554,622	24,585,182 4,165,520	21,667,457 3,577,675	-12%	210,947,089 113,217,133
Ritchie Torres	15	7,453,038	6,411,246	4,810,399	-14%	130,962,014
Vanessa L Gibson	16	1,498,631	1,860,514	1,721,631	-7%	72,977,513
Rafael Salamanca	17	11,512,385	11,311,662	9,669,250	-15%	127,637,423
Ruben Diaz Sr.	18	8,278,504	9,349,605	9,824,199	5%	110,956,389
Paul Vallone	19	71,686,924	62,584,457	54,900,689	-12%	388,965,344
Peter Koo	20	52,217,959	51,655,151	47,152,290	-9%	294,266,363
Francisco Moya	21	15,582,109	17,037,805	13,359,555	-22%	168,766,387
Costa Constantinides	22	36,841,659	37,409,054	34,213,767	-9%	261,357,405
Barry Grodenchik	23	43,399,466	34,251,936	29,935,991	-13%	277,339,796
Rory Lancman	24	39,343,309	31,017,276	28,351,972	-9%	235,387,431
Daniel Dromm	25	26,322,301	25,405,037	23,824,494	-6%	233,694,033
Jimmy Van Bramer	26	38,941,911	41,222,618	36,092,579	-12%	336,873,067
I. Daneek Miller	27	18,098,289	19,947,785	16,290,789	-18%	194,827,506
Adrienne E. Adams	28	15,171,735	15,393,320	12,835,406	-17%	157,704,763
Karen Koslowitz	29	57,637,985	42,252,837	32,446,717	-23%	333,828,365
Robert Holden	30	47,264,508	43,138,477	37,614,202	-13%	265,745,508
Donovan Richards	31	14,095,480	13,670,939	11,845,147	-13%	165,122,924
Eric Ulrich	32	45,927,379	46,678,821	22,955,336	-51%	214,961,312
Stephen Levin	33	51,021,633	40,279,258	36,805,840	-9%	429,231,024
Antonio Reynoso	34	22,198,763	21,541,338	20,079,956	-7%	190,983,419
Laurie Cumbo	35	18,636,658	13,537,371	12,073,188	-11%	196,700,138
Robert Cornegy	36	9,082,585	8,524,710	7,322,833	-14%	104,287,543
Rafael Espinal	37	11,109,103	10,103,051	9,241,513	-9%	99,585,419
Carlos Menchaca	38	34,447,746	35,963,984	31,635,152	-12%	190,151,128
Brad Lander	39	49,770,451	37,430,846	33,901,786	-9%	264,610,327
Mathieu Eugene	40	9,836,813	8,135,728	7,033,337	-14%	158,871,691
Alicka Ampry-Samuel	41	7,017,578	6,633,381	5,725,404	-14%	97,231,522
Inez Barron Justin Brannan	42 43	9,892,332	9,471,571	8,413,821	-11% -9%	114,208,358 277,199,103
Kalman Yeger	43	43,053,006 35,719,674	38,971,156 27,897,690	35,427,534 23,145,842	-9% -17%	208,352,089
Vacant	45	21,561,566	16,645,030	15,906,438	-17%	187,681,652
Alan Maisel	46	23,946,353	21,355,602	17,566,883	-4%	231,810,326
Mark Treyger	47	34,273,511	32,282,083	29,992,891	-18%	182,821,944
Chaim M. Deutsch	48	40,601,779	33,159,675	29,500,268	-7% -11%	254,560,359
Deborah Rose	49	29,516,619	19,083,822	16,468,277	-11%	194,678,361
Steven Matteo	50	38,269,404	32,168,003	28,412,794	-14%	272,698,585
Joseph Borrelli	51	36,972,336	31,174,720	26,619,047	-15%	308,326,190
	J1	33,372,330	31,177,720	20,013,047	13/0	300,320,130

#### FY18 - FY20 Data Comparison Breakdown by Tax Class and Council District

		Total Taxes		
Council Members a	nd Districts	FY19	FY20	FY19-20 % Change
Total		\$ 28,077,552,567	\$ 29,851,719,786	FY19-20 % Change 6.32% 6.32% 6.32%  % 12.36% 5.73% 4.97% 3.92% 4.50% 5.03% 2.04% 8.77% 8.39% 6.36% 6.64% 5.67% 7.83% 8.80% 6.55% 6.55% 6.56% 10.83% 4.81% 7.91% 9.49% 6.99% 8.45% 6.44% 6.87% 7.93% 3.44% 8.31% 7.45% 6.27% 12.12% 8.02% 9.79% 9.66% 11.13% 9.95% 7.51% 10.13% 10.66% 9.68% 7.89% 8.90% 5.36% 6.42%
Change in Ave	erage	539,952,934	574,071,534	
Change in Ave	erage	339,332,334	374,071,334	0.32/6
Council Member	Council District	\$Amount	\$Amount	%
Jnknown District (1)	0	2,221,164,384	2,495,611,531	12.36%
Margaret Chin	1	2,066,508,520	2,184,920,598	5.73%
Carlina Rivera	2	1,360,596,878	1,428,260,845	4.97%
Corey Johnson	3	3,202,297,434	3,327,853,587	3.92%
Keith Powers	4	6,578,706,366	6,874,432,463	
Ben Kallos	5	1,113,042,699	1,169,072,726	
Helen Rosenthal	6	1,329,165,967	1,356,282,811	
Mark Levine	7	263,534,457	286,647,855	
Diana Ayala	8	137,068,935	148,572,742	
Bill Perkins	9	182,873,773	194,512,039	
	10			
/danis Rodriguez		227,500,278	243,101,518	
Andrew Cohen	11	216,913,506	231,308,735	
Andy King	12	149,736,425	158,230,711	
Mark Gjonaj	13	226,999,471	244,770,944	
Fernando Cabrera	14	125,719,970	136,780,224	
Ritchie Torres	15	145,556,963	155,085,801	6.55%
/anessa L Gibson	16	83,911,396	89,415,100	6.56%
Rafael Salamanca	17	139,764,846	154,908,289	10.83%
Ruben Diaz Sr.	18	123,948,974	129,916,213	4.81%
Paul Vallone	19	416,326,467	449,258,292	7.91%
Peter Koo	20	324,461,517	355,240,159	9.49%
rancisco Moya	21	185,018,665	197,952,115	6.99%
Costa Constantinides	22	280,757,334	304,481,160	8.45%
Barry Grodenchik	23	295,365,378	314,374,414	6.44%
Rory Lancman	24	253,973,139	271,419,444	
Daniel Dromm	25	255,549,122	275,811,815	
immy Van Bramer	26	374,925,503	387,805,692	
. Daneek Miller	27	217,123,910	235,164,342	
Adrienne E. Adams	28	170,905,418	183,643,619	
Karen Koslowitz	29	362,028,610	386,737,264	
Robert Holden	30		302,210,189	
		281,255,139		
Donovan Richards	31	179,379,488	192,313,615	
ric Ulrich	32	232,756,273	247,341,191	
Stephen Levin	33	482,081,807	540,510,686	
Antonio Reynoso	34	217,135,551	234,558,274	
aurie Cumbo	35	223,086,600	244,921,467	
obert Cornegy	36	118,760,429	130,237,494	
afael Espinal	37	111,653,345	124,082,744	
arlos Menchaca	38	210,725,421	231,689,617	9.95%
rad Lander	39	288,984,882	310,700,698	7.51%
Nathieu Eugene	40	180,334,293	198,602,119	10.13%
licka Ampry-Samuel	41	110,070,534	121,803,086	10.66%
nez Barron	42	125,131,963	137,240,532	9.68%
ustin Brannan	43	299,261,261	322,875,600	7.89%
alman Yeger	44	227,167,318	247,393,411	
/acant	45	207,118,583	218,225,580	
lan Maisel	46	249,011,488	265,000,201	
Mark Treyger	47	203,368,020	220,732,989	8.54%
Chaim M. Deutsch	48	280,476,680	304,387,440	8.53%
Deborah Rose	49	199,215,620	216,228,258	8.54%
Steven Matteo	50	289,766,177		7.87%
LEVEL IVIAITED	50	Z89./bb.1//	312,568,022	7.87%

#### FY2020 Actual Discount Data Breakdown by Tax Class, Sub-class, and Council

Tax Class and Sub-Class (2*)			1		1A		1B		1C		1D
Totals by Tax Class (Count & \$Amo	ount)					84,22					2,255,31
Total by Sub-class		77,354	\$ 2,194,243	3,133	\$ 40,590	3,571	\$ 16,421	166	\$ 4,022		\$ 42
Average by sub-class		1,488	\$ 42,197	60	\$ 781	69	\$ 316	3	\$ 77	0	\$ 1
Council Member	Council District	Count	\$Amount	Count	\$Amount	Count	\$Amount	Count	\$Amount	Count	\$Amount
Unknown District (1)	00	24	358	13	275	5	48	7	118	-	-
Margaret Chin	01	33	4,161	23	370	-	-	-	-	-	-
Carlina Rivera	02	51	7,498	-	-	-	-	2	47	-	-
Corey Johnson	03	227	41,640	-	-	-	-	11	732	-	-
Keith Powers	04	176	85,050	-	-	-	-	1	295	-	-
Ben Kallos	05	58	12,773	-	-	-	-	3	136	-	-
Helen Rosenthal	06	133	27,405	-	-	-	-	5	345	-	-
Mark Levine	07	81	2,358	-	-	-	-	1	13	-	-
Diana Ayala	08	170	2,286	-	-	6	22	2	79	-	-
Bill Perkins	09	146	4,008	-	-	-	-	9	72	-	-
Ydanis Rodriguez	10	42	710	6	62	-	-	-	-	-	-
Andrew Cohen	11	812	26,813	6	58	88	718	-	-	-	-
Andy King	12	947	16,101	2	21	81	267	-	-	-	-
Mark Gjonaj	13	2,501	56,791	92	1,237	174	788	-	-	1	42
Fernando Cabrera	14	222	3,212	-	-	22	90	-	-	-	-
Ritchie Torres	15	368	5,567	-	-	53	230	-	-	-	-
Vanessa L Gibson	16	142	1,517	-	-	29	95	-	-	-	-
Rafael Salamanca	17	404	4,636	84	482	31	123	-	-	-	-
Ruben Diaz Sr.	18	761	13,718	72	254	51	460	-	-	-	-
Paul Vallone	19	5,007	174,958	352	6,600	216	1,099	-	-	-	-
Peter Koo	20	2,646	82,985	52	616	54	330	-	-	-	-
Francisco Moya	21	998	24,181	59	603	42	244	-	-	-	-
Costa Constantinides	22	2,196	68,384	21	555	42	159	-	-	-	-
Barry Grodenchik	23	3,653	111,145	264	5,081	85	216	-	-	-	-
Rory Lancman	24	2,688	81,936	121	1,739	44	244	-	-	-	-
Daniel Dromm	25	1,656	51,844	82	1,128	31	97	-	-	-	-
Jimmy Van Bramer	26	1,364	42,111	18	210	46	220	-	-	-	-
I. Daneek Miller	27	2,009	31,647	-	-	88	244	-	-	-	-
Adrienne E. Adams	28	2,017	34,717	8	66	108	346	-	-	-	-
Karen Koslowitz	29	2,365	85,119	22	384	36	255	-	-	-	-
Robert Holden	30	3,956	102,955	79	801	101	310	1	20	-	-
Donovan Richards	31	1,520	24,350	28	237	188	501	-	-	-	-
Eric Ulrich	32	2,769	63,795	69	988	237	703	-	-	-	-
Stephen Levin	33	1,089	37,355	44	600	21	126	33	803	-	-
Antonio Reynoso	34	956	16,880	25	322	23	51	2	25	-	-
Laurie Cumbo	35	797	18,861	4	132	30	170	11	191	-	-
Robert Cornegy	36	837	11,492	13	56	62	198	4	20	-	-
Rafael Espinal	37	1,180	16,787	1	0	48	200	-	-	-	-
Carlos Menchaca	38	1,975	49,709	78	870	35	178	3	51	-	-
Brad Lander	39	2,098	64,199	97	812	46	284	38	566	-	-
Mathieu Eugene	40	588	14,447	15	124	11	55	-	-	-	-
Alicka Ampry-Samuel	41	720	10,006	1	4	28	128	1	35	-	-
Inez Barron	42	804	10,161	24	160	86	335	-	-	-	-
Justin Brannan	43	3,300	110,446	193	2,596	64	390	-	-	-	-
Kalman Yeger	44	1,880	67,053	73	1,140	58	539	27	423	-	-
Vacant	45	1,546	36,172	-	-	37	157	-	-	-	-
Alan Maisel	46	2,549	61,442	94	1,066	109	357	-	-	-	-
Mark Treyger	47	2,959	87,614	173	1,866	102	488	1	3	-	-
Chaim M. Deutsch	48	2,565	77,437	154	1,875	68	368	3	37	-	-
Deborah Rose	49	2,268	39,506	146	1,292	176	1,351	-	-	-	-
Steven Matteo	50	3,966	94,169	185	2,385	398	1,726	1	12	-	-
Joseph Borrelli	51	3,135	73,777	340	3,522	311	1,513	-	-	-	-

Tax Class and Sub-Class (2*)		Class 1 and is (rentals,	2 property that is not in s primarily residential cooperatives and ns - 11 Units or more)		A Jnit Rental ding)	2B - (7-10	B Unit Rental ding)	2C - (2-10 Un	2C it cooperative ominium)
Totals by Tax Class (Count & \$Amoun	t)	Condomina	is - 11 ones of more,		46,482				\$1,533,646
Total by Sub-class		37,325		4,869	\$ 129,197	1,473	\$ 101,489	2,815	\$ 45,786
Average by sub-class	Council	718	\$ 24,176	94	\$ 2,485	28	\$ 1,952	54	\$ 881
Council Member	District	Count	\$Amount	Count	\$Amount	Count	\$Amount	Count	\$Amount
Unknown District (1)	00	658	19,616	1	3	-	-	105	926
Margaret Chin	01	2,192	158,007	44	12,667	58	13,213	250	17,067
Carlina Rivera	02	1,823	73,063	54	6,163	53	8,464	90	6,966
Corey Johnson	03	3,146	232,554	69	16,243	45	12,489	132	8,364
Keith Powers	04	4,403	215,215	18	9,147	19	8,868	31	3,217
Ben Kallos	05	2,002	102,660	5	1,553	17	5,832	8	1,994
Helen Rosenthal	06	2,880	165,615	31	9,256	53	16,699	43	1,658
Mark Levine	07 08	1,093	35,744	27	396	33	356	18	130
Diana Ayala	08	193	10,711	82	890 874	86 60	1,420	18 79	65 211
Bill Perkins Ydanis Rodriguez	10	1,055 136	9,581 19,652	79 4		4	2,388 47	79	4
Andrew Cohen	11	175	3,450	18	61 412	4	247	- 4	- 4
Andrew Conen	12	4		22	178	17	313	-	-
Mark Gjonaj	13	49	2,083	67	967	7	317	4	49
Fernando Cabrera	14	44	3,639	9	95	6	81	-	- 49
Ritchie Torres	15	79	2,131	20	178	15	202	-	-
Vanessa L Gibson	16	43	2,078	9	30	5	202	9	36
Rafael Salamanca	17	105	5,513	30	258	30	184	-	-
Ruben Diaz Sr.	18	2,468	1,437	45	788	16	58		-
Paul Vallone	19	451	2,930	54	1,546	4	410	4	62
Peter Koo	20	2,863	14,421	53	2,799	15	982	88	211
Francisco Moya	21	295	3,508	144	2,607	24	843	73	43
Costa Constantinides	22	644	18,284	259	5,352	75	3,576	28	89
Barry Grodenchik	23	51	496	8	287	2	350	-	-
Rory Lancman	24	337	11,854	22	516	16	405	13	6
Daniel Dromm	25	828	17,422	86	2,236	13	1,808	59	204
Jimmy Van Bramer	26	909	16,732	211	4,388	22	1,235	13	34
I. Daneek Miller	27	16	1,836	21	151	1	30	-	-
Adrienne E. Adams	28	8	296	40	474	5	65	-	-
Karen Koslowitz	29	1,021	9,340	26	408	4	757	2	1
Robert Holden	30	121	3,711	209	2,543	18	1,096	7	20
Donovan Richards	31	61	2,858	4	46	1	3	6	21
Eric Ulrich	32	184	2,108	59	765	10	308	12	3
Stephen Levin	33	2,150	18,303	389	9,756	159	5,151	376	1,192
Antonio Reynoso	34	354	5,435	413	4,419	107	1,388	193	253
Laurie Cumbo	35	858	9,022	143	2,032	56	582	151	441
Robert Cornegy	36	121	1,831	135	853	68	973	79	144
Rafael Espinal	37	43	766	221	1,687	34	353	32	105
Carlos Menchaca	38	429	5,906	334	4,786	76	1,965	224	244
Brad Lander	39	684	9,272	433	7,000	127	3,247	310	1,244
Mathieu Eugene	40	102	2,654	43	373	26	801	12	15
Alicka Ampry-Samuel	41	59	1,645	119	840	18	67	7	34
Inez Barron	42	50	933	95	727	10	46	1	5
Justin Brannan	43	114	8,240	213	3,647	19	1,607	29	92
Kalman Yeger	44	299	6,922	133	2,001	6	102	105	209
Vacant	45	48	3,653	25	473	6	103	1	51
Alan Maisel	46	34	93	7	84	-	-	1	2
Mark Treyger	47	136	5,446	195	2,927	9	511	60	109
Chaim M. Deutsch	48	1,010		74	2,101	10	1,134	136	257
Deborah Rose	49	205	,	45	587	1	15	2	
Steven Matteo Joseph Borrelli	50 51	63 229		19 3	578 50	2 1		-	-

Tax Class and Sub-Class (2*)		(ir	ncludes Sp	ecial Fr	3 anchise & U	tility Pro	perty)	4	1	Tota	ls
Totals by Tax Class (Count & \$Amo	ount)			166			295,710	15,887	\$ 3,279,397	Accts. Count	Discount
Total by Sub-class		-	\$ -	110	\$ 154,759	56	\$ 140,951	15,887	\$ 3,279,397	146,760 \$	7,364,07
Average by sub-class	Council	-	\$ -	2	\$ 2,976	1	\$ 2,711	306	\$ 63,065	<b>2,822 \$</b> Total	141,61 Total
Council Member	Council District	Count	\$Amount	Count	\$Amount	Count	\$Amount	Count	\$Amount	Counts	Discount
Unknown District (1)	00	-	-	110	154,759	56	140,951	171	13,839	1,150	330,89
Margaret Chin	01	-	-	-	-	-	-	811	374,462	3,411	579,94
Carlina Rivera	02	-	-	-	-	-	-	123	57,657	2,196	159,85
Corey Johnson	03	-	-	-	-	-	-	535	465,284	4,165	777,30
Keith Powers	04	-	-	-	-	-	-	764	1,078,679	5,412	1,400,47
Ben Kallos	05 06	-	-	-	-		-	137	45,801	2,230	170,74 254,05
Helen Rosenthal Mark Levine	07	-	-	-	-		-	357 80	33,077 32,733	3,502 1,333	71,73
Diana Ayala	08	-		-			-	173	29,375	730	44,84
Bill Perkins	09	-	-	-	-	-	-	124	8,671	1,552	25,80
Ydanis Rodriguez	10	-	-	-	-	-	-	92	35,093	288	55,62
Andrew Cohen	11	-	-	-	-	-	-	157	12,754	1,260	44,45
Andy King	12	-	-	-	-	-	-	122	11,647	1,195	28,56
Mark Gjonaj	13	-	-	-	-	-	-	166	30,477	3,061	92,75
Fernando Cabrera	14	-	-	-	-	-	-	58	9,068	361	16,18
Ritchie Torres Vanessa L Gibson	15 16	-	-	-	-		-	130 45	10,137 2,638	665 282	18,44 6,41
Rafael Salamanca	17	-			-			263	31,681	947	42,87
Ruben Diaz Sr.	18	-	-	-			-	59	22,156	3,472	38,87
Paul Vallone	19	-	-	-	-	-	-	342	49,476	6,430	237,08
Peter Koo	20	-	-	-	-	-	-	1,417	87,426	7,188	189,77
Francisco Moya	21	-	-	-	-	-	-	222	18,419	1,857	50,448
Costa Constantinides	22	-	-	-	-	-	-	358	42,578	3,623	138,97
Barry Grodenchik	23	-	-	-	-	-	-	118	9,873	4,181	127,44
Rory Lancman	24	-	-	-	-	-	-	238	15,302	3,479	112,00
Daniel Dromm Jimmy Van Bramer	25 26	-	-	-	-		-	304 735	24,151 82,778	3,059 3,318	98,890 147,70
I. Daneek Miller	27	-	-		-			164	35,056	2,299	68,96
Adrienne E. Adams	28	-	-	-	-	-	-	162	16,162	2,348	52,12
Karen Koslowitz	29	-	-	-	-	-	-	388	34,634	3,864	130,89
Robert Holden	30	-	-	-	-	-	-	372	50,683	4,864	162,13
Donovan Richards	31	-	-	-	-	-	-	170	23,173	1,978	51,189
Eric Ulrich	32	-	-	-	-	-	-	221	28,059	3,561	96,730
Stephen Levin	33	-	-	-	-	-	-	890	55,340	5,151	128,62
Antonio Reynoso	34	-	-	-	-	-	-	499	45,233	2,572	74,00
Laurie Cumbo Robert Cornegy	35 36	-	-	-	-	-	-	262 162	6,628 9,162	2,312 1,481	38,05 24,72
Rafael Espinal	37	-	-	-	-	-	-	199	12,374	1,758	32,27
Carlos Menchaca	38	-	-	-	-	-	-	604	64,415	3,758	128,12
Brad Lander	39	-	-	-	-	-	-	583	29,791	4,416	116,41
Mathieu Eugene	40	-	-	-	-	-	-	116	7,335	913	25,80
Alicka Ampry-Samuel	41	-	-	-	-	-	-	88	7,737	1,041	20,49
Inez Barron	42	-	-	-	-	-	-	111	22,212	1,181	34,580
Justin Brannan	43	-	-	-	-	-	-	224	17,269	4,156	144,28
Kalman Yeger Vacant	44	-	-	-	-	-	-	283 163	15,131 19,148	2,864 1,826	93,520 59,750
Alan Maisel	45	-						168	12,553	2,962	75,59
Mark Treyger	47	-	-	-	-		-	311	21,917	3,946	120,88
Chaim M. Deutsch	48	-	-	-	-	-	-	1,051	30,595	5,071	119,65
Deborah Rose	49	-	-	-	-	-	-	252	22,414	3,095	66,40
Steven Matteo	50	-	-	-	-	-	-	207	23,268	4,841	122,64
Joseph Borrelli	51	-	-	-	-	-	-	136	33,876	4,155	114,00

#### Fiscal Years 2017 - 2020: Historical Real Property Payments: Taxes Paid Early and Total Taxes Collected **Fiscal Years Total Property Taxes Paid** Real Property Taxes Paid Early FY2017 2,474,401,858 8.0 Billions 3.0 % Change 9.43% \$2.93B FY2018 2,925,966,870 \$2.47B \$2.29B 18.25% % Change \$2.16B \$1.79B FY2019 2,155,490,673 2.0 % Change (26.33%) FY2020 1,792,806,554 1.0 (16.83%) % Change Real FY2021 Forecast [3PA] 2,291,421,366 0.0 % Change 6.31% FY2017 FY2018 FY2019 FY2020 FY2021 Forecast [3PA] **Fiscal Years** Total All Real Property Taxes Collected 24,174,740,208 FY2017 40.0 30.0 % Change 30.22% \$29.85 B FY2018 26,077,310,486 \$28.08 B \$28.00 B \$26.08 B \$24.17 B % Change 7.87% FY2019 28,077,552,567 20.0 % Change 7.67% FY2020 29,851,719,786 10.0 % Change 6.32% FY2021 Forecast [3PA] 28,002,194,280 0.0 % Change (6.20% FY2017 FY2018 FY2019 FY2020 FY2021 Forecast [3PA] **Fiscal Years** Total Discount\$ **Discount Rate Discount Given to Taxpayers and Discount Rate** FY2017 11,358,704 0.50% 15.0 0.60% 0.50% 0.50% 0.50% 0.50% 0.50% Discount Given to % Change 9.61% FY2018 11,704,198 0.50% Millions 10.0 0.40% % Change 3.04% FY2019 9,636,944 0.50% \$11.70 (17.66%) \$11.36 % Change \$9.64 0.20% \$9.57 \$7.36 FY2020 7,364,071 0.50% % Change (23.58%) 0.00% 0.0 FY2021 Forecast Based On 9,568,404 0.50% FY2017 FY2018 Total Discount 9 Discount Rate FY2020 FY2021 Forecast Based On Model Model

% Change

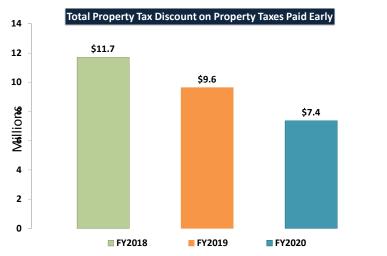
29.93%

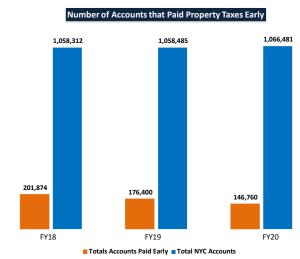
#### Fiscal Years 2018 - 2020 Detailed Discount Historical Real Property Tax Data

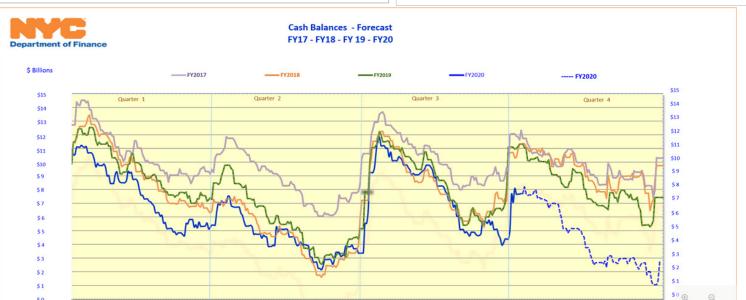
#### **Discount Breakdown**

Fiscal Years*		FY2018					FY201	9		FY2020				
Breakdown by Account Type	0	0.50% Discou	nt Rate			0.5	0% Discoι	ınt Rate			0.50% Discount Rate			
Discounts**	Accounts	Discount	Accts. % Change	% Discount	Accounts		Discount	Accts. % Change	% Discount	Accounts	Discount	Accts. % Change	% Discount	
.50% - Semi-annual accounts paid in full in July	8,278	\$ 7,669,522	6.33%	10.78%	8,784	\$	5,823,636	6.11%	(24.07%)	8,483	\$ 4,679,148	(3.43%)	(19.65%)	
.50% - Quarterly accounts paid in full in July	111,066	3,207,503	(2.66%)	6.98%	112,183		3,284,564	1.01%	2.40%	73,363	2,141,062	(34.60%)	(34.81%)	
0.33% -Quarterly accounts paid in full in October	21,732	301,445	0.37%	12.75%	22,944		325,014	5.58%	7.82%	14,826	201,380	(35.38%)	(38.04%)	
0.17% - Quarterly accounts paid in full in January	60,798	524,356	85.38%	201.98%	32,473		195,174	(46.59%)	(62.78%)	48,348	342,415	48.89%	75.44%	
Totals Accounts Paid Early	201,874	\$ 11,704,198	15.10%	12.95%	176,400	\$	9,636,944	(12.62%)	(17.66%)	146,760	\$ 7,364,071	(16.80%)	(23.58%)	
Total NYC Accounts	1,058,312			0.69%	1,058,485				0.02%	1,066,481			0.77%	
	174,874	Revised/TaxCode												
% Total Tax Paid Early (Total Accounts Paid Early/Total NYC Accounts)	19.08%				16.67%					13.76%				

	Fiscal Years		FY2018	3		FY2019				FY2020			
	Breakdown by Tax Class & sub-class	Accounts	Discount	Accts. % Change	% Discount	Accounts	Discount	Accts. % Change	% Discount	Accounts	Discount	Accts. % Change	% Discount
	1 - Most residential property - family homes and small stores or offices with one or two apartments attached (1-3 Unit Residences)	111,394	2,344,979	14.65%	15.22%	95,660	2,326,778	(14.12%)	(0.78%)	77,354	2,194,243	(19.14%)	(5.70%)
	1A - Condominiums Not Converted from Another Use (1-3 Stories)	4,224	38,806	5.26%	20.64%	3,915	41,216	(7.32%)	6.21%	3,133	40,590	(19.97%)	(1.52%)
Class 1	1B - Residential Zoned Vacant Land	4,483	17,599	5.04%	9.27%	4,137	17,609	(7.72%)	0.05%	3,571	16,421	(13.68%)	(6.75%)
5	1C - Condominiums Originally in Tax Class 1 (1-3 Units)	313	4,843	54.19%	30.08%	223	4,733	(28.75%)	(2.27%)	166	4,022	(25.56%)	(15.02%)
	1D - Large, Cooperative Properties Composed of Individually Owned Homes Upon Cooperatively Owned Land; Select Bungalow Colonies (e.g. Breezy Point)	1	40	0.00%	11.94%	1	41	0.00%	0.52%	1	42	0.00%	2.84%
Class 2	2 - All other property that is not in Class 1 and is primarily residential (rentals, cooperatives and condominiums - 11 Units or more)	50,082	2,654,111	23.79%	16.27%	43,259	2,560,150	(13.62%)	(3.54%)	37,325	1,257,174	(13.72%)	(50.89%)
5	2A - (4-6 Unit Rental Building)	6,111	285,384	8.18%	12.74%	5,552	287,812	(9.15%)	0.85%	4,869	129,197	(12.30%)	(55.11%)
	2B - (7-10 Unit Rental Building)	1,720	155,173	(2.93%)	3.71%	1,653	168,545	(3.90%)	8.62%	1,473	101,489	(10.89%)	(39.79%)
	2C - (2-10 Unit cooperative or condominium)	3,935	88,857	44.51%	69.43%	3,265	80,556	(17.03%)	(9.34%)	2,815	45,786	(13.78%)	(43.16%)
Class 3	3 - Most Utility Property: Special Franchise, Locally Assessed & Other	1	0.02	(99.44%)	(100.00%)	170	240,104.37	16900.00%	*************	166	295,710.28	(2.35%)	23.16%
Class 4	4 - All commercial and industrial properties, such as office, retail, factory buildings and all other properties not included in tax classes 1, 2 or 3.	19,610	6,114,406	3.38%	19.11%	18,565	3,909,401	(5.33%)	(36.06%)	15,887	3,279,397	(14.42%)	(16.12%)
	Total	201,874	\$ 11,704,198			176,400	\$ 9,636,944			146,760	\$ 7,364,071	(16.80%)	(23.58%)







# Discount Summary for Semi & Quarterly Accounts FY2020 Discount Amount and Taxes Paid Early

Council District	Accounts (Count)	Discount (\$)	Taxes Paid Early (\$)
Grand Total	146,760	7,364,071	1,792,806,554
Average	2,822	141,617	34,477,049
Discounts for FY 2020 City Council District 0			
0.5% Semi – Annual Accounts paid in Full in July 2019	330	325,976	58,300,959
0.5% Quarterly Accounts paid in Full in July 2019	165	3,192	642,689
0.33% Quarterly Accounts paid in Full in Oct 2019	50 592	373 1,352	150,592
0.17% Quarterly Accounts paid in Full in Jan 2020 Discounts for FY 2020 City Council District 1	592	1,332	1,478,209
0.5% Semi – Annual Accounts paid in Full in July 2019	891	539,672	108,128,987
0.5% Quarterly Accounts paid in Full in July 2019	413	12,998	2,595,843
0.33% Quarterly Accounts paid in Full in Oct 2019	83	1,566	632,370
0.17% Quarterly Accounts paid in Full in Jan 2020	1,972	25,709	24,555,438
Discounts for FY 2020 City Council District 2			
0.5% Semi – Annual Accounts paid in Full in July 2019	335	129,502	26,126,075
0.5% Quarterly Accounts paid in Full in July 2019	63	5,417	1,088,552
0.33% Quarterly Accounts paid in Full in Oct 2019	24	675	274,227
0.17% Quarterly Accounts paid in Full in Jan 2020	1,747	24,263	22,782,195
Discounts for FY 2020 City Council District 3			
0.5% Semi – Annual Accounts paid in Full in July 2019	1,090	708,107	141,023,722
0.5% Quarterly Accounts paid in Full in July 2019	352	27,892	5,604,594
0.33% Quarterly Accounts paid in Full in Oct 2019	2,585	2,824	1,146,974
0.17% Quarterly Accounts paid in Full in Jan 2020 Discounts for FY 2020 City Council District 4	2,585	38,482	36,078,306
0.5% Semi – Annual Accounts paid in Full in July 2019	1,094	1,334,799	262,413,879
0.5% Quarterly Accounts paid in Full in July 2019	423	11,924	2,392,801
0.33% Quarterly Accounts paid in Full in Oct 2019	85	1,278	517,819
0.17% Quarterly Accounts paid in Full in Jan 2020	3,721	52,465	51,622,196
Discounts for FY 2020 City Council District 5		,	, ,
0.5% Semi – Annual Accounts paid in Full in July 2019	316	138,430	27,512,773
0.5% Quarterly Accounts paid in Full in July 2019	128	7,202	1,448,173
0.33% Quarterly Accounts paid in Full in Oct 2019	24	813	331,834
0.17% Quarterly Accounts paid in Full in Jan 2020	1,723	24,302	23,047,867
Discounts for FY 2020 City Council District 6			
0.5% Semi – Annual Accounts paid in Full in July 2019	705	205,957	40,919,487
0.5% Quarterly Accounts paid in Full in July 2019	357	13,190	2,651,950
0.33% Quarterly Accounts paid in Full in Oct 2019	58	1,640	667,435
0.17% Quarterly Accounts paid in Full in Jan 2020 Discounts for FY 2020 City Council District 7	2,329	33,266	32,681,811
0.5% Semi – Annual Accounts paid in Full in July 2019	181	61,394	12,322,615
0.5% Quarterly Accounts paid in Full in July 2019	91	2,843	570,532
0.33% Quarterly Accounts paid in Full in Oct 2019	20	287	116,828
0.17% Quarterly Accounts paid in Full in Jan 2020	1,016	7,205	7,759,177
Discounts for FY 2020 City Council District 8	,	,	,,
0.5% Semi – Annual Accounts paid in Full in July 2019	100	35,464	7,074,528
0.5% Quarterly Accounts paid in Full in July 2019	193	6,146	1,228,589
0.33% Quarterly Accounts paid in Full in Oct 2019	54	746	298,370
0.17% Quarterly Accounts paid in Full in Jan 2020	374	2,492	2,909,565
Discounts for FY 2020 City Council District 9			
0.5% Semi – Annual Accounts paid in Full in July 2019	82	16,720	3,290,293
0.5% Quarterly Accounts paid in Full in July 2019	161	4,980	998,337
0.33% Quarterly Accounts paid in Full in Oct 2019	54	635	258,843
0.17% Quarterly Accounts paid in Full in Jan 2020 Discounts for FY 2020 City Council District 10	1,235	3,471	3,807,310
0.5% Semi – Annual Accounts paid in Full in July 2019	70	52,319	10,355,140
0.5% Quarterly Accounts paid in Full in July 2019	67	2,599	519,218
0.33% Quarterly Accounts paid in Full in Oct 2019	17	124	50,627
0.17% Quarterly Accounts paid in Full in Jan 2020	132	586	610,078
Discounts for FY 2020 City Council District 11			2 2,71 2
0.5% Semi – Annual Accounts paid in Full in July 2019	51	13,228	2,636,254
0.5% Quarterly Accounts paid in Full in July 2019	786	26,946	5,414,849
0.33% Quarterly Accounts paid in Full in Oct 2019	147	2,458	1,000,272
0.17% Quarterly Accounts paid in Full in Jan 2020	265	1,819	2,749,832

Discounts for FY 2020 City Council District 12			
0.5% Semi – Annual Accounts paid in Full in July 2019	42	7,819	1,558,739
0.5% Quarterly Accounts paid in Full in July 2019	746	17,774	3,570,938
0.33% Quarterly Accounts paid in Full in Oct 2019	218	2,374	966,036
0.17% Quarterly Accounts paid in Full in Jan 2020	170	596	979,242
Discounts for FY 2020 City Council District 13 0.5% Semi – Annual Accounts paid in Full in July 2019	61	28,550	5,648,408
0.5% Quarterly Accounts paid in Full in July 2019	2,254	57,290	11,528,046
0.33% Quarterly Accounts paid in Full in Oct 2019	414	5,163	2,102,729
0.17% Quarterly Accounts paid in Full in Jan 2020	302	1,746	2,295,524
Discounts for FY 2020 City Council District 14			
0.5% Semi – Annual Accounts paid in Full in July 2019	55	11,249	2,146,404
0.5% Quarterly Accounts paid in Full in July 2019	190	4,042	811,200
0.33% Quarterly Accounts paid in Full in Oct 2019	44	592	240,197
0.17% Quarterly Accounts paid in Full in Jan 2020	70	301	363,690
Discounts for FY 2020 City Council District 15 0.5% Semi – Annual Accounts paid in Full in July 2019	50	9,281	1,835,763
0.5% Quarterly Accounts paid in Full in July 2019	347	7,264	1,458,035
0.33% Quarterly Accounts paid in Full in Oct 2019	116	1,232	499,538
0.17% Quarterly Accounts paid in Full in Jan 2020	141	667	998,618
Discounts for FY 2020 City Council District 16			
0.5% Semi – Annual Accounts paid in Full in July 2019	36	3,771	879,407
0.5% Quarterly Accounts paid in Full in July 2019	146	2,241	448,248
0.33% Quarterly Accounts paid in Full in Oct 2019	24	157	63,924
0.17% Quarterly Accounts paid in Full in Jan 2020	71	244	323,638
Discounts for FY 2020 City Council District 17	425	20.200	F 044 204
0.5% Semi – Annual Accounts paid in Full in July 2019 0.5% Quarterly Accounts paid in Full in July 2019	125 482	29,280 11,367	5,811,281
0.33% Quarterly Accounts paid in Full in Oct 2019	139	1,424	2,275,588 577,044
0.17% Quarterly Accounts paid in Full in Jan 2020	189	805	962,460
Discounts for FY 2020 City Council District 18	200	000	302, .00
0.5% Semi – Annual Accounts paid in Full in July 2019	48	22,866	4,365,032
0.5% Quarterly Accounts paid in Full in July 2019	667	13,293	2,674,643
0.33% Quarterly Accounts paid in Full in Oct 2019	151	1,634	664,892
0.17% Quarterly Accounts paid in Full in Jan 2020	2,594	1,077	2,080,762
Discounts for FY 2020 City Council District 19			
0.5% Semi – Annual Accounts paid in Full in July 2019	118	44,651	8,855,939
0.5% Quarterly Accounts paid in Full in July 2019	4,598	173,472	34,895,756
0.33% Quarterly Accounts paid in Full in Oct 2019 0.17% Quarterly Accounts paid in Full in Jan 2020	845 809	15,348 3,607	6,252,502 4,659,411
Discounts for FY 2020 City Council District 20	803	3,007	4,039,411
0.5% Semi – Annual Accounts paid in Full in July 2019	257	82,066	16,829,219
0.5% Quarterly Accounts paid in Full in July 2019	3,152	90,900	18,273,714
0.33% Quarterly Accounts paid in Full in Oct 2019	557	7,956	3,236,239
0.17% Quarterly Accounts paid in Full in Jan 2020	3,152	8,846	8,623,347
Discounts for FY 2020 City Council District 21			
0.5% Semi – Annual Accounts paid in Full in July 2019	92	21,009	4,210,289
0.5% Quarterly Accounts paid in Full in July 2019	949	24,355	4,898,870
0.33% Quarterly Accounts paid in Full in Oct 2019	207	2,680	1,091,321
0.17% Quarterly Accounts paid in Full in Jan 2020 Discounts for FY 2020 City Council District 22	591	2,402	3,108,626
0.5% Semi – Annual Accounts paid in Full in July 2019	171	59,206	11,609,666
0.5% Quarterly Accounts paid in Full in July 2019	2,007	67,119	13,497,509
0.33% Quarterly Accounts paid in Full in Oct 2019	353	5,691	2,318,294
0.17% Quarterly Accounts paid in Full in Jan 2020	1,056	6,959	6,649,321
Discounts for FY 2020 City Council District 23			
0.5% Semi – Annual Accounts paid in Full in July 2019	33	8,495	1,685,981
0.5% Quarterly Accounts paid in Full in July 2019	3,233	108,349	21,807,577
0.33% Quarterly Accounts paid in Full in Oct 2019	587	9,354	3,807,670
0.17% Quarterly Accounts paid in Full in Jan 2020	269	1,247	2,507,314
Discounts for FY 2020 City Council District 24	CA	24.764	4 225 225
0.5% Semi – Annual Accounts paid in Full in July 2019	2,383	21,761 79,442	4,335,225 15,986,951
0.5% Quarterly Accounts paid in Full in July 2019 0.33% Quarterly Accounts paid in Full in Oct 2019	2,383 445	7,018	2,859,071
0.17% Quarterly Accounts paid in Full in Jan 2020	548	3,778	5,058,725
Discounts for FY 2020 City Council District 25	3.0	-,	2,300,.23
0.5% Semi – Annual Accounts paid in Full in July 2019	98	38,878	7,769,751
0.5% Quarterly Accounts paid in Full in July 2019	1,651	52,413	10,544,134
0.33% Quarterly Accounts paid in Full in Oct 2019	258	3,833	1,561,277
0.17% Quarterly Accounts paid in Full in Jan 2020	1,026	3,764	3,850,443
Discounts for FY 2020 City Council District 26			
0.5% Semi – Annual Accounts paid in Full in July 2019	214	88,972	18,603,575
0.5% Quarterly Accounts paid in Full in July 2019	1,552	49,394	9,924,330
0.33% Quarterly Accounts paid in Full in Oct 2019	293	3,978 5 362	1,612,825
0.17% Quarterly Accounts paid in Full in Jan 2020	1,237	5,362	5,804,141

Discounts for FY 2020 City Council District 27			
0.5% Semi – Annual Accounts paid in Full in July 2019	69	32,813	6,536,949
0.5% Quarterly Accounts paid in Full in July 2019	1,432	30,775	6,189,257
0.33% Quarterly Accounts paid in Full in Oct 2019	445	4,563	1,855,919
0.17% Quarterly Accounts paid in Full in Jan 2020	322	813	1,639,699
Discounts for FY 2020 City Council District 28			
0.5% Semi – Annual Accounts paid in Full in July 2019	53	11,463	2,284,914
0.5% Quarterly Accounts paid in Full in July 2019	1,566	35,317	7,096,508
0.33% Quarterly Accounts paid in Full in Oct 2019	370	4,276	1,736,404
0.17% Quarterly Accounts paid in Full in Jan 2020	322	1,070	1,665,453
Discounts for FY 2020 City Council District 29			
0.5% Semi – Annual Accounts paid in Full in July 2019	57	37,556	7,485,627
0.5% Quarterly Accounts paid in Full in July 2019	2,205 403	82,022	16,503,160
0.33% Quarterly Accounts paid in Full in Oct 2019 0.17% Quarterly Accounts paid in Full in Jan 2020	1,156	6,633 4,687	2,697,679
Discounts for FY 2020 City Council District 30	1,150	4,007	5,629,353
0.5% Semi – Annual Accounts paid in Full in July 2019	106	47,034	9,271,603
0.5% Quarterly Accounts paid in Full in July 2019	3,597	103,794	20,885,136
0.33% Quarterly Accounts paid in Full in Oct 2019	545	7,494	3,050,040
0.17% Quarterly Accounts paid in Full in Jan 2020	568	3,815	4,245,284
Discounts for FY 2020 City Council District 31		2,222	.,,
0.5% Semi – Annual Accounts paid in Full in July 2019	53	23,557	4,637,770
0.5% Quarterly Accounts paid in Full in July 2019	1,255	23,907	4,807,382
0.33% Quarterly Accounts paid in Full in Oct 2019	364	3,173	1,286,417
0.17% Quarterly Accounts paid in Full in Jan 2020	276	552	1,062,390
Discounts for FY 2020 City Council District 32			
0.5% Semi – Annual Accounts paid in Full in July 2019	34	26,253	5,234,671
0.5% Quarterly Accounts paid in Full in July 2019	2,485	62,516	12,574,115
0.33% Quarterly Accounts paid in Full in Oct 2019	492	5,906	2,404,845
0.17% Quarterly Accounts paid in Full in Jan 2020	514	2,054	2,644,975
Discounts for FY 2020 City Council District 33			
0.5% Semi – Annual Accounts paid in Full in July 2019	196	70,865	14,126,215
0.5% Quarterly Accounts paid in Full in July 2019	1,489	40,669	8,172,190
0.33% Quarterly Accounts paid in Full in Oct 2019	333	4,030	1,638,487
0.17% Quarterly Accounts paid in Full in Jan 2020	3,101	13,061	12,740,322
Discounts for FY 2020 City Council District 34	405	42.540	0.700.656
0.5% Semi – Annual Accounts paid in Full in July 2019	185	43,649	8,730,656
0.5% Quarterly Accounts paid in Full in July 2019 0.33% Quarterly Accounts paid in Full in Oct 2019	1,007 240	21,836	4,381,021
0.17% Quarterly Accounts paid in Full in Jan 2020	1,109	2,711 5,808	1,092,983 5,801,291
Discounts for FY 2020 City Council District 35	1,109	3,000	3,801,291
0.5% Semi – Annual Accounts paid in Full in July 2019	47	11,280	2,245,784
0.5% Quarterly Accounts paid in Full in July 2019	762	20,006	4,016,364
0.33% Quarterly Accounts paid in Full in Oct 2019	209	2,519	1,024,440
0.17% Quarterly Accounts paid in Full in Jan 2020	1,269	4,252	4,748,542
Discounts for FY 2020 City Council District 36		.,	.,,
0.5% Semi – Annual Accounts paid in Full in July 2019	63	7,702	1,525,323
0.5% Quarterly Accounts paid in Full in July 2019	685	13,380	2,683,548
0.33% Quarterly Accounts paid in Full in Oct 2019	205	1,711	694,527
0.17% Quarterly Accounts paid in Full in Jan 2020	510	1,936	2,394,706
Discounts for FY 2020 City Council District 37			
0.5% Semi – Annual Accounts paid in Full in July 2019	42	8,900	1,773,853
0.5% Quarterly Accounts paid in Full in July 2019	982	18,739	3,763,731
0.33% Quarterly Accounts paid in Full in Oct 2019	246	2,172	883,530
0.17% Quarterly Accounts paid in Full in Jan 2020	465	2,459	2,788,126
Discounts for FY 2020 City Council District 38			
0.5% Semi – Annual Accounts paid in Full in July 2019	170	61,196	12,111,742
0.5% Quarterly Accounts paid in Full in July 2019	2,057	56,275	11,310,716
0.33% Quarterly Accounts paid in Full in Oct 2019	341	4,403	1,785,793
0.17% Quarterly Accounts paid in Full in Jan 2020	1,145	6,248	6,298,778
Discounts for FY 2020 City Council District 39			
0.5% Semi – Annual Accounts paid in Full in July 2019	90	34,041	6,734,977
0.5% Quarterly Accounts paid in Full in July 2019	2,140	65,149	13,099,336
0.33% Quarterly Accounts paid in Full in Oct 2019	451	6,237	2,536,123
0.17% Quarterly Accounts paid in Full in Jan 2020	1,687	10,986	11,414,935

Discounts for FY 2020 City Council District 40	42	9 (05	1 722 421
0.5% Semi – Annual Accounts paid in Full in July 2019	42	8,695	1,732,431
0.5% Quarterly Accounts paid in Full in July 2019	488	14,352	2,885,914
0.33% Quarterly Accounts paid in Full in Oct 2019	141	1,691	687,498
0.17% Quarterly Accounts paid in Full in Jan 2020	225	1,067	1,701,690
Discounts for FY 2020 City Council District 41	25	C 442	4 274 420
0.5% Semi – Annual Accounts paid in Full in July 2019	25	6,442	1,271,138
0.5% Quarterly Accounts paid in Full in July 2019	541	11,449	2,294,688
0.33% Quarterly Accounts paid in Full in Oct 2019	159	1,418	576,007
0.17% Quarterly Accounts paid in Full in Jan 2020	293	1,186	1,563,075
Discounts for FY 2020 City Council District 42	42	20.470	4.072.470
0.5% Semi – Annual Accounts paid in Full in July 2019	42	20,478	4,073,478
0.5% Quarterly Accounts paid in Full in July 2019	661	11,606	2,329,520
0.33% Quarterly Accounts paid in Full in Oct 2019	178	1,406	570,897
0.17% Quarterly Accounts paid in Full in Jan 2020	280	1,088	1,405,347
Discounts for FY 2020 City Council District 43	ΓC	22 541	4 215 475
0.5% Semi – Annual Accounts paid in Full in July 2019	56	23,541	4,315,475
0.5% Quarterly Accounts paid in Full in July 2019	2,966	106,756	21,485,707
0.33% Quarterly Accounts paid in Full in Oct 2019	517	8,873	3,606,710
0.17% Quarterly Accounts paid in Full in Jan 2020	553	5,115	5,875,354
Discounts for FY 2020 City Council District 44		46.050	2 257 525
0.5% Semi – Annual Accounts paid in Full in July 2019	51	16,852	3,357,525
0.5% Quarterly Accounts paid in Full in July 2019	1,764	67,060	13,472,849
0.33% Quarterly Accounts paid in Full in Oct 2019	341	6,310	2,566,988
0.17% Quarterly Accounts paid in Full in Jan 2020	662	3,296	3,654,961
Discounts for FY 2020 City Council District 45	F7	46.067	2 262 526
0.5% Semi – Annual Accounts paid in Full in July 2019	57	16,867	3,362,526
0.5% Quarterly Accounts paid in Full in July 2019	1,168	35,139	7,060,463
0.33% Quarterly Accounts paid in Full in Oct 2019	341	4,976	2,021,784
0.17% Quarterly Accounts paid in Full in Jan 2020	238	2,773	3,401,909
Discounts for FY 2020 City Council District 46	27	0.047	4 746 767
0.5% Semi – Annual Accounts paid in Full in July 2019	27	8,947	1,746,767
0.5% Quarterly Accounts paid in Full in July 2019	2,204 444	60,383	12,144,542
0.33% Quarterly Accounts paid in Full in Oct 2019 0.17% Quarterly Accounts paid in Full in Jan 2020		5,584	2,276,262
, ,	253	681	1,323,715
Discounts for FY 2020 City Council District 47	71	22 201	4 500 000
0.5% Semi – Annual Accounts paid in Full in July 2019	71	23,201	4,589,986 17,493,239
0.5% Quarterly Accounts paid in Full in July 2019	2,768	86,969	· ·
0.33% Quarterly Accounts paid in Full in Oct 2019	481	6,616	2,695,090
0.17% Quarterly Accounts paid in Full in Jan 2020	567	4,094	5,093,695
Discounts for FY 2020 City Council District 48	112	21 267	C 100 2C0
0.5% Semi – Annual Accounts paid in Full in July 2019	113	31,367	6,188,269
0.5% Quarterly Accounts paid in Full in July 2019	2,938	76,904	15,440,663
0.33% Quarterly Accounts paid in Full in Oct 2019	564	6,788	2,763,692
0.17% Quarterly Accounts paid in Full in Jan 2020	1,410	4,590	4,987,992
Discounts for FY 2020 City Council District 49	46	16.056	2 002 014
0.5% Semi – Annual Accounts paid in Full in July 2019	46	16,856	3,802,011
0.5% Quarterly Accounts paid in Full in July 2019	2,074	43,609	8,762,163
0.33% Quarterly Accounts paid in Full in Oct 2019	420	4,491	1,824,261
0.17% Quarterly Accounts paid in Full in Jan 2020	514	1,446	2,013,438
Discounts for FY 2020 City Council District 50	45	10.400	2.675.726
0.5% Semi – Annual Accounts paid in Full in July 2019	45	18,460	3,675,726
0.5% Quarterly Accounts paid in Full in July 2019	3,628	94,594	19,033,021
0.33% Quarterly Accounts paid in Full in Oct 2019	677	8,419	3,427,780
0.17% Quarterly Accounts paid in Full in Jan 2020	432	1,173	2,153,618
Discounts for FY 2020 City Council District 51	24	21 706	C 220 074
0.5% Semi – Annual Accounts paid in Full in July 2019	34	31,706	6,320,871
0.5% Quarterly Accounts paid in Full in July 2019	2,945	73,812	14,858,711
0.33% Quarterly Accounts paid in Full in Oct 2019	566	7,131	2,899,103
0.17% Quarterly Accounts paid in Full in Jan 2020	561	1,350	2,426,360

#### Discount Summary for Semi-annual (>\$250K) Accounts FY2020 Discount Amount and Taxes Paid Early Council District Taxes Paid Early (\$) (Count) **Grand Tota** 89,984 17,757,417 163 Discounts for FY 2020 City Council District 0 0.5% Semi - Annual Accounts paid in Full in July 2019 330 325,976 58,300,959 Discounts for FY 2020 City Council District 1 0.5% Semi - Annual Accounts paid in Full in July 2019 891 539.672 108.128.987 Discounts for FY 2020 City Council District 2 0.5% Semi - Annual Accounts paid in Full in July 2019 335 129,502 26,126,075 Discounts for FY 2020 City Council District 3 0.5% Semi – Annual Accounts paid in Full in July 2019 1.090 708.107 141.023.722 Discounts for FY 2020 City Council District 4 0.5% Semi - Annual Accounts paid in Full in July 2019 1,094 1,334,799 262,413,879 Discounts for FY 2020 City Council District 5 0.5% Semi – Annual Accounts paid in Full in July 2019 316 138,430 27,512,773 Discounts for FY 2020 City Council District 6 0.5% Semi - Annual Accounts paid in Full in July 2019 705 205.957 40.919.487 Discounts for FY 2020 City Council District 7 0.5% Semi - Annual Accounts paid in Full in July 2019 181 61,394 12,322,615 Discounts for FY 2020 City Council District 8 0.5% Semi - Annual Accounts paid in Full in July 2019 100 35.464 7.074.528 Discounts for FY 2020 City Council District 9 0.5% Semi - Annual Accounts paid in Full in July 2019 82 16,720 3,290,293 Discounts for FY 2020 City Council District 10 0.5% Semi - Annual Accounts paid in Full in July 2019 70 52,319 10,355,140 Discounts for FY 2020 City Council District 11 0.5% Semi - Annual Accounts paid in Full in July 2019 51 13.228 2.636.254 Discounts for FY 2020 City Council District 12 0.5% Semi - Annual Accounts paid in Full in July 2019 42 7,819 1,558,739 Discounts for FY 2020 City Council District 13 0.5% Semi – Annual Accounts paid in Full in July 2019 61 28.550 5.648.408 Discounts for FY 2020 City Council District 14 0.5% Semi – Annual Accounts paid in Full in July 2019 Discounts for FY 2020 City Council District 15 55 11,249 2,146,404 0.5% Semi – Annual Accounts paid in Full in July 2019 50 9,281 1,835,763 Discounts for FY 2020 City Council District 16 0.5% Semi - Annual Accounts paid in Full in July 2019 36 3.771 879.407 Discounts for FY 2020 City Council District 17 0.5% Semi – Annual Accounts paid in Full in July 2019 125 29,280 5,811,281 Discounts for FY 2020 City Council District 18 0.5% Semi – Annual Accounts paid in Full in July 2019 Discounts for FY 2020 City Council District 19 48 22.866 4.365.032 0.5% Semi - Annual Accounts paid in Full in July 2019 118 44,651 8,855,939 Discounts for FY 2020 City Council District 20 0.5% Semi - Annual Accounts paid in Full in July 2019 257 82,066 16,829,219 Discounts for FY 2020 City Council District 21 0.5% Semi - Annual Accounts paid in Full in July 2019 92 21.009 4.210.289 Discounts for FY 2020 City Council District 22 0.5% Semi - Annual Accounts paid in Full in July 2019 171 59,206 11,609,666 Discounts for FY 2020 City Council District 23 0.5% Semi – Annual Accounts paid in Full in July 2019 Discounts for FY 2020 City Council District 24 33 8.495 1.685.981 0.5% Semi - Annual Accounts paid in Full in July 2019 64 21,761 4,335,225 Discounts for FY 2020 City Council District 25 0.5% Semi – Annual Accounts paid in Full in July 2019 98 38,878 7,769,751 Discounts for FY 2020 City Council District 26 0.5% Semi - Annual Accounts paid in Full in July 2019 214 88.972 18.603.575 Discounts for FY 2020 City Council District 27 0.5% Semi - Annual Accounts paid in Full in July 2019 69 32,813 6,536,949 Discounts for FY 2020 City Council District 28 0.5% Semi - Annual Accounts paid in Full in July 2019 53 11.463 2.284.914 Discounts for FY 2020 City Council District 29 0.5% Semi – Annual Accounts paid in Full in July 2019 57 37,556 7,485,627 Discounts for FY 2020 City Council District 30 0.5% Semi - Annual Accounts paid in Full in July 2019 106 47,034 9,271,603 Discounts for FY 2020 City Council District 31 0.5% Semi - Annual Accounts paid in Full in July 2019 53 23.557 4.637.770 Discounts for FY 2020 City Council District 32 0.5% Semi - Annual Accounts paid in Full in July 2019 34 26,253 5,234,671 Discounts for FY 2020 City Council District 33 0.5% Semi – Annual Accounts paid in Full in July 2019 196 70.865 14.126.215 Discounts for FY 2020 City Council District 34 0.5% Semi – Annual Accounts paid in Full in July 2019 Discounts for FY 2020 City Council District 35 185 43,649 8,730,656 0.5% Semi – Annual Accounts paid in Full in July 2019 47 11,280 2,245,784 Discounts for FY 2020 City Council District 36 0.5% Semi - Annual Accounts paid in Full in July 2019 63 7.702 1.525.323 Discounts for FY 2020 City Council District 37 0.5% Semi – Annual Accounts paid in Full in July 2019 42 8,900 1,773,853 Discounts for FY 2020 City Council District 38 0.5% Semi – Annual Accounts paid in Full in July 2019 Discounts for FY 2020 City Council District 39 170 61.196 12.111.742 0.5% Semi – Annual Accounts paid in Full in July 2019 90 34,041 6,734,977 Discounts for FY 2020 City Council District 40 0.5% Semi - Annual Accounts paid in Full in July 2019 42 8,695 1,732,431 Discounts for FY 2020 City Council District 41 0.5% Semi - Annual Accounts paid in Full in July 2019 25 6.442 1.271.138 Discounts for FY 2020 City Council District 42 0.5% Semi - Annual Accounts paid in Full in July 2019 42 20,478 4,073,478 Discounts for FY 2020 City Council District 43 0.5% Semi – Annual Accounts paid in Full in July 2019 56 23.541 4.315.475 Discounts for FY 2020 City Council District 44 0.5% Semi - Annual Accounts paid in Full in July 2019 51 16,852 3,357,525 Discounts for FY 2020 City Council District 45 0.5% Semi – Annual Accounts paid in Full in July 2019 57 16,867 3,362,526 Discounts for FY 2020 City Council District 46 0.5% Semi - Annual Accounts paid in Full in July 2019 27 8.947 1.746.767 Discounts for FY 2020 City Council District 47 0.5% Semi – Annual Accounts paid in Full in July 2019 71 23,201 4,589,986 Discounts for FY 2020 City Council District 48 0.5% Semi - Annual Accounts paid in Full in July 2019 113 31.367 6.188.269 Discounts for FY 2020 City Council District 49 0.5% Semi - Annual Accounts paid in Full in July 2019 46 16,856 3,802,011 Discounts for FY 2020 City Council District 50 0.5% Semi - Annual Accounts paid in Full in July 2019 45 18460.14 3675725.86 Discounts for FY 2020 City Council District 51 0.5% Semi - Annual Accounts paid in Full in July 2019 34 31.706 6.320.871

# Discount Summary for Quarterly (<\$250K) Accounts FY2020 Discount Amount and Taxes Paid Early

Grand Totals  Average  Discounts for FY 2020 City Council District 0  0.5% Quarterly Accounts paid in Full in July 2019  0.33% Quarterly Accounts paid in Full in Oct 2019  0.17% Quarterly Accounts paid in Full in Jan 2020  Discounts for FY 2020 City Council District 1  0.5% Quarterly Accounts paid in Full in July 2019	136,537 875 165 50 592	2,684,857 17,211 3,192 373 1,352	869,420,874 5,573,21: 642,68
Average Discounts for FY 2020 City Council District 0 0.5% Quarterly Accounts paid in Full in July 2019 0.33% Quarterly Accounts paid in Full in Oct 2019 0.17% Quarterly Accounts paid in Full in Jan 2020 Discounts for FY 2020 City Council District 1	875 165 50 592 413	17,211 3,192 373	5,573,21
Average Discounts for FY 2020 City Council District 0 0.5% Quarterly Accounts paid in Full in July 2019 0.33% Quarterly Accounts paid in Full in Oct 2019 0.17% Quarterly Accounts paid in Full in Jan 2020 Discounts for FY 2020 City Council District 1	875 165 50 592 413	17,211 3,192 373	5,573,21
Discounts for FY 2020 City Council District 0 0.5% Quarterly Accounts paid in Full in July 2019 0.33% Quarterly Accounts paid in Full in Oct 2019 0.17% Quarterly Accounts paid in Full in Jan 2020 Discounts for FY 2020 City Council District 1	165 50 592 413	3,192 373	
D.33% Quarterly Accounts paid in Full in Oct 2019 D.17% Quarterly Accounts paid in Full in Jan 2020 Discounts for FY 2020 City Council District 1	50 592 413	373	642,68
0.17% Quarterly Accounts paid in Full in Jan 2020 Discounts for FY 2020 City Council District 1	592 413		150 50
Discounts for FY 2020 City Council District 1	413		150,59 1,478,20
,		2,332	1,476,20
		12,998	2,595,84
0.33% Quarterly Accounts paid in Full in Oct 2019	83	1,566	632,37
0.17% Quarterly Accounts paid in Full in Jan 2020	1,972	25,709	24,555,43
Discounts for FY 2020 City Council District 2 0.5% Quarterly Accounts paid in Full in July 2019	63	5,417	1,088,55
0.33% Quarterly Accounts paid in Full in Oct 2019	24	675	274,22
0.17% Quarterly Accounts paid in Full in Jan 2020	1,747	24,263	22,782,19
Discounts for FY 2020 City Council District 3			
0.5% Quarterly Accounts paid in Full in July 2019	352	27,892	5,604,59
0.33% Quarterly Accounts paid in Full in Oct 2019 0.17% Quarterly Accounts paid in Full in Jan 2020	86 2,585	2,824 38,482	1,146,97 36,078,30
Discounts for FY 2020 City Council District 4	۷,۵۵۵	30,482	50,078,30
0.5% Quarterly Accounts paid in Full in July 2019	423	11,924	2,392,80
0.33% Quarterly Accounts paid in Full in Oct 2019	85	1,278	517,819
0.17% Quarterly Accounts paid in Full in Jan 2020	3,721	52,465	51,622,19
Discounts for FY 2020 City Council District 5 0.5% Quarterly Accounts paid in Full in July 2019	128	7,202	1,448,17
0.33% Quarterly Accounts paid in Full in Oct 2019	24	813	331,83
0.17% Quarterly Accounts paid in Full in Jan 2020	1,723	24,302	23,047,86
Discounts for FY 2020 City Council District 6			
0.5% Quarterly Accounts paid in Full in July 2019	357	13,190	2,651,950
0.33% Quarterly Accounts paid in Full in Oct 2019	58	1,640	667,43!
0.17% Quarterly Accounts paid in Full in Jan 2020 Discounts for FY 2020 City Council District 7	2,329	33,266	32,681,81
0.5% Quarterly Accounts paid in Full in July 2019	91	2,843	570,53
0.33% Quarterly Accounts paid in Full in Oct 2019	20	287	116,82
0.17% Quarterly Accounts paid in Full in Jan 2020	1,016	7,205	7,759,17
Discounts for FY 2020 City Council District 8	193	6 146	1,228,589
0.5% Quarterly Accounts paid in Full in July 2019 0.33% Quarterly Accounts paid in Full in Oct 2019	193 54	6,146 746	298,370
0.17% Quarterly Accounts paid in Full in Jan 2020	374	2,492	2,909,56
Discounts for FY 2020 City Council District 9			
0.5% Quarterly Accounts paid in Full in July 2019	161	4,980	998,33
0.33% Quarterly Accounts paid in Full in Oct 2019	54 1 225	635	258,843
0.17% Quarterly Accounts paid in Full in Jan 2020 Discounts for FY 2020 City Council District 10	1,235	3,471	3,807,310
0.5% Quarterly Accounts paid in Full in July 2019	67	2,599	519,21
0.33% Quarterly Accounts paid in Full in Oct 2019	17	124	50,62
0.17% Quarterly Accounts paid in Full in Jan 2020	132	586	610,078
Discounts for FY 2020 City Council District 11 0.5% Quarterly Accounts paid in Full in July 2019	786	26,946	5,414,84
0.33% Quarterly Accounts paid in Full in Oct 2019	147	2,458	1,000,27
0.17% Quarterly Accounts paid in Full in Jan 2020	265	1,819	2,749,83
Discounts for FY 2020 City Council District 12			
0.5% Quarterly Accounts paid in Full in July 2019	746	17,774	3,570,938
0.33% Quarterly Accounts paid in Full in Oct 2019 0.17% Quarterly Accounts paid in Full in Jan 2020	218 170	2,374 596	966,030 979,243
Discounts for FY 2020 City Council District 13	170	330	373,24
0.5% Quarterly Accounts paid in Full in July 2019	2,254	57,290	11,528,04
0.33% Quarterly Accounts paid in Full in Oct 2019	414	5,163	2,102,72
0.17% Quarterly Accounts paid in Full in Jan 2020	302	1,746	2,295,52
Discounts for FY 2020 City Council District 14 0.5% Quarterly Accounts paid in Full in July 2019	190	4,042	811,20
0.33% Quarterly Accounts paid in Full in July 2019  0.33% Quarterly Accounts paid in Full in Oct 2019	190 44	4,042 592	811,200 240,19
0.17% Quarterly Accounts paid in Full in Jan 2020	70	301	363,69
Discounts for FY 2020 City Council District 15			
0.5% Quarterly Accounts paid in Full in July 2019	347	7,264	1,458,03
0.33% Quarterly Accounts paid in Full in Oct 2019	116	1,232	499,538
0.17% Quarterly Accounts paid in Full in Jan 2020	141	667	998,61

Discounts for FY 2020 City Council District 16			
0.5% Quarterly Accounts paid in Full in July 2019	146	2,241	448,248
0.33% Quarterly Accounts paid in Full in Oct 2019	24	157	63,924
0.17% Quarterly Accounts paid in Full in Jan 2020	71	244	323,638
Discounts for FY 2020 City Council District 17 0.5% Quarterly Accounts paid in Full in July 2019	482	11,367	2,275,588
0.33% Quarterly Accounts paid in Full in Oct 2019	139	1,424	577,044
0.17% Quarterly Accounts paid in Full in Jan 2020	189	805	962,460
Discounts for FY 2020 City Council District 18	667	42.202	2 674 642
0.5% Quarterly Accounts paid in Full in July 2019 0.33% Quarterly Accounts paid in Full in Oct 2019	667 151	13,293 1,634	2,674,643 664,892
0.17% Quarterly Accounts paid in Full in Jan 2020	2,594	1,077	2,080,762
Discounts for FY 2020 City Council District 19	,	,	
0.5% Quarterly Accounts paid in Full in July 2019	4,598	173,472	34,895,756
0.33% Quarterly Accounts paid in Full in Oct 2019	845	15,348	6,252,502
0.17% Quarterly Accounts paid in Full in Jan 2020 Discounts for FY 2020 City Council District 20	809	3,607	4,659,411
0.5% Quarterly Accounts paid in Full in July 2019	3,152	90,900	18,273,714
0.33% Quarterly Accounts paid in Full in Oct 2019	557	7,956	3,236,239
0.17% Quarterly Accounts paid in Full in Jan 2020	3,152	8,846	8,623,347
Discounts for FY 2020 City Council District 21	242	24.255	4 000 070
0.5% Quarterly Accounts paid in Full in July 2019 0.33% Quarterly Accounts paid in Full in Oct 2019	949 207	24,355 2,680	4,898,870 1,091,321
0.17% Quarterly Accounts paid in Full in Jon 2020	591	2,402	3,108,626
Discounts for FY 2020 City Council District 22	331	_,	3,103,013
0.5% Quarterly Accounts paid in Full in July 2019	2,007	67,119	13,497,509
0.33% Quarterly Accounts paid in Full in Oct 2019	353	5,691	2,318,294
0.17% Quarterly Accounts paid in Full in Jan 2020	1,056	6,959	6,649,321
Discounts for FY 2020 City Council District 23 0.5% Quarterly Accounts paid in Full in July 2019	3,233	108,349	21,807,577
0.33% Quarterly Accounts paid in Full in Oct 2019	587	9,354	3,807,670
0.17% Quarterly Accounts paid in Full in Jan 2020	269	1,247	2,507,314
Discounts for FY 2020 City Council District 24			
0.5% Quarterly Accounts paid in Full in July 2019	2,383	79,442	15,986,951
0.33% Quarterly Accounts paid in Full in Oct 2019 0.17% Quarterly Accounts paid in Full in Jan 2020	445 548	7,018 3,778	2,859,071 5,058,725
Discounts for FY 2020 City Council District 25	340	3,776	3,038,723
0.5% Quarterly Accounts paid in Full in July 2019	1,651	52,413	10,544,134
0.33% Quarterly Accounts paid in Full in Oct 2019	258	3,833	1,561,277
0.17% Quarterly Accounts paid in Full in Jan 2020	1,026	3,764	3,850,443
Discounts for FY 2020 City Council District 26 0.5% Quarterly Accounts paid in Full in July 2019	1,552	49,394	9,924,330
0.33% Quarterly Accounts paid in Full in Oct 2019	293	3,978	1,612,825
0.17% Quarterly Accounts paid in Full in Jan 2020	1,237	5,362	5,804,141
Discounts for FY 2020 City Council District 27			
0.5% Quarterly Accounts paid in Full in July 2019	1,432	30,775	6,189,257
0.33% Quarterly Accounts paid in Full in Oct 2019 0.17% Quarterly Accounts paid in Full in Jan 2020	445 322	4,563 813	1,855,919 1,639,699
Discounts for FY 2020 City Council District 28	322	813	1,039,099
0.5% Quarterly Accounts paid in Full in July 2019	1,566	35,317	7,096,508
0.33% Quarterly Accounts paid in Full in Oct 2019	370	4,276	1,736,404
0.17% Quarterly Accounts paid in Full in Jan 2020	322	1,070	1,665,453
Discounts for FY 2020 City Council District 29 0.5% Quarterly Accounts paid in Full in July 2019	2,205	82,022	16,503,160
0.33% Quarterly Accounts paid in Full in Oct 2019	403	6,633	2,697,679
0.17% Quarterly Accounts paid in Full in Jan 2020	1,156	4,687	5,629,353
Discounts for FY 2020 City Council District 30			
0.5% Quarterly Accounts paid in Full in July 2019	3,597	103,794	20,885,136
0.33% Quarterly Accounts paid in Full in Oct 2019 0.17% Quarterly Accounts paid in Full in Jan 2020	545 568	7,494 3,815	3,050,040 4,245,284
Discounts for FY 2020 City Council District 31	308	3,613	4,243,264
0.5% Quarterly Accounts paid in Full in July 2019	1,255	23,907	4,807,382
0.33% Quarterly Accounts paid in Full in Oct 2019	364	3,173	1,286,417
0.17% Quarterly Accounts paid in Full in Jan 2020	276	552	1,062,390
Discounts for FY 2020 City Council District 32	2.495	62 516	12 574 115
0.5% Quarterly Accounts paid in Full in July 2019 0.33% Quarterly Accounts paid in Full in Oct 2019	2,485 492	62,516 5,906	12,574,115 2,404,845
0.17% Quarterly Accounts paid in Full in Jan 2020	514	2,054	2,644,975
Discounts for FY 2020 City Council District 33			
0.5% Quarterly Accounts paid in Full in July 2019	1,489	40,669	8,172,190
0.33% Quarterly Accounts paid in Full in Oct 2019 0.17% Quarterly Accounts paid in Full in Jan 2020	333	4,030 13,061	1,638,487
Discounts for FY 2020 City Council District 34	3,101	13,061	12,740,322
0.5% Quarterly Accounts paid in Full in July 2019	1,007	21,836	4,381,021
0.33% Quarterly Accounts paid in Full in Oct 2019	240	2,711	1,092,983
0.17% Quarterly Accounts paid in Full in Jan 2020	1,109	5,808	5,801,291
Discounts for FY 2020 City Council District 35			

0.5% Quarterly Accounts paid in Full in July 2019	762	20,006	4,016,364
0.33% Quarterly Accounts paid in Full in Oct 2019	209	2,519	1,024,440
0.17% Quarterly Accounts paid in Full in Jan 2020	1,269	4,252	4,748,542
Discounts for FY 2020 City Council District 36			
0.5% Quarterly Accounts paid in Full in July 2019	685	13,380	2,683,548
0.33% Quarterly Accounts paid in Full in Oct 2019	205	1,711	694,527
0.17% Quarterly Accounts paid in Full in Jan 2020	510	1,936	2,394,706
Discounts for FY 2020 City Council District 37			
0.5% Quarterly Accounts paid in Full in July 2019	982	18,739	3,763,731
0.33% Quarterly Accounts paid in Full in Oct 2019	246	2,172	883,530
0.17% Quarterly Accounts paid in Full in Jan 2020	465	2,459	2,788,126
Discounts for FY 2020 City Council District 38		·	
0.5% Quarterly Accounts paid in Full in July 2019	2,057	56,275	11,310,716
0.33% Quarterly Accounts paid in Full in Oct 2019	341	4,403	1,785,793
0.17% Quarterly Accounts paid in Full in Jan 2020	1,145	6,248	6,298,778
Discounts for FY 2020 City Council District 39	1,143	0,240	0,230,770
0.5% Quarterly Accounts paid in Full in July 2019	2,140	65,149	13,099,336
0.33% Quarterly Accounts paid in Full in Oct 2019	451		
·		6,237	2,536,123
0.17% Quarterly Accounts paid in Full in Jan 2020	1,687	10,986	11,414,935
Discounts for FY 2020 City Council District 40			
0.5% Quarterly Accounts paid in Full in July 2019	488	14,352	2,885,914
0.33% Quarterly Accounts paid in Full in Oct 2019	141	1,691	687,498
0.17% Quarterly Accounts paid in Full in Jan 2020	225	1,067	1,701,690
Discounts for FY 2020 City Council District 41			
0.5% Quarterly Accounts paid in Full in July 2019	541	11,449	2,294,688
0.33% Quarterly Accounts paid in Full in Oct 2019	159	1,418	576,007
0.17% Quarterly Accounts paid in Full in Jan 2020	293	1,186	1,563,075
Discounts for FY 2020 City Council District 42			
0.5% Quarterly Accounts paid in Full in July 2019	661	11,606	2,329,520
0.33% Quarterly Accounts paid in Full in Oct 2019	178	1,406	570,897
0.17% Quarterly Accounts paid in Full in Jan 2020	280	1,088	1,405,347
Discounts for FY 2020 City Council District 43	200	1,000	1,403,347
	2.066	106 756	21 495 707
0.5% Quarterly Accounts paid in Full in July 2019	2,966	106,756	21,485,707
0.33% Quarterly Accounts paid in Full in Oct 2019	517	8,873	3,606,710
0.17% Quarterly Accounts paid in Full in Jan 2020	553	5,115	5,875,354
Discounts for FY 2020 City Council District 44			
0.5% Quarterly Accounts paid in Full in July 2019	1,764	67,060	13,472,849
0.33% Quarterly Accounts paid in Full in Oct 2019	341	6,310	2,566,988
0.17% Quarterly Accounts paid in Full in Jan 2020	662	3,296	3,654,961
Discounts for FY 2020 City Council District 45			
0.5% Quarterly Accounts paid in Full in July 2019	1,168	35,139	7,060,463
0.33% Quarterly Accounts paid in Full in Oct 2019	341	4,976	2,021,784
0.17% Quarterly Accounts paid in Full in Jan 2020	238	2,773	3,401,909
Discounts for FY 2020 City Council District 46			
0.5% Quarterly Accounts paid in Full in July 2019	2,204	60,383	12,144,542
0.33% Quarterly Accounts paid in Full in Oct 2019	444	5,584	2,276,262
0.17% Quarterly Accounts paid in Full in Jan 2020	253	681	1,323,715
Discounts for FY 2020 City Council District 47	233	001	1,323,713
•	2.700	90.000	17 402 220
0.5% Quarterly Accounts paid in Full in July 2019	2,768	86,969	17,493,239
0.33% Quarterly Accounts paid in Full in Oct 2019	481	6,616	2,695,090
0.17% Quarterly Accounts paid in Full in Jan 2020	567	4,094	5,093,695
Discounts for FY 2020 City Council District 48			
0.5% Quarterly Accounts paid in Full in July 2019	2,938	76,904	15,440,663
0.33% Quarterly Accounts paid in Full in Oct 2019	564	6,788	2,763,692
0.17% Quarterly Accounts paid in Full in Jan 2020	1,410	4,590	4,987,992
Discounts for FY 2020 City Council District 49			
0.5% Quarterly Accounts paid in Full in July 2019	2,074	43,609	8,762,163
0.33% Quarterly Accounts paid in Full in Oct 2019	420	4,491	1,824,261
0.17% Quarterly Accounts paid in Full in Jan 2020	514	1,446	2,013,438
Discounts for FY 2020 City Council District 50		, -	,: ==, := 3
0.5% Quarterly Accounts paid in Full in July 2019	3,628	94,594	19,033,021
0.33% Quarterly Accounts paid in Full in Oct 2019	677	8,419	3,427,780
0.17% Quarterly Accounts paid in Full in Jan 2020	432	1,173	2,153,618
Discounts for FY 2020 City Council District 51	2.045	72.042	44.050.54
0.5% Quarterly Accounts paid in Full in July 2019	2,945	73,812	14,858,711
0.33% Quarterly Accounts paid in Full in Oct 2019	566	7,131	2,899,103
0.17% Quarterly Accounts paid in Full in Jan 2020	561	1,350	2,426,360

# FY2020 Actual Discount Data Collected for Early Payment of Property Taxes\* Data as of April 28, 2020

	FY202	20 D	iscount Rate: 0	.50%		
	[A] Q1: SEMI-ANNUAL ACCOUNTS PAID IN FULL IN JULY Q1: QUARTERLY ACCOUNTS PAID IN FULL IN JULY		[C] Q2: QUARTERLY ACCOUNT Q3: QUARTERLY ACCOUNT			[F] 0.25% 0.125%
1	Accounts Semi-annual accounts (1) Quarterly accounts (2)		Q1 8,483 73,363	Q2 14,826	Q3 48,348	Total 8,483 136,537 146,760
2	Taxes Paid Early (Discount Payments) Semi-annual accounts Quarterly accounts		Q1 \$923,385,680 430,495,609	Q2 81,903,011	Q3 357,022,254	Total \$923,385,680 869,420,874 \$1,792,806,554
3	Discount (Amount) Semi-annual accounts Quarterly accounts		Q1 (\$4,679,148) (2,141,062)	Q2 (201,380)	Q3 (342,415)	Total (\$4,679,148) (2,684,857) (\$7,364,072)
4	Taxes Due (without discount) - [Taxes Paid Early+Discoun Semi-annual accounts Quarterly accounts	t]	Q1 \$928,064,828 432,636,671	Q2 82,104,392	Q3 357,364,669	Total \$928,064,828 872,105,731 \$1,800,170,559
5	Average Taxes [Taxes Paid Early + Accounts] Semi-annual accounts Quarterly accounts		Q1 \$108,851.31 5,868	Q2 5,524	Q3 7,384	Total \$108,851 6,368
6	Average Discount Semi-annual accounts Quarterly accounts		Q1 (\$551.59) (\$29)	Q2 (\$14)	Q3 (\$7)	
7	Average Discount [Discounts/Accounts]		Semi-annual (\$551.59)	Quarterly (\$20)		

(1)Data in yellow cells provided by NYC DOF Financial Information Technology (FIT). Actual property tax data from FairTax system.

## Major Comparable Cities: Discount Percentage for Early Payments of Real Property Taxes\*

			2020	2019			
Cities	Full Payment	Partial Payment	Details	Full Payment	Partial Payment	Details	
Boston, MA	0.00%	0.00%	Annual payments are due in July, October, January, and April	0.00%	0.00%	Annual payments are due in July, October, January, and April	
Cook County, IL	0.00%	0.00%	Annual Payments due in March and August Chicago is located in Cook County	0.00%	0.00%	Annual Payments due in March and August Chicago is located in Cook County	
Detroit, MI	0.00% O.00% Annual Payments are due in July and December		0.00%	0.00%	Annual Payments are due in July and December		
Los Angeles County 0.00% 0.00% Annual Payments due in November and February		0.00%	0.00%	Annual Payments due in November and February			
San Francisco, CA	0.00%	0.00%	Annual payments due in November and February		0.00%	Annual payments due in November and February	
Washington, D.C.	0.00%	0.00%	Annual Payments are due twice a year, in March and September	0.00%	0.00%	Annual Payments are due twice a year, in March and September	
New York City	Payments due January, April, July, and October 1st.  •0.5% on the full amount of your yearly property tax if you pay the full year's worth of ta shown on your bill by the July due date (or grace period due date).		0.50%	0.25-0.125%	Payments due January, April, July, and October 1st.  •0.5% on the full amount of your yearly property tax if you pay the full year's worth of tax shown on your bill by the July due date (or grace period due date).  •0.25% discount on the last three quarters if you wait until October to pay the entire amount due for the year.  •0.125% discount on the last six months of your taxes when you pay the remaining balance by the January due date.		
Philadelphia, PA	1.00%	0.00%	Annual Payments are due March 31st.  1% discount if payments are made before the last day of February.	1.00%	0.00%	Annual Payments are due March 31st.  1% discount if payments are made before the last day of February.	

\*NOTE: Major Cities don't offer discounts for early payments of property taxes.

	Interests	Federal Fund Rate	Prime Rate
	FY20 0.25%		3.25%
	FY19	2.50%	5.50%
Other	FY18 1.50% - 1.75%	1.50% - 1.75%	4.75%
Interest Rates	FY17	1.25% - 1.50%	4.50%
interest nates	FY16	0.50% - 0.75%	3.75%
	FY15 0.25% -	0.25% - 0.50%	3.50%
	2014	0.00% - 0.25%	-
	2013	0.00% - 0.25%	-

### **Historical Rates & Recommendations** Fiscal Years 1976 through 2019

Fiscal Year	Discount Rate	Prime Rate	Delinquent Property Tax Large Properties	Delinquent Property Tax Small Properties	Delinquent Water/Sewer Large Properties	Delinquent Water/Sew Small Properties
			Large Property Th	reshold = \$2,000		
1976	6.50%	6.75%	N/A	N/A	N/A	N/A
1977	6.00%	6.50%	15.00%	N/A	15.00%	N/A
1978	6.00%	8.25%	15.00%	N/A	15.00%	N/A
1979	6.00%	11.75%	18.00%	N/A	18.00%	N/A
1980	6.00%	16.50%	22.00%	N/A	22.00%	N/A
1981	6.00%	20.00%	25.50%	N/A	25.50%	N/A
1982	6.00%	16.50%	25.50%	N/A	25.50%	N/A
1982	6.00%	10.50%	25.00%	N/A	23.00%	N/A
1984	2.00%	12.50%	16.50%	N/A	16.50%	
1904	2.00%	12.50%	Large Property Th		10.50%	N/A
1985	2.00%	10.50%	18.50%	N/A	18.50%	N/A
1986	2.00%	8.50%	16.00%	N/A	16.00%	N/A
1987						
	2.00%	8.25%	15.00%	N/A	15.00%	N/A
1988	2.00%	9.00%	15.50%	N/A	15.50%	N/A
1989	2.00%	11.50%	19.00%	N/A	19.00%	N/A
1990	2.00%	10.00%	19.00%	N/A	19.00%	N/A
1990-2004 Local Law 47	of 1990 provid	led for delinq	uent payments on proper mortgag		<) \$2,750 and further distin	guished those paid by a
1991	2.00%	8.50%	18.00%	9.00%	Not Cited	N/A
1992	2.00%	6.50%	18.00%	9.00%	N/A	N/A
1993	2.00%	6.00%	18.00%	9.00%	N/A	N/A
1994	2.00%	7.25%	18.00%	9.00%	N/A	N/A
1995	2.00%	9.00%	18.00%	9.00%		N/A
					N/A	•
1996	2.00%	8.25%	18.00%	9.00%	N/A	N/A
1997	2.00%	8.50%	18.00%	9.00%	N/A	N/A
1998	2.00%	8.50%	18.00%	9.00%	N/A	N/A
1999	2.00%	7.75%	18.00%	9.00%	N/A	N/A
2000	2.00%	9.50%	18.00%	9.00%	N/A	N/A
2001	2.00%	7.00%	18.00%	9.00%	N/A	N/A
2002	2.00%	4.25%	18.00%	9.00%	N/A	N/A
2003	2.00%	4.25%	18.00%	9.00%	N/A	N/A
2004	2.00%	4.00%	18.00%	9.00%	N/A	N/A
2005-2008 thresholds w	ere changed f				scrow agents eliminated. W	ater & sewer divisions
		determine	d by the new thresholds. I	Delinquent Water/Sewer	< \$80,000	
2005	2.00%	6.00%	18.00%	9.00%	N/A	9.00%
2006	1.50%	8.00%	18.00%	9.00%	N/A	9.00%
2007	1.50%	8.25%	18.00%	9.00%	N/A	9.00%
2008	1.50%	5.00%	18.00%	9.00%	N/A	9.00%
	2006	5 to present L	arge Property threshold o	hanged from  \$80,000	to \$250,000	
2009	1.50%	3.25%	18.00%	9.00%	18.00%	9.00%
2010	1.50%	3.25%	18.00%	9.00%	18.00%	9.00%
2011*	1.50%	3.25%	18.00%	9.00%	18.00%	9.00%
2012	1.00%	3.25%	18.00%	9.00%	18.00%	9.00%
2013	1.00%	3.25%	18.00%	9.00%	18.00%	9.00%
2014	1.00%	3.25%	18.00%	9.00%	18.00%	9.00%
2015	1.00%	3.25%	18.00%	9.00%	18.00%	9.00%
2016***	0.50%	3.25%	18.00%	9.00%	N/A***	9.00%
2010	0.50%	4.00%	18.00%	6.00%	N/A	9.00%
2018***	0.50%	4.75%	18.00%	6.00%	N/A***	N/A***
2019	0.50%	4.75%	18.00%	7.00%		
2020	0.50%	0.25%	18.00%	7.00%		
ommended Rate 2021	0.50%	0.25%	18.00%	5.00%	N/A***	N/A***

Consequently, it is the view of the Law Department that the Banking Commission should not transmit recommendations to the City Council regarding proposed interest rates to be charged for nonpayment of water and sewer rents.

<sup>\*1.00%</sup> Discount as of July 1, 2011

\*\*Prime Rate change: see hidden comment in FY2019 cell.

<sup>\*\*\*0.50%</sup> Discount as of July 1, 2016/FY17 (recommended rate)

<sup>\*\*\*\*</sup> One Rate was recommended for all properties (as per discussion with City Council, DEP, Law Dept., and other agencies involved)

<sup>\*\*\*\*\*</sup>This year the Banking Commission has learned that the New York City Law Department has determined that New York State law (Public Authorities Law § 1045-j (5)), preempts the Administrative Code provisions (sections 11-312 (c) and 11-313 (e)) that require the Banking Commission to transmit recommendations to the City Council of proposed interest rates to be charged for nonpayment of water and sewer rents. Section 1045-j (5) states that "[water and sewer] fees, rates, rents or other charges, if not paid when due...shall bear interest at the same rate as would unpaid [real property] taxes of the city".

Property Tax Payments Schedule		
Quarterly All properties with an assessed value of \$250,000 or less make tax payments four (4) times a year.	Quarterly Payment Grace Periods of 15 Days	Semi-Annual All properties with an assessed value of more than \$250,000 make tax payments two (2) times a year.
Payment Due Dates		Payment Due Dates
July 1 0.50% on the full amount of your yearly property tax if you pay the full years worth of tax shown on your bill by the July due date (or grace period due date).  October 1	July-18	July 1 0.50%  on the full amount of your yearly property tax if you pay the full years' worth of tax shown on your bill by the July due date (or grace period due date).
0.25%  discount on the last three quarters if you wait until October to pay the entire amount due for the year.	October-18	
January 1 0.13%  discount on the last six months of your taxes when you pay the remaining balance by the January due date.	January-19	January 1
Δnril 1	April-19	

uirements for All Data:		
ommendations are due to Council on May 13th		
of previous 3 fiscal years and projection for next fiscal year		
gregated by owners of property with value >\$250,000 and s	\$\$250.000	
ble by council district, real property tax class and real prope		
Section 5 (b) Discount Rates	1. Y tax sas class	
Section	§ 5.(b)	
Subsection	Final Language	Reference
(i)	the total number of properties for which the taxes were paid in semi-annual installments, disaggregated by fiscal year, and the estimated total number of properties for which the taxes were paid in semi-annual installments in the current fiscal year;	Historical Data Tab Discount Breakdown
(ii)	the total number of properties for which the taxes were paid in quarterly installments, disaggregated by fiscal year, and the estimated total number of properties for which the taxes were paid in quarterly installments in the current fiscal year;	Historical Data Tab Discount Breakdown
(iii)	the total amount of real property taxes paid for the properties described in subparagraphs (i) and (ii) of this paragraph, disaggregated by fiscal year, and the estimated amount of real property taxes paid for such properties in the current fiscal year;	Historical Data Tab All Taxes
(iv)	the total amount of real property taxes due for the properties described in subparagraphs (i) and (ii) of this paragraph for which a discount for early payment pursuant to paragraph (c) of subdivision two or three of this section was applied, before the application of any such discount:	Summary by Council District Tab Taxes Due Without Discount
(v)	the total amount of real property taxes due for the properties described in subparagraphs (i) and (ii) of this paragraph for which a discount for early payment pursuant to paragraph (c) of subdivision two or three of this section was applied, after the application of any such discount:	Summary by Council District Tab Taxes Paid Early
(vi)	the average amount of real property taxes paid for the properties described in subparagraph (v) of this paragraph;	Data Source Summary Tab Average Discount
(vii)	the average amount of the discount provided for the properties described in subparagraph (v) of this paragraph;	Model Source Data Tab Average Discount
(viii)*	the difference between subparagraphs (iv) and (v) of this paragraph, disaggregated by fiscal year, including such estimated difference for the current fiscal year;	Historical Data Tab Total Discount
(ix)	the interest income not earned on unpaid taxes due for the properties described in subparagraph (v) of this paragraph, and the estimated interest income not earned on unpaid taxes due for such properties in the current fiscal year;	Discount Models & Impact Tab Forgone Interest Income on Forgone Taxes
(x)	any other information deemed relevant by the commission; and	Other Tabs
(xi)	the discount percentage provided for the early payment of real property taxes in comparable cities for the two previous fiscal years.	Comparable Cities Tab

