

FINANCE  
NEW • YORK

THE CITY OF NEW YORK  
DEPARTMENT OF FINANCE

ANNUAL REPORT  
ON TAX  
EXPENDITURES

Fiscal Year 1994



FINANCE  
NEW • YORK  
JOSEPH J. LHOTA  
COMMISSIONER

April 1995

Dear Readers:

This report is the fifth annual report on New York City tax expenditure programs produced by the Department of Finance, in compliance with New York City Charter Section 240. The report covers programs which were in effect during Fiscal Year 1994.

The basic purpose of the report is to inform City residents and elected officials about tax incentive programs that were enacted to promote economic development and/or to achieve certain social goals. Revenue estimates are provided for those tax expenditure programs for which data are available, and detailed information on the distribution of tax benefits is presented to provide insights into the recipient population. I believe that the reader will find this report a valuable reference source.

The report was produced by the Office of Tax Policy under the direction of Associate Commissioner Israel Schupper, Property Director Fran Joseph and Research Director Michael Hyman. The Tax Policy Business Tax Statistics Unit headed by Karen Schlain also assisted in the quantitative work. Antonio Ampil supervised the final production of the report.

My thanks to the entire staff for a job well done.

Very truly yours,

Joseph J. Lhota



**ANNUAL REPORT ON TAX EXPENDITURES OF  
THE CITY OF NEW YORK  
Fiscal Year 1994**

**NYC DEPARTMENT OF FINANCE**

**Rudolph W. Giuliani  
Mayor**

**Joseph J. Lhota  
Commissioner of Finance**





## EXECUTIVE SUMMARY

New York City furthers its social and economic objectives through a variety of programs. Some programs are funded by direct governmental appropriations; others are funded by reductions in tax liability and are referred to as "tax expenditures." In recent years, there has been an increasing awareness of the need to account for the impact of tax expenditures on public budgets. The federal government and many states now require annual reporting on tax expenditures. This report is the fifth annual accounting of New York City tax expenditures, as mandated by the City Charter. The report identifies and describes the tax expenditure programs of taxes administered by the City, and provides estimates for items for which data are available.

In fiscal year 1994 there were more than fifty tax expenditure programs related to City-administered taxes. The Real Property Tax accounted for the largest share of such tax expenditures, with more than \$1.5 billion in tax reductions.

- Housing benefits comprised 60 percent of the value of real property tax expenditures, providing tax incentives for new construction or rehabilitation of various types of residential properties, ranging from small homes to apartment buildings.
- Economic development incentives which benefit commercial and industrial taxpayers comprised 34 percent of City real property tax expenditure costs.
- Six percent of City real property tax expenditure benefits were provided directly to individual property owners and tenants through such mechanisms as veteran and senior citizen exemptions.

Business income and excise taxes accounted for more than half of the total number of City-administered tax expenditure programs. Certain of these tax expenditures are designed to foster economic development, such as tax reductions to reduce the cost of energy and relocation to the outer boroughs. Other tax expenditures are created for cultural and social objectives such as assistance to the dramatic arts or promotion of certain types of scientific research.

The report includes tables and charts detailing tax expenditure costs, as well as lists of New York City Sales Tax exemptions and data regarding City Personal Income Tax deductions. It also includes an update of the Department of Finance's average New York City taxes per worker calculations, used in evaluating the cost-effectiveness of tax expenditure programs, and of Finance Department estimates of NYC business and personal taxes attributable to various industry sectors.





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## INTRODUCTION

Tax expenditures are deviations from the basic tax structure which reduce taxes for specific taxpayers or groups of taxpayers. Traditionally, tax expenditures have been used to alter the distribution of the tax burden and to create incentives for taxpayers to change economic behavior. Tax expenditures provide economic benefits and are often used as alternatives to direct governmental allocations. Improved reporting on tax expenditures has been a nation-wide trend in recent years. Tax expenditure reports are currently produced by the federal government and most states. In New York City, the first annual Tax Expenditure Report was produced in 1990.

The New York City Charter approved by referendum in November 1989 requires that the City provide a full accounting of local tax expenditure programs. Section 240 of the Charter mandates that an annual City tax expenditure report should include:

- a comprehensive listing of City-specific tax expenditures;
- the citation of legal authority and the objectives and eligibility requirements for each tax expenditure;
- data, as available, on the number and kind of taxpayers benefiting from City tax expenditure programs and the total value of these programs;
- data on the number and kind of taxpayers carrying forward tax benefits to future years and the total value of these carry forwards;
- data, as available, on the economic and social impact of City tax expenditure programs;
- a listing and summary of all evaluations and audits of City tax expenditure programs conducted during the previous two years.

The New York City Tax Expenditure Report for fiscal year 1994 includes detailed distributional information for City real property tax expenditure programs and, where available, for other tax expenditure programs. Such data are intended to help policy makers evaluate the impact of tax benefit programs.

Part I provides the criteria used to define City tax expenditures and the methodology used to identify and estimate the cost of such expenditures. Parts II and III describe tax expenditures for the Real Property Tax and business income and excise taxes, respectively. Part IV discusses the Department of Finance's approach to evaluating the economic and social impact of tax expenditure programs. Part V describes tax expenditures for the City's Sales and Personal Income Tax, which are administered by New York State. Part VI summarizes audits and evaluations of City tax expenditures which have been conducted during the previous three years. Part VII describes the main provisions of major New York City taxes.

The Appendix to the report provides the text of New York City Charter Section 240, a summary table of all state tax expenditure reports currently being produced, updates of the Finance Department's taxes-per-worker calculations and ranking of industry sectors based on the New York City taxes directly attributable to them, and supplemental statistical data regarding City real property tax expenditures.

## PART I

### DEFINITION OF TAX EXPENDITURES

Defining a normal tax structure and identifying specific tax expenditure items is a subjective and controversial process. Some proponents of tax expenditure reporting recommend that tax expenditure lists be as inclusive as possible, identifying all deductions or credits which reduce the taxable base from 100 percent of income and wealth. Others recommend a more narrow definition, focusing on targeted measures that provide preferential treatment. This latter approach assumes that the definition of the taxable entity and the general rate schedule are part of the "normal" tax system.

This report utilizes the more targeted approach. In accordance with City Charter requirements, it identifies provisions of City-administered taxes which are intended to confer special tax benefits. This approach focuses attention on information needed for local policy evaluation and public accountability.

In this report, a tax expenditure is defined as a revenue loss attributable to a provision of the tax law that allows a special exclusion, exemption, or deduction from gross income or which provides a special credit, preferential rate of tax, or deferral of tax liability.

This report classifies a provision of the tax law as a tax expenditure if the following conditions are met:

- |                     |   |  |
|---------------------|---|--|
| City-Specific       | - | The tax expenditure must derive from a tax administered by the City.   |
| Targeted Preference | - | The tax provision has to be "special" in that it is targeted to a narrow class of transactions or taxpayers. |
| Clear Exception     | - | The tax provision must constitute a clear exception to a general provision of the tax laws.                  |

The "targeted preference" and "clear exception" criteria are used by the federal Office of Management and Budget for federal tax expenditure reporting purposes.

## Definition and Methodology

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### METHODOLOGY

#### Application of City Tax Expenditure Criteria

Parts II and III of this report identify tax expenditures of the following City-administered taxes: Real Property Tax, Banking Corporation Tax, Commercial Rent Tax, General Corporation Tax, Mortgage Recording Tax, Real Property Transfer Tax, Unincorporated Business Tax, and Utility Tax.

In order to provide a full range of information, Part II on the Real Property Tax includes programs which exist throughout New York State and others which are granted by means of public authorities.

Tax expenditures deriving from City taxes administered by New York State, the Personal Income Tax and Sales and Use Tax, are discussed in Part V.

Tax exemptions provided to government entities and to nonprofit organizations which serve the public at large are not included as City tax expenditures since such exemptions are routinely granted by states and municipalities and generally reflect conformity with federal law.

#### Data

Revenue estimates for property tax exemptions and abatements are for the City's fiscal year 1994 (July 1, 1993 - June 30, 1994). Estimates for business income and excise taxes are for tax year 1993, which for most taxpayers corresponds to calendar year 1993. (For Commercial Rent Tax purposes, tax year 1993 was from June 1, 1992 to May 31, 1993.) All estimates are derived from Department of Finance data, unless otherwise noted. Data for certain Payments in Lieu of Taxes (PILOTs) were provided by the City's Office of Management and Budget. Data on tax year 1993 tax benefits carried forward from prior years will not be available until 1993 tax returns are filed.

### Measurement

In Parts II and III, the tax expenditure estimate provided for each item represents a direct mathematical calculation of the tax revenue foregone. The estimate is not intended to represent the potential revenue gain for the City if the expenditure were eliminated. For example, the absence of a tax expenditure may lead taxpayers to take advantage of other tax relief programs. In certain cases, the elimination of a tax expenditure may even result in a revenue loss if the benefit had been stimulating other taxable economic activity. The estimates provided in this report do not take into account the effect of tax expenditures on the economic behavior of taxpayers or on the City's overall economy.



## PART II

### REAL PROPERTY TAX EXPENDITURES

#### Overview

The real property tax represents 44 percent of New York City's total tax revenue of \$17.6 billion and is the single largest source of revenue. In fiscal 1994, tax expenditures for real estate tax programs totaled more than \$1.5 billion. The City provided these benefits through 175,094 tax exemptions and 41,461 tax abatements.<sup>1</sup> In addition, in fiscal 1993, 43,384 households benefitted from the Senior Citizen Rent Increase Exemption Program which provides rent relief to the qualified low-income elderly.

The City's property tax relief programs have evolved over many years in response to local housing and economic development needs. Many programs are targeted to projects in northern Manhattan and the other boroughs. In the late 1980's, benefits were curtailed or eliminated in Manhattan's central business and prime residential districts. However, in response to a downturn in the economy recently, the City has reinstituted benefits in Manhattan on a limited basis.

The City derives its authority for providing real estate tax expenditures from a variety of New York State laws, provisions in the City Charter, the City Administrative Code and underlying agency regulations. Sunset dates are included for many programs to allow for periodic review of continuing need and, if necessary, to institute revisions in the law. Annual reports are mandated for some programs.

Property tax expenditures are largely granted and administered by various City agencies, including the Department of Finance and the Department of Housing Preservation and Development. The City also uses State-wide programs and public agencies to provide housing and economic development incentives to the local real estate market.

A statistical appendix provides information on the distribution of housing units by residential exemption program, borough, and property type.

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<sup>1</sup> A tax exemption provides relief through a reduction in taxable assessed value. A tax abatement reduces real property tax liability through a credit rather than a reduction in value.



## Real Property Tax

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### Tax Expenditure Purposes

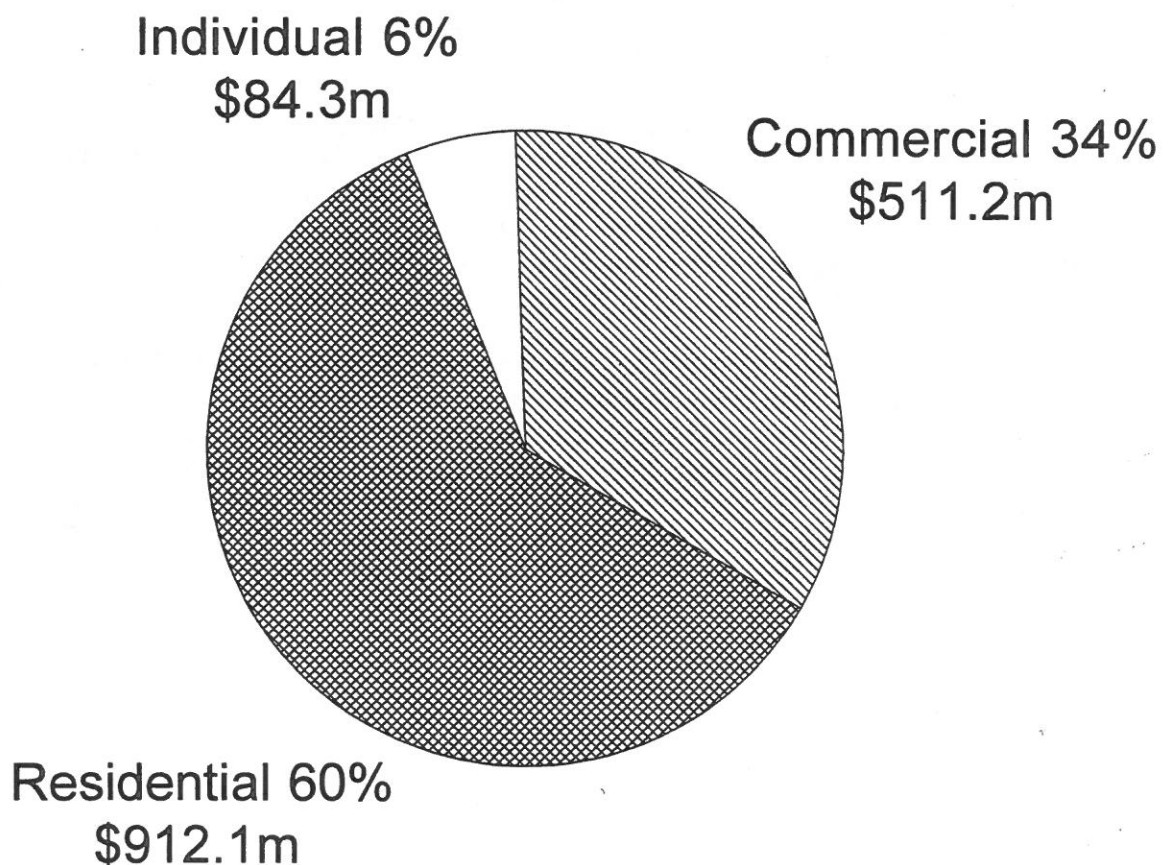
Property tax expenditures support residential, commercial and individual assistance programs. (Chart 1)

Residential - Housing benefits comprised 60.5 percent of property tax expenditures, or the equivalent of \$912.1 million in fiscal 1994 revenues. Tax relief is currently provided through more than 65,000 exemptions and 41,000 abatements. Different programs provide incentives for new construction or rehabilitation of small homes and/or multi-family buildings. Some programs are combined with additional financial assistance to target benefits for moderate and middle income housing. Certain housing programs vary benefits on the basis of geographic criteria. Under certain conditions, the exemption benefits granted to residential properties are extended to commercial space within the same building. The single largest residential tax expenditure program is the Limited Profit Housing Companies, otherwise known as Mitchell-Lama housing.

Commercial - The value of economic development incentives was \$511.2 million in fiscal 1994, 34 percent of total property tax expenditures. The City provides these benefits through more than 6,200 tax exemptions and 42 tax abatements. The kinds of properties assisted by the commercial programs include hotels, retail space, office buildings, warehouses and industrial properties. The programs will frequently provide more extensive benefits to industrial construction and renovation.

Individual Assistance - The smallest real property tax expenditure category, programs for individual assistance, totaled \$84.3 million in fiscal 1994. Over 103,000 exemptions currently reduce taxes for veteran and senior citizen homeowners. Additionally, in fiscal 1993, 43,384 tenant households obtained rent relief through the Senior Citizen Rent Increase Exemption Program. Senior citizen programs are based on the income of the qualifying individual who owns or occupies the property.

# Real Property Tax Expenditures By Purpose, FY 1994 Total \$1,507.6 million



## Real Property Tax

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### Tax Expenditure Sources

Real estate tax expenditures are provided through a large number of City programs. Various State-wide programs have been included in this report since the related exemptions are administered by the City and these programs serve as channels for housing and economic development incentives in the City. The major sources of expenditures include City and State programs and public agencies. (Chart 2)

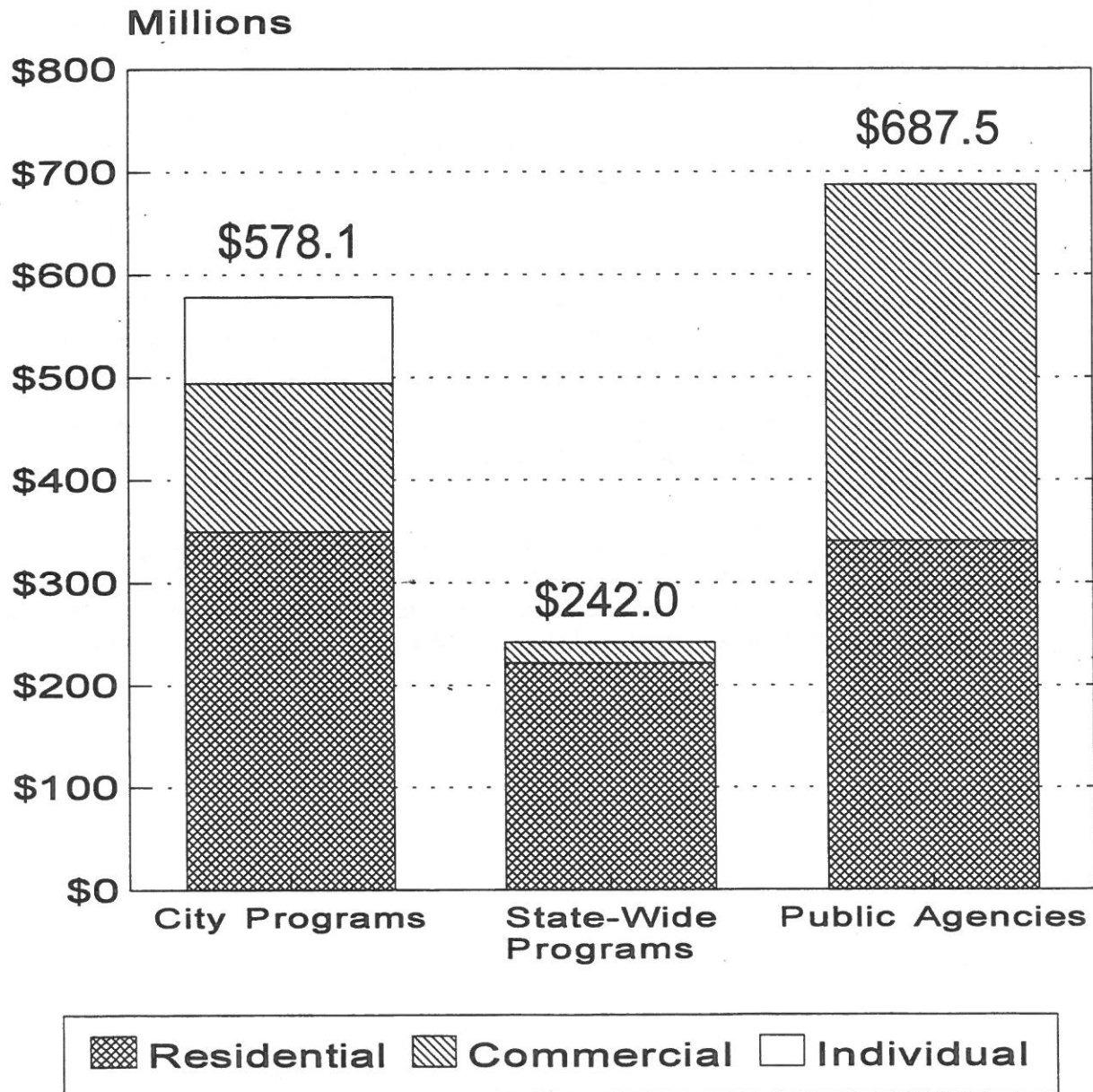
City Programs - This category includes local incentives granted directly by the City for housing, commercial development and individual assistance. Also included are State-wide programs in which participation is at the discretion of the locality. In fiscal 1994, tax expenditures from this source totaled \$578.1 million or 38 percent of City-wide property tax expenditures. Residential incentives comprise 60.5 percent of City program expenditures, another 25 percent are attributable to economic development programs, and the remainder consists of assistance to individuals.

State-wide Programs - These predominantly residential programs meet many of the same goals as the City programs but are not exclusive to City taxpayers. For these programs, only the gross tax expenditure is displayed. Data on the offsetting revenue, such as PILOTs and Shelter Rent, is available only for the entire category. Of the total \$242.0 million of net property tax expenditures in this category, 92 percent were granted to moderate and middle income housing, with the largest proportion going to Limited Profit Housing Companies.

Public Agencies - Although tax exemptions are granted to all public authorities, the exempt properties included in this report benefit certain taxpayers rather than the public at large. The agencies include the City's Industrial Development Agency, the New York City Housing Authority, the State Urban Development Corporation and the regional New York-New Jersey Port Authority. In fiscal 1994, commercial and industrial projects accounted for 50.5 percent of the \$687.5 million in public agencies tax expenditures. The New York City Housing Authority accounted for 92 percent of the \$340.5 million in residential tax expenditures in this category.



# Real Property Tax Expenditures By Source, FY 1994 Total \$1,507.6 million



## Real Property Tax

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### Detailed Program Descriptions:

#### City Programs, State-Wide Programs, and Public Agencies

The following sections provide information on tax expenditures within the real property tax. Table 1 covers City Programs, with a distribution by borough in Table 2. Similarly, Table 3 covers State-wide Programs, with a borough analysis in Table 4. Public Agencies are reviewed on a Citywide basis in Table 5, with a borough analysis provided in Table 6. Tables 1 and 2 contain data as described below:

Number of Exemptions - This column represents the quantity of exemptions under each program. Certain properties may be eligible for more than one exemption, such as the Veterans' and Senior Citizen exemptions. As a result, the number of exemptions often will exceed the number of properties receiving exemptions.

Exempt Assessed Value - Exemptions have the effect of excluding from the tax rolls a portion of the assessed value, whether the result of new construction or renovation (for example, the Industrial and Commercial Incentive Program) or tax relief (Senior Citizens Homeowner Exemption).

Tax Expenditures - Tax expenditures were determined by applying the appropriate tax rates to the exempt values in each category. The City's property tax system establishes separate tax rates for each of the four major classes: class one - one, two and three family homes; class two - all other residential properties; class three - property owned by utility corporations; and class four - all other properties, primarily commercial and industrial. Each exemption category was analyzed to determine the amount of exemption attributable to each of the City's four tax classes.

Residential/Commercial - In Tables 1, 3, and 5, the number of exemptions, exempt assessed value, and tax expenditure are further divided between residential and commercial use. The residential category includes those properties designated as Tax Class One or Two. The commercial includes all others, including properties which combine residential and commercial use.

Tables 3, 4, 5, and 6 contain the following additional data as described below:

Gross Tax Expenditures - For Tables 3 and 5, gross tax expenditures are determined by applying the appropriate tax rates to the exempt values, using the same methodology that was applied for Tax Expenditures in Table 1, but not accounting for any offsetting revenues.

Payments-in-Lieu-of-Taxes (PILOTs) - Although exempt from taxation, certain properties may be contractually obligated to make some payments to the City. Additionally, certain housing programs are required to pay taxes based on a shelter rent formula, defined as gross rent less utility costs. As the information is not available by exemption, shelter rent payments have been presented as a single sum.

Net Tax Expenditures - These values are determined by reducing the gross tax expenditures by applicable PILOTs. Tax abatements, which are credits used to reduce tax liability (rather than assessment reductions), are included in this column.

Following Tables 2, 4, and 6, is a complete description of the tax expenditure programs, including the legal citations, program objective, and distribution of benefits by number of housing units, number of households, and/or number of properties. Each description indicates the value of the tax expenditure and, in the 421-a and 421-b programs, the amount of property taxes generated from new construction. For programs also involving rehabilitation, such as ICIP, data for the amount of property taxes attributable to the rehabilitation are combined with property taxes existing prior to the improvement and cannot be isolated. Therefore, property tax information for such programs have not been included and this is noted in the descriptions.

## Real Property Tax

**Table 1**  
**CITY PROGRAMS**  
**REAL PROPERTY TAX EXPENDITURES**  
**Fiscal Year 1994**  
**(\$ Millions)**

	<u>Number of Exemptions</u>	<u>Exempt Assessed Value</u>	<u>Tax Expenditure</u>
<b>HOUSING DEVELOPMENT PROGRAMS</b>	<b>101,964</b>	<b>\$2,357.5</b>	<b>\$358.4</b>
J-51 Exemptions	8,277	852.5	88.4
Residential	8,259	849.7	88.1
Commercial	18	2.8	0.3
J-51 Abatements	41,461	N/A	112.7
Residential	41,419	N/A	112.5
Commercial	42	N/A	0.2
421-a, New Multiple Dwellings	36,507	1,364.8	142.2
10 year exemption	22,942	974.3	101.3
15 year exemption	11,116	265.6	27.9
25 year exemption	2,449	124.9	13.0
Residential	33,829	1,289.1	134.1
Commercial	2,678	75.7	8.1
421-b, New Private Housing	15,336	110.4	12.0
HPD Div. of Alternative Management (DAMP)	383	29.8	3.1
<b>INDIVIDUAL ASSISTANCE PROGRAMS</b>	<b>103,631</b>	<b>\$320.6</b>	<b>\$84.3</b>
Senior Citizens Homeowner Exemption	23,039	126.6	13.8
Senior Citizen Rent Increase Exemption <sup>2</sup>	N/A	N/A	60.7
Veterans' Exemptions	80,592	194.0	9.8

Totals may not add due to rounding.

<sup>2</sup> Based on fiscal 1993 HPD data, 43,384 households will receive SCRIE benefits.



# Real Property Tax

**Table 1**  
(continued)

	<u>Number of Exemptions</u>	<u>Exempt Assessed Value</u>	<u>Tax Expenditure</u>
<b>ECONOMIC DEVELOPMENT PROGRAMS</b>	<b>2,364</b>	<b>\$1,284.2</b>	<b>\$135.4</b>
Industrial & Commercial Incentive Board	414	224.3	24.1
New Construction	111	46.3	5.0
Alterations	303	178.0	19.1
Industrial & Commercial Incentive Program	1,828	891.7	95.6
Deferral Areas <sup>3</sup>	97	382.7	41.0
Industrial & Special Commercial	810	265.5	28.5
All Other Commercial Projects	921	243.5	26.1
Other Commercial & Industrial Exemptions	122	168.2	15.7
Water-works Corporations	121	83.1	6.6
Major League Sports Facilities	1	85.1	9.1
<b>TOTAL CITY PROGRAMS</b>	<b><u>207,959</u></b>	<b><u>\$3,962.3</u></b>	<b><u>\$578.1</u></b>
Total Residential	99,226	2,279.0	349.8
Total Commercial/Industrial	5,102	1,362.7	144.0
Total Assistance Programs	103,631	320.6	84.3

Totals may not add due to rounding.

<sup>3</sup> Taxes in these areas are deferred, not wholly forgiven, and must be paid back over a ten year period. The amount shown reflects the unadjusted values of the current tax exemption.

## Real Property Tax

**Table 2**  
**CITY PROGRAMS**  
**REAL PROPERTY TAX EXPENDITURES**  
**Borough Distribution**  
**Fiscal Year 1994**  
**(\$ Millions)**

	<u>MANHATTAN</u>		<u>THE BRONX</u>	
	<u>Number of Exemptions</u>	<u>Tax Expenditure</u>	<u>Number of Exemptions</u>	<u>Tax Expenditure</u>
<b>HOUSING DEVELOPMENT PROGRAMS</b>	<b>36,355</b>	<b>\$181.0</b>	<b>10,984</b>	<b>\$54.4</b>
J-51 Exemption	3,630	37.5	823	25.4
J-51 Abatement	16,334	38.1	7,411	23.5
421-a, New Multiple Dwellings	16,183	103.5	1,186	3.6
421-b, New Private Housing	22	0.1	1,472	1.1
HPD Div. of Alternative Management	186	1.8	92	0.8
<b>INDIVIDUAL ASSISTANCE PROGRAMS</b>	<b>411</b>	<b>\$18.7</b>	<b>9,120</b>	<b>\$12.3</b>
Senior Citizen Homeowner Exemption	78	0.1	2,672	1.5
Senior Citizen Rent Increase Exemption	N/A	18.6	N/A	10.0
Veterans' Exemptions	333	0.0	6,448	0.8
<b>ECONOMIC DEVELOPMENT PROGRAMS</b>	<b>221</b>	<b>\$67.1</b>	<b>230</b>	<b>\$10.3</b>
Industrial & Commercial Incentive Board	98	15.8	36	0.5
Industrial & Commercial Incentive Program	122	42.2	194	9.8
Other Commercial and Industrial Exemptions				
Water-works Corporation	0	0.0	0	0.0
Major League Sports Facilities	1	9.1	0	0.0
<b>TOTAL CITY PROGRAMS</b>	<b><u>36,987</u></b>	<b><u>\$266.8</u></b>	<b><u>20,334</u></b>	<b><u>\$77.0</u></b>

Totals may not add due to rounding.

# Real Property Tax

**Table 2**  
(continued)

	<u>BROOKLYN</u>		<u>QUEENS</u>		<u>STATEN ISLAND</u>	
<u>Expenditure</u>	<u>Number of Exemptions</u>	<u>Tax Expenditure</u>	<u>Number of Exemptions</u>	<u>Tax Expenditure</u>	<u>Number of Exemptions</u>	<u>Tax Expenditure</u>
1.4	16,565	\$61.1	20,112	\$47.5	17,948	\$14.7
1.4	2,807	20.9	892	3.9	125	0.7
1.5	7,787	28.7	9,353	21.8	576	0.7
1.6	4,786	10.0	8,798	20.8	5,554	4.4
1.1	1082	1.0	1,067	1.0	11,693	8.9
1.8	103	0.5	2	0.0	0	0.0
3	26,841	\$23.4	47,648	\$26.3	19,611	\$3.7
5	6,559	4.0	11,096	6.8	2,634	1.4
0	N/A	16.9	N/A	15.0	N/A	0.2
3	20,282	2.5	36,552	4.5	16,977	2.1
1	490	\$11.3	1051	\$39.0	372	\$7.7
	86	2.1	165	5.2	29	0.5
	404	9.2	765	27.2	343	7.2
	0	0.0	121	6.6	0	0.0
	0	0.0	0	0.0	0	0.0
	<u>43,896</u>	<u>\$95.8</u>	<u>68,811</u>	<u>\$112.8</u>	<u>37,931</u>	<u>\$26.1</u>

Totals may not add due to rounding.

### CITY PROGRAMS

#### J-51 Program, Residential Alterations and Rehabilitation

##### Citation

NYS Real Property Tax Law; Article 4, Section 489  
NYC Administrative Code; Title 11, Section 11-243

##### Policy Objective

To encourage the rehabilitation of existing residential structures by providing tax exemptions and abatements.

##### Description

J-51 benefits vary based on government involvement in the rehabilitation of the property, its location, and the extent and nature of the improvement. A 1993 amendment restructured the exemption benefit for new projects. By replacing the last two benefit years at full exemption with a four year period of declining exemption, a less abrupt transition to full taxation is achieved with no revenue impact. Additionally, this amendment increased the number of properties eligible for the abatement benefit by increasing the assessed value limitation imposed on multiple dwellings, other than condominiums or cooperatives, from \$30,000 to \$40,000 per unit.

Government assisted projects and those in Neighborhood Preservation Areas receive enriched benefits, including a tax exemption for 34 years (30 years at full exemption followed by a four year period of declining exemption) on the increase in assessed value due to renovation or rehabilitation, and an abatement that may equal the actual claimed cost, applied at a rate of 12.5 percent annually, for up to 20 years. Substantial rehabilitation of formerly City-owned buildings receiving substantial government assistance through a program for affordable housing may also receive a 34 year exemption and an abatement up to 150 percent of the reasonable cost of rehabilitation. In 1993, these enriched exemption and abatements benefits were extended to conversions of Class A multiple dwellings and rehabilitation of Class A buildings that are not entirely vacant.

Properties that undergo renovations which qualify as Major Capital Improvements, such as the replacement of heating, plumbing or roofing systems, installation of new windows, or exterior and parapet wall repointing, may receive an exemption for 14 years (10 years at full exemption followed by a four year period of declining exemption). Existing taxes may be abated for up to 90 percent of the reasonable cost of rehabilitation, at a rate of 8-1/3 percent per year, for as long as 20 years. Buildings in designated areas of Manhattan below 96th Street may only abate the taxes on the building assessment, not the land, up to \$2,500 per unit.

## J-51 Program, Residential Alterations and Rehabilitation (cont'd)

Moderate Rehabilitation projects, where there is a significant improvement to at least one major building-wide system, receive a 34 year tax exemption and an abatement, of no more than 20 years, for up to 100 percent of the reasonable cost. A major requirement is that the property remain substantially occupied during the rehabilitation.

Rental units must remain under rent regulation during the benefit period. Benefits are also available to cooperatives, condominiums, and Mitchell-Lama housing, with some limitations.

In 1993, the J-51 program was extended until June 1, 1996. Work performed under the program must be completed by December 31, 1999.

### Distributional Information

In fiscal 1994, the J-51 program provided 8,277 exemptions and 41,461 abatements to 626,821 apartments. The exempt value of these properties is \$852.3 million. An additional 14 units and \$0.2 million in exempt assessed value is also attributed to mixed used buildings in which either retail or office space is combined with residential units. This total exempt value of \$852.5 million is distributed in the table below according to property type. Rentals in Manhattan, the Bronx, and Brooklyn, and coops in Manhattan receive the largest proportion of J-51 benefits.

	<u>Percent of Total Units</u>	<u>Percent of Exempt Assessed Value</u>
1-3 Family	0.05%	0.04%
Condos	3.11%	13.86%
Co-ops	30.29%	22.42%
Rentals	66.55%	63.66%
Mixed Use	0.00%	0.02%
	<u>100.00%</u>	<u>100.00%</u>

### Tax Expenditure

\$201.1 million, which includes a \$88.4 million exemption and a \$112.7 million abatement.

### Tax Revenue Generated from Improvements

Not Available



## **Real Property Tax**

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### **Section 421-a, New Multiple Dwellings**

#### **Citation**

NYS Real Property Tax Law; Article 4, Section 421-a  
NYC Administrative Code; Title 11, Section 11-245

#### **Policy Objective**

To promote construction of multi-family residential buildings with at least three dwelling units, by providing a declining exemption on the new value created by the improvement.

#### **Description**

The Section 421-a Program is used to promote multi-family residential construction by providing a declining exemption on the new value created by the improvement. The program has been amended since its initial enactment in the early 1970's to expand benefits based on location and other qualifying conditions, which include: (a) substantial government assistance; (b) at least 20 percent of the units must be reserved for low and moderate income occupants; or (c) participation in the lower income housing production program. All projects are eligible for a full exemption during the construction period for a maximum of three years; lesser benefits are provided if the construction period exceeds three years.

The 421-a program is defined according to location:

- In the Manhattan Exclusion Zone (roughly defined as south of 96th Street, north of Houston Street on the west side, and north of 14th Street on the east side), properties receive a ten year declining exemption only if they meet conditions (a), (b), or (c) above. The property enjoys a full exemption for two years followed by an eight year period during which taxes are phased in at 20 percent every two years. This benefit is also available, whether or not conditions (a) or (b) are met, in the area between 96th and 110th Streets in Manhattan.
- Properties located in Manhattan south of 110th Street, but not in the Exclusion Zone, receive a 20 year exemption if construction commences after July 1, 1992 but before July 1, 1995 and if the project meets qualifying conditions (a) or (b). The property will receive a full exemption for twelve years followed by an eight year period during which taxes are phased in at 20 percent every two years.
- However, if the properties specified in the above paragraph do not commence construction after July 1, 1992 but before July 1, 1995, they will receive only a ten year exemption, unless they meet conditions (a), (b), or (c). If one of these conditions are met, they are granted a 15 year exemption, 11 years of full exemption followed by a four year phase in of full taxation.

## Section 421-a, New Multiple Dwellings (cont'd)

- Properties in Manhattan north of 110th Street and in the other four boroughs are granted the same 15 year exemption. However, if they meet one of the qualifying conditions or are located in a neighborhood preservation area, they receive full exemption for 21 years followed by a four year declining exemption.

Rental projects are subject to the provisions of the Rent Stabilization Act during their exemption period.

In 1993, the 421-a program was extended an additional four years. All projects, except Manhattan projects receiving a 20 year exemption, must now commence construction by January 1, 1998 and complete construction by December 31, 1999.

### Distributional Information

In fiscal 1994, the City is providing 33,829 residential exemptions under the 421-a program. These exemptions are largely represented by condominium apartments and rental buildings. Overall, there are 53,763 apartment units receiving tax benefits with an exempt value of \$1,364.8 million. This total exempt value is distributed in the table below according to property type. Condos and rentals in Manhattan account for the largest proportion of 421-a benefits.

	<u>Percent of Total Units</u>	<u>Percent of Total Exempt Assessed Value</u>
1-3 Family	5.64%	1.38%
Condos	59.95%	58.28%
Co-ops	2.72%	2.38%
Rentals	31.67%	37.94%
Mixed Use	<u>0.02%</u>	<u>0.02%</u>
	100.00%	100.00%

### Tax Expenditure

\$142.2 million

### Tax Revenue Generated from Improvements

\$52.0 million



## **Real Property Tax**

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### **Section 421-b, New Private Housing**

#### **Citation**

NYS Real Property Tax Law; Article 4, Section 421-b

#### **Policy Objective**

To promote new one and two family housing construction by making it more affordable to a larger segment of the population.

#### **Description**

The 421-b program provides a declining eight year property tax exemption for the construction of one and two family homes. There are no geographic restrictions.

As in other programs, the building assessment is exempt during the construction period, not to exceed two years. Thereafter, the property is fully exempt for an additional two years. In the third year, the exemption is reduced to 75 percent and declines by 12-1/2 percent in each subsequent year, until the ninth year when the property becomes fully taxable. The exemption is applicable only to the value of the new construction; the property owner must continue to pay taxes on the pre-construction assessment.

In 1993, the 421-b program was extended an additional four years. Projects must now start construction prior to July 1, 1998 and complete construction no later than July 1, 2000.

#### **Distributional Information**

In fiscal 1994, the City is providing 15,336 exemptions valued at \$110.4 million in exempt assessed value. One and two family homes in Staten Island account for 74 percent of the benefits granted through this program. The table below presents the distribution of 20,656 apartment units in 13,809 properties. Unit information is not available for the remaining 1,534 properties. The distribution of exempt assessed value below represents all properties in this program.

**Section 421-b, New Multiple Dwellings (cont'd)**

	<u>Percent of Total Units</u>	<u>Percent of Exempt Assessed Value</u>
1-3 Family	99.37%	98.55%
Condos	0.18%	0.54%
Co-ops	0.01%	0.00%
Rentals	0.44%	0.91%
Mixed Use	<u>0.00%</u>	<u>0.00%</u>
	100.00%	100.00%

**Tax Expenditure**

\$12.0 million

**Tax Revenue Generated from Improvements**

\$7.7 million

## **Real Property Tax**

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### **Department of Housing Preservation and Development - Division of Alternative Management Programs (DAMP)**

#### **Citation**

NYS Private Housing Finance Law, Article 11  
NYS Private Housing Finance Law, Section 577

#### **Policy Objective**

To return City-owned residential properties to private ownership.

#### **Description**

The Division of Alternative Management Programs operates several programs which select alternative managers for residential properties foreclosed by the City for nonpayment of taxes with the goal of returning these properties to the tax roll. These programs are known as the Community Management Program (CMP), the Tenant Interim Lease Program (TIL), the Private Ownership and Management Program (POMP), and the Urban Homesteading Program. These programs differ in the kind of alternative manager they select.

The CMP selects not-for-profit community housing organizations to manage and upgrade occupied City-owned residential buildings in their neighborhoods. The goal of the program is to sell a building to its tenants as a low income cooperative for \$250 per unit.

The TIL Program helps organized tenant associations develop occupied City-owned buildings into economically self-sufficient, low-income tenant-owned cooperatives. The program provides training to the tenant associations and the rental income is used to cover operating expenses, repairs, and management fees.

The POMP provides private real estate firms an opportunity to manage, repair and eventually purchase occupied City-owned buildings. Firms which pass an initial screening enter into a contract with DAMP which allocates community development funds and capital budget funds to cover major repairs and the difference between operating costs and rent collections for the first six months. After a year of successful management under City supervision the building may be sold to the private firm.

Under the Urban Homesteading Program, organized low and moderate income families with construction skills can rehabilitate and purchase vacant buildings as low-income cooperatives. Participants receive financial and technical assistance from the City.



**Department of Housing Preservation and Development -  
Division of Alternative Management Programs (DAMP) (cont'd)**

Properties sold through DAMP receive a full tax exemption, until July 1, 2029, on the residential portion of the property that exceeds \$3,500 per residential unit. Commencing July 1, 1990, this \$3,500 ceiling may be increased by 6 percent per year, but not to exceed 20 percent over any five year period.

**Distributional Information**

In fiscal 1994, there are 383 DAMP exemptions containing 9,675 housing units. The total exempt assessed value is \$29.8 million. Nearly 44 percent of all units are located in Manhattan, accounting for 58 percent of the exempt assessed value. These benefits are distributed by property type as follows:

	<u>Percent of Total Units</u>	<u>Percent of Exempt Assessed Value</u>
1-3 Family	0.06%	0.00%
Condos	0.00%	0.00%
Co-ops	31.05%	47.37%
Rentals	68.89%	52.63%
Mixed Use	<u>0.00%</u>	<u>0.00%</u>
	100.00%	100.00%

**Tax Expenditure**

\$3.1 million

**Tax Revenue Generated from Improvements**

Not Available

## **Real Property Tax**

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### **Senior Citizen Homeowner Exemption**

#### **Citation**

NYS Real Property Tax Law; Article 4, Section 467  
NYC Charter; Section 167

#### **Policy Objective**

To provide real estate tax relief to elderly homeowners with limited incomes.

#### **Description**

The maximum benefit under this program is a 50 percent exemption of the taxable assessed value of a legal residence which is occupied in whole or in part by the owner or owners of the property. To qualify, homeowners must meet the following qualifications: 1) be at least 65 years of age (if the property is owned jointly by either a married couple or siblings, only one owner must be 65 years old) and 2) have a combined household income, including Social Security, of less than \$21,300 to qualify. Homeowners with incomes \$16,500 and below receive a 50 percent exemption. For homeowners with incomes between \$16,501 and \$21,299, the exemption is reduced by 5 percentage points for each \$600 increment in income above \$16,500, up to the maximum income of \$21,299, which would qualify for a 10 percent exemption.

Generally, the owner must have held title to the property for a minimum of 24 consecutive months. The exemption applies only to the portion of the property used for residential purposes.

The requirement that the property be the legal residence of all owners was amended in 1990 to permit the exemption to continue in the case of separation or divorce.

Effective with the fiscal 1995 tax roll, monies earned in the federal foster grandparent program will be excluded from income.

The Senior Citizen Homeowner Exemption does not include a sunset provision.

#### **Distributional Information**

In fiscal 1994, there are 23,039 exemptions, containing 38,339 housing units, with an exempt value of \$126.6 million. Based on the applications filed with the Department of Finance, almost 82 percent of exemptions are granted to someone with income of no more than \$16,500.

## Senior Citizen Homeowner Exemption (cont'd)

<u>Degree Exempt</u>	<u>Income Range</u>	<u>Number of Exemptions</u>	<u>Percent of Total Exemptions</u>	<u>Exempt Assessed Value</u>
50%	\$0 - 16,500	18,747	81.4%	\$111.1m
45%	\$16,501 - 17,099	612	2.7%	3.5m
40%	\$17,100 - 17,699	603	2.6%	3.0m
35%	\$17,700 - 18,299	582	2.5%	2.6m
30%	\$18,300 - 18,899	573	2.5%	2.1m
25%	\$18,900 - 19,499	559	2.4%	1.8m
20%	\$19,500 - 20,099	490	2.1%	1.2m
15%	\$20,100 - 20,699	447	2.0%	0.8m
10%	\$20,700 - 21,299	419	1.8%	0.5m
Data Not Available		7	0.0%	0.0m
	TOTAL	23,039	100.0%	\$126.6m

The table below shows the distribution of benefits by property type. Since Manhattan does not have many one, two, or three family houses, this program primarily benefits properties located in the other boroughs.

	<u>Percent of Total Units</u>	<u>Percent of Exempt Assessed Value</u>
1-3 Family	98.21%	98.34%
Condos	0.58%	1.03%
Co-ops	0.00%	0.00%
Rentals	1.21%	0.63%
Mixed Use	0.00%	0.00%
	100.00%	100.00%

## Tax Expenditure

\$13.8 million

## **Real Property Tax**

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### **Senior Citizen Rent Increase Exemption (SCRIE)**

#### **Citation**

NYS Real Property Tax Law; Article 4, Section 467-b  
NYC Administrative Code; Title 26, Sections 26-405, 26-406, 26-509, 26-601 to 26-614

#### **Policy Objective**

To eliminate rent increases for elderly tenants with limited incomes who meet certain income guidelines.

#### **Description**

The Senior Citizen Rent Increase Exemption program (SCRIE) exempts an eligible renter from increases in rent above one-third of total household income. In return, the landlord receives a real estate tax abatement equal to the amount of rent forgiven. If the total rent increase exemption applicable to a property exceeds the taxes due, a real estate tax refund is granted.

Tenants may be eligible for the SCRIE program if they are at least 62 years old and have a total household income that does not exceed \$16,500. Additionally, once tenants qualify for the program, increases in their Social Security income are excluded from the determination of total household income. Furthermore, the tenant must reside in a rent controlled, rent stabilized or rent regulated (such as, Mitchell-Lama housing) unit.

The Senior Citizen Rent Increase Exemption does not include a sunset provision.

#### **Distributional Information**

In fiscal 1993, there were 43,384 tenant households receiving SCRIE benefits, over 50 percent of which have incomes under \$8,000. The following table gives a distribution of these households by income range as of March, 1993:

## Senior Citizen Rent Increase Exemption (SCRIE) (cont'd)

<u>Household Income Range</u>	<u>Number of Exemptions</u>	<u>Percent of Total Exemptions</u>
\$0 - 1,000	9	0.0%
\$ 1,000 - 1,999	47	0.1%
\$ 2,000 - 2,999	177	0.4%
\$ 3,000 - 3,999	605	1.4%
\$ 4,000 - 4,999	1,969	4.5%
\$ 5,000 - 5,999	5,942	13.7%
\$ 6,000 - 6,999	9,006	20.8%
\$ 7,000 - 7,999	5,431	12.5%
\$ 8,000 - 8,999	4,951	11.4%
\$ 9,000 - 9,999	4,077	9.4%
\$10,000 - 10,999	3,137	7.2%
\$11,000 - 11,999	2,542	5.9%
\$12,000 - 12,999	1,993	4.6%
\$13,000 - 13,999	1,599	3.7%
\$14,000 - 14,999	1,353	3.1%
\$15,000 Or More	499	1.2%
Data Not Available	47	0.1%
Total	43,384	100.0%

Source: N.Y.C. Department of Housing Preservation and Development.  
Fiscal 1994 data was not available at the time of publication.

## Tax Expenditure

\$60.7 million (which includes \$3.9 million granted to rent regulated housing projects that are required to pay taxes based on a shelter rent formula).



## **Real Property Tax**

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### **Veterans' Exemptions**

#### **Citation**

NYS Real Property Tax Law; Article 4, Sections 458 and 458-a

#### **Policy Objective**

To provide property tax relief to qualified veterans in recognition of their service to the country and community.

#### **Description**

Partial tax exemptions are granted under two programs:.

- The original program, under Section 458, granted tax exemptions to veterans who had purchased real property using a bonus, pension, or insurance or compensation received as a prisoner of war. The exemption granted is equal to the amount of eligible funds, not to exceed \$5,000; the property is, however, fully subject to tax for educational purposes. An additional exemption of up to \$10,000 is provided, for all purposes, for suitable handicapped designed housing made necessary as the result of the disability.
- New veterans' exemptions are granted under Section 458-a, based on service rendered. An exemption of 15 percent of assessed value is granted to all veterans who served during a period of war, with an additional 10 percent granted to those who served in a combat zone. A disabled veteran is entitled to an additional exemption of up to 50 percent of the assessed value, based upon the veteran's disability rating.

During the 1991 legislative session, the definition of "period of war" was extended to include the Persian Gulf conflict (commencing 8/2/90) and the definition of "veteran" was extended to include those who received the armed forces, navy, or marine corps expeditionary medals for participation in operations in Lebanon (6/1/83 to 12/1/87), Grenada (10/23/83 to 11/21/83) or Panama (12/20/89 to 1/31/90). These changes are effective with the FY 1993 tax roll.

The property must be used exclusively for residential purposes and be the primary residence of the veteran or the surviving spouse who has not remarried. Non-residential portions of the property are fully taxable. The 458-a exemption does not apply to taxes levied for school purposes.

**Veterans' Exemption (cont'd)**

**Distributional Information**

In fiscal 1994, there are 80,592 exemptions in this program with a total exempt value of \$194.0 million. These properties represent over 130,083 housing units which are primarily located outside Manhattan. These benefits are distributed by property type as follows:

	<u>Percent of Total Units</u>	<u>Percent of Exempt Assessed Value</u>
1-3 Family	96.79%	98.19%
Condos	0.52%	0.93%
Co-ops	0.00%	0.00%
Rentals	2.68%	0.88%
Mixed Use	<u>0.01%</u>	<u>0.00%</u>
	100.00%	100.00%

**Tax Expenditure**

\$9.8 million

## **Real Property Tax**

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### **Industrial and Commercial Incentive Board (ICIB)**

#### **Citation**

NYS Real Property Tax Law; Article 4, Section 489  
NYC Administrative Code; Title 11, Section 11-247

#### **Policy Objective**

To encourage economic development by means of tax exemptions for construction or rehabilitation of commercial and industrial structures.

#### **Description**

The Industrial and Commercial Incentive Board (ICIB) was created in 1977. ICIB determined and distributed tax exemptions based on an analysis of the prospective recipient's need and the impact on the City's economy.

Initially, the program offered two types of benefits:

- New construction of industrial facilities or the rehabilitation of existing commercial or industrial buildings were granted an exemption equal to 95 percent of the incremental assessed value for a period of 19 years, declining by 5 percent annually.
- New commercial construction was granted a ten year declining exemption equal to 50 percent of the increase in assessed value.

As the City's economy improved, amendments were made to the law that restricted benefits for most commercial projects. An exception was made for commercial rehabilitation projects in areas designated as "special need", also known as "as of right" areas, which receive the same schedule of benefits as previously. The ten year, 50 percent exemption applied to all other commercial reconstruction and new construction in "special need" areas only. All other new commercial construction was limited to a 50 percent exemption declining over five years. Pursuant to a 1982 amendment, increases in assessed value that result from construction, including increases that occur within two years of completion, were eligible for exemption. Subsequent increases in assessed value are taxable.

In November 1984, the City Council enacted legislation establishing the Industrial and Commercial Incentive Program (ICIP), the successor to ICIB.

#### **Tax Expenditure**

\$24.1 million

## Industrial and Commercial Incentive Program (ICIP)

### Citation

NYS Real Property Tax Law; Article 4, Section 489  
NYC Administrative Code; Title 11, Section 11-256

### Policy Objective

To encourage economic development by means of tax exemptions for construction or rehabilitation of commercial, industrial, or mixed-use structures.

### Description

The Industrial and Commercial Incentive Program (ICIP) replaced the Industrial and Commercial Incentive Board in November, 1984. ICIP differs from the original program in two important respects: 1) benefits are granted on an "as-of-right" basis rather than at the discretion of a board, and are structured to encourage development outside Manhattan's business districts; and 2) the new program includes clear guidelines regarding the qualifying conditions that determine eligibility for tax exemptions. These guidelines are as follows:

- All industrial projects, regardless of location, and commercial projects in designated "special need areas" receive maximum benefits: full tax exemption on the increase in assessed value due to physical changes for 13 years followed by nine years of declining exemption, reduced by 10 percent annually. Effective September 12, 1992, during the 13 year full exemption period, these projects will also be exempt from tax increases on the building due to market value increases.
- There have been major changes in the exemptions available in Manhattan below 96th Street. New commercial construction is not eligible for benefits unless an application had been filed with the Department of Finance by December 31, 1992 and a foundation is in place on or before December 31, 1993. A 12 year exemption is available for commercial renovation projects. The benefit consists of a full exemption of the increase in assessed value due to physical changes for eight years followed by four years of declining exemption. The amendment authorizing renovation benefits became effective July 1, 1992. The renovation program was scheduled to end June 30, 1994 for renovation projects in the area from 23rd Street to 96th Street but was extended through January, 1995.
- All other commercial projects receive a 100 percent exemption for physical increases on the building for eight years and four years of declining exemption.



## **Real Property Tax**

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### **Industrial and Commercial Incentive Program (ICIP) (cont'd)**

Exemptions are granted on the increased assessment of the improvements only. Increases in assessed value subsequent to the third year following the issuance of the certificate of eligibility are fully taxable. Effective September 12, 1992, the program was extended to the commercial or industrial portion of mixed-use buildings.

In August 1992, the City Council amended and extended the ICIP until June 30, 1999. These changes became effective September 12, 1992.

### **Tax Expenditure**

\$95.6 million

**Water-works Corporations, Jamaica Water Supply**

**Citation**

NYS Real Property Tax Law; Article 4, Section 485-d  
NYC Administrative Code; Title 11, Section 11-245.2

**Policy Objective**

To correct an inequity between customers of the City's water system and those served by the Jamaica Water Supply Company.

**Description**

Since fiscal 1986, the City has provided a tax exemption for property owned by the Jamaica Water Supply Company (JWS). Because the City's water system is not subject to taxation, an exemption was granted to JWS in the interest of equity.

Current law does not provide for a sunset provision.

**Tax Expenditure**

\$6.6 million

## **Real Property Tax**

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### **Major League Sports Facilities, Madison Square Garden**

#### **Citation**

NYS Real Property Tax Law; Article 4, Section 429

#### **Policy Objective**

To ensure the viability of a major league sports facility in New York City.

#### **Description**

The City has provided a full real estate tax exemption for Madison Square Garden. The exemption is contingent upon the continued use of the Garden by professional major league hockey and basketball teams for their home games.

#### **Tax Expenditure**

\$9.1 million

**Table 3**  
**STATE-WIDE PROGRAMS**  
**REAL PROPERTY TAX EXPENDITURES**  
**Fiscal Year 1994**  
**(\$ Millions)**

	<u>Number of Exemptions</u>	<u>Exempt Assessed Value</u>	<u>Gross Tax Expenditure</u>	<u>PILOTs</u>	<u>Net Tax <sup>1</sup> Expenditures</u>
Limited Profit					
Housing Companies	369	\$2,526.0	\$262.3		
Residential	328	2,419.6	250.9		
Commercial	41	106.4	11.4		
Limited Dividend Companies	14	57.8	6.0		
Redevelopment Companies	144	359.7	37.3		
Residential	135	356.0	36.9		
Commercial	9	3.7	0.4		
Housing Development					
Fund Companies	107	162.3	16.9		
Residential	96	141.9	14.7		
Commercial	11	20.4	2.2		
Urban Development					
Action Area Program	3,183	69.7	7.3		
State Assisted Housing	43	141.2	14.8		
Residential	24	83.2	8.6		
Commercial	19	58.0	6.2		
<b>TOTAL STATE-WIDE PROGRAMS</b>	<b><u>3,860</u></b>	<b><u>\$3,316.7</u></b>	<b><u>\$344.6</u></b>	<b><u>\$102.6</u></b>	<b><u>\$242.0</u></b>
Total Residential	3,780	3,128.2	324.4		
Total Commercial/Industrial	80	188.5	20.2		

Totals may not add due to rounding.

<sup>1</sup> Estimates of PILOTs and shelter rent payments are not available for attribution to programs within this category. Additional shelter rent payments may be imposed but were not available for this analysis.



## Real Property Tax

**Table 4**  
**STATE-WIDE PROGRAMS**  
**REAL PROPERTY TAX EXPENDITURES <sup>1</sup>**  
**Borough Distribution**  
**Fiscal Year 1994**  
**(\$ Millions)**

	<u>MANHATTAN</u>		<u>THE BRONX</u>	
	<u>Number of Exemptions</u>	<u>Gross Tax Expenditure</u>	<u>Number of Exemptions</u>	<u>Gross Tax Expenditure</u>
Limited Profit Housing Companies	99	\$100.6	101	\$72.7
Limited Dividend Companies	3	3.7	1	0.5
Redevelopment Companies	35	21.1	39	5.4
Housing Development Fund Companies	35	6.8	37	5.9
Urban Development Action Area Program	140	5.1	77	0.1
State Assisted Housing	15	4.8	9	3.5
<b>TOTAL STATE-WIDE PROGRAMS</b>	<b><u>327</u></b>	<b><u>\$142.1</u></b>	<b><u>264</u></b>	<b><u>\$88.1</u></b>

Totals may not add due to rounding.

<sup>1</sup> At this time, the calculation of Net Tax Expenditures is not possible due to the lack of data for PILOT and shelter rent payments by program and borough.

# Real Property Tax

**Table 4**  
(continued)

<u>BROOKLYN</u>		<u>QUEENS</u>		<u>STATEN ISLAND</u>	
<u>Number of Exemptions</u>	<u>Gross Tax Expenditure</u>	<u>Number of Exemptions</u>	<u>Gross Tax Expenditure</u>	<u>Number of Exemptions</u>	<u>Gross Tax Expenditure</u>
109	\$59.1	55	\$27.7	5	\$2.2
10	1.8	0	0.0	0	0.0
57	8.8	5	1.5	8	0.6
33	3.1	2	1.1	0	0.0
2,889	2.1	77	0.1	0	0.0
11	3.8	7	2.7	1	0.1
<u>3,109</u>	<u>\$78.7</u>	<u>146</u>	<u>\$33.1</u>	<u>14</u>	<u>\$2.9</u>

## **Real Property Tax**

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### **STATE-WIDE PROGRAMS**

#### **Limited Profit Housing Companies**

##### **Citation**

NYS Private Housing Finance Law, Article 2

##### **Policy Objective**

To increase and maintain the moderate and middle income housing stock in New York State.

##### **Description**

The Limited Profit Housing Companies law was adopted in the 1950's to assist in the construction of moderate and middle income housing. These privately managed rental and co-op projects, commonly known as Mitchell-Lama housing, were constructed with financing assistance from either the City or the State. In return for providing 40 to 50 year mortgages at interest rates of four to eight percent, the respective government maintains supervisory rights to establish tenant income restrictions, set rent levels, impose co-op resale restrictions, and establish waiting list procedures.

Real property taxes for Mitchell-Lama projects are based on the greater of 10 percent of shelter rent (gross rent less utilities) or a specified percentage of the assessed value of the property multiplied by the applicable tax rate. In addition, the City receives payments-in-lieu-of-taxes (PILOTs) from a small number of Mitchell-Lama projects.

The enabling legislation does not include a sunset provision.

##### **Distributional Information**

In fiscal 1994, there are 328 residential and 41 commercial exemptions under this program. The residential properties contain 115,664 housing units with a total exempt assessed value of \$2,419.6 million. Based on the 1991 N.Y.C. Housing and Vacancy Survey, approximately one in four households in rental projects and one in five households in cooperatives have incomes of less than \$10,000.

Limited Profit Housing Companies (cont'd)

<u>Household Income Range</u>	<u>Percentage of Rental Households</u>	<u>Percentage of Co-op Households</u>
\$0 - 9,999	26.35%	21.64%
\$10,000 - 12,499	6.31%	12.47%
\$12,500 - 14,999	3.90%	7.66%
\$15,000 - 19,999	9.67%	5.62%
\$20,000 - 24,999	8.05%	5.50%
\$25,000 - 29,999	10.42%	12.63%
\$30,000 - 34,999	9.63%	10.03%
\$35,000 - 39,999	4.39%	4.16%
\$40,000 - 44,999	5.09%	3.97%
\$45,000 - 49,999	3.01%	4.39%
\$50,000 and over	13.19%	11.93%

Source: U.S. Bureau of the Census, 1991 New York City Housing and Vacancy Survey, Department of Housing Preservation and Development.

Approximately 59 percent of residential units receiving benefits are co-ops which are located in all boroughs except Staten Island. 35 percent of the co-op units are located in the Bronx (including Co-Op City) although 37 percent of the exempt assessed value is attributable to Manhattan projects. Rental units receiving benefits are primarily located in Manhattan, the Bronx, and Brooklyn.

	<u>Percent of Total Units</u>	<u>Percent of Exempt Assessed Value</u>
1-3 Family	0.01%	0.00%
Condos	0.00%	0.00%
Co-ops	59.34%	56.83%
Rentals	40.65%	43.17%
Mixed Use	0.00%	0.00%
	100.00%	100.00%

Gross Tax Expenditure

\$262.3 million



## **Real Property Tax**

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### **Limited Dividend Housing Companies**

#### **Citation**

NYS Private Housing Finance Law, Article 4

#### **Policy Objective**

To increase and maintain the moderate and middle income housing stock in New York State.

#### **Description**

The Limited Dividend Housing Companies (LDHC) program was one of the earliest attempts to channel private investment into affordable housing for moderate and middle income households. Private developers, who financed garden apartment cooperative developments for which they were receiving a limited return on investment, received a 50 year real property tax exemption. However, they were required to comply with state regulations on eligibility of purchasers, co-op sale prices, and operating surpluses. Although the original exemptions for all LDHC projects have expired, the Board of Estimate approved a 14 year phase in for full taxation, recognizing the hardship an abrupt change in tax liability would have on co-op owners.

The enabling legislation does not include a sunset provision.

#### **Distributional Information**

Distributional information for this program is grouped with several other programs under the label "Other Residential" and can be found in the Statistical Appendix.

#### **Gross Tax Expenditure**

\$6.0 million

## **Redevelopment Companies**

### **Citation**

NYS Private Housing Finance Law, Article 5

### **Policy Objective**

To encourage low to moderate income housing through private financing.

### **Description**

This program was a precursor to the Limited Profit Housing Program (Mitchell-Lama). The participants are largely institutional investors, such as insurance companies and pension funds, who provide financing for rental and co-op developments. They are granted a 25 year tax exemption in exchange for accepting a limited rate of return on their investment and for complying with City regulations regarding tenant eligibility, rent levels and restrictions of co-op sales. The exemptions on many of these projects have expired, or are due to expire soon. However, the owners have the option of remaining in the program with an additional 25 year exemption, or a nine year phase-in of full taxation. At present, only the "Penn South" project has chosen the 25 year extended exemption.

The enabling legislation does not include a sunset provision.

### **Distributional Information**

Distributional information for this program is grouped with several other programs under the label "Other Residential" and can be found in the Statistical Appendix.

### **Gross Tax Expenditure**

\$37.3 million



## **Real Property Tax**

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### **Housing Development Fund Companies (HDFC)**

#### **Citation**

NYS Private Housing Finance Law, Article 11

#### **Policy Objective**

To provide low and moderate income housing, both publicly and privately financed, through a variety of programs.

#### **Description**

Housing Development Fund Companies (HDFC) is an umbrella term for a wide range of projects developed by non-profit organizations. Special exemptions are adopted by the City Council under the authority of Article 11, depending upon the nature of the program in which the project is involved.

Projects that are entitled to full exemptions include housing constructed in the 1960's and early 1970's under the Federal Section 236 Program, housing renovated through the Capital Budget Homeless Housing Program, and some properties participating in the SRO Loan Program. In addition, new housing for the elderly and handicapped developed under Federal Section 202 also receives this tax benefit.

There is no sunset provision within the enabling legislation.

#### **Distributional Information**

In fiscal 1994, there are 96 residential and 11 commercial exemptions under this program. The residential properties contain over 7,975 housing units with an exempt assessed value of \$141.9 million. Rentals in the Bronx represent 38 percent of all units in this program, while rentals in Manhattan represent almost 40 percent of the exempt value. These benefits are distributed by property type as follows:

## Real Property Tax

### Housing Development Fund Companies (HDFC) (cont'd)

	<u>Percent of Total Units</u>	<u>Percent of Exempt Assessed Value</u>
1-3 Family	0.03%	0.00%
Condos	0.00%	0.00%
Co-ops	4.95%	4.70%
Rentals	95.02%	95.30%
Mixed Use	<u>0.00%</u>	<u>0.00%</u>
	100.00%	100.00%

### Gross Tax Expenditure

\$16.9 million

## **Real Property Tax**

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### **Urban Development Action Area Project (UDAAP)**

#### **Citation**

NYS General Municipal Law, Article 16

#### **Policy Objective**

To encourage the construction of residential housing in designated areas.

#### **Description**

This exemption is granted to property developed on formerly City-owned land in designated Urban Development Action Area Projects (UDAAP). While UDAAPs encompass a wide range of housing development programs, the most notable examples of UDAAPs are the Nehemiah and the Mutual Housing Association of New York (MHANY) Programs, which provide housing in the Brownsville and East New York sections of Brooklyn.

UDAAP sites receive real property tax exemptions only on the assessed value of the improvements, 10 years at 100 percent of assessed value, followed by a 10 year declining exemption. No payments-in-lieu-of-taxes (PILOTs) are imposed by the City.

The enabling legislation does not include a sunset provision.

#### **Distributional Information**

In fiscal 1994, there are 3,183 residential exemptions under this program that contain over 4,028 housing units with an exempt-assessed value of \$69.7 million. One, two, and three family houses in Brooklyn and rentals in Manhattan receive the largest proportion of UDAAP benefits. These benefits are distributed by property type as follows:

## Real Property Tax

### Urban Development Action Area Project (UDAAP) (cont'd)

	<u>Percent of Total Units</u>	<u>Percent of Exempt Assessed Value</u>
1-3 Family	72.91%	28.35%
Condos	3.33%	4.42%
Co-ops	0.00%	0.00%
Rentals	23.76%	67.23%
Mixed Use	<u>0.00%</u>	<u>0.00%</u>
	100.00%	100.00%

### Tax Expenditure

\$7.3 million

## **Real Property Tax**

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### **Miscellaneous State Assisted Housing**

#### **Citation**

NYS Real Property Tax Law; Article 4, Section 422

#### **Policy Objective**

To encourage the creation of housing for a target population.

#### **Description**

Section 422 provides tax exemptions for real property owned by not-for-profit corporations used exclusively to provide housing and auxiliary facilities for a target population. This population includes, but is not exclusive to, faculty members, students, and employees (and their immediate families) attending or employed by a college or university; nurses, interns, resident physicians and other related personnel at hospitals and medical research institutions; and handicapped or elderly persons with low incomes. For Section 8 projects providing housing for the elderly, the City Council is authorized to grant a full exemption during construction, followed by a partial exemption.

The laws relating to these programs do not include sunset provisions.

#### **Distributional Information**

Distributional information for this program is grouped with several other programs under the label "Other Residential" and can be found in the Statistical Appendix.

#### **Gross Tax Expenditure**

\$14.8 million



**Table 5**  
**PUBLIC AGENCIES**  
**REAL PROPERTY TAX EXPENDITURES**  
**Fiscal Year 1994**  
**(\$ Millions)**

	<u>Number of Exemptions</u>	<u>Exempt Assessed Value</u>	<u>Gross Tax Expenditure</u>	<u>PILOTs</u>	<u>Net Tax Expenditures</u>
Industrial Dev. Agency	606	\$756.6	\$81.1	\$43.8	\$37.3
Economic Dev. Corporation	87	57.5	6.2	3.4	2.8
NYC Housing Authority	1,363	3,157.8	327.4	15.2	312.2
Residential	1,268	3,138.4	325.3	15.2	310.1
Commercial	95	19.4	2.1	0.0	2.1
Urban Dev. Corporation	90	729.4	78.0	0.1	77.9
Residential	24	50.4	5.2	0.0	5.2
Commercial	66	679.0	72.8	0.1	72.7
New York Power Authority	8	391.0	30.8	0.0	30.8
Battery Park City Authority	2,334	1,334.9	142.2	17.7	124.5
Residential	2,296	277.2	28.8	3.6	25.2
Commercial	38	1,057.7	113.4	14.1	99.3
World Trade Center, Port Authority	1	1,110.5	119.1	23.3	95.8
Teleport, Port Authority	2	23.3	2.4	1.2	1.2
Trust for Cultural Resources	245	50.9	5.3	0.3	5.0
<b>TOTAL PUBLIC AGENCIES</b>	<b><u>4,736</u></b>	<b><u>\$7,611.9</u></b>	<b><u>\$792.5</u></b>	<b><u>\$105.0</u></b>	<b><u>\$687.5</u></b>
Total Residential	3,588	3,466.0	359.3	18.8	340.5
Total Commercial/Industrial	1,148	4,145.9	433.2	86.2	347.0



## Real Property Tax

**Table 6**  
**PUBLIC AGENCIES**  
**REAL PROPERTY TAX EXPENDITURES <sup>1</sup>**  
**Borough Distribution**  
**Fiscal Year 1994**  
**(\$ Millions)**

	<u>MANHATTAN</u>		<u>THE BRONX</u>	
	<u>Number of Exemptions</u>	<u>Gross Tax Expenditure</u>	<u>Number of Exemptions</u>	<u>Gross Tax Expenditure</u>
Industrial Development Agency	125	\$28.1	75	\$4.5
Economic Development Corporation	0	0.0	1	0.2
New York City Housing Authority	267	104.8	228	87.9
Urban Development Corporation	73	68.0	7	3.6
New York Power Authority	3	1.7	2	0.0
Battery Park City Authority	2,334	142.2	0	0.0
World Trade Center, Port Authority	1	119.1	0	0.0
Teleport, Port Authority	0	0.0	0	0.0
Trust for Cultural Resources	245	5.3	0	0.0
<b>TOTAL PUBLIC AGENCIES</b>	<b><u>3,048</u></b>	<b><u>\$469.2</u></b>	<b><u>313</u></b>	<b><u>\$96.2</u></b>

Totals may not add due to rounding.

<sup>1</sup> At this time, the calculation of Net Tax Expenditures is not possible due to the lack of data for PILOT and shelter rent payments by program and borough.

Real Property Tax

**Table 6**  
(continued)

<u>BROOKLYN</u>		<u>QUEENS</u>		<u>STATEN ISLAND</u>	
<u>Number of</u> <u>Exemptions</u>	<u>Gross Tax</u> <u>Expenditure</u>	<u>Number of</u> <u>Exemptions</u>	<u>Gross Tax</u> <u>Expenditure</u>	<u>Number of</u> <u>Exemptions</u>	<u>Gross Tax</u> <u>Expenditure</u>
176	\$18.2	224	\$29.9	6	\$0.4
62	5.4	21	0.5	3	0.0
419	99.4	434	26.9	15	8.3
8	3.9	1	0.0	1	2.5
0	0.0	3	29.1	0	0.0
0	0.0	0	0.0	0	0.0
0	0.0	0	0.0	0	0.0
0	0.0	0	0.0	2	2.4
0	0.0	0	0.0	0	0.0
<u>665</u>	<u>\$126.9</u>	<u>683</u>	<u>\$86.4</u>	<u>27</u>	<u>\$13.6</u>

## **Real Property Tax**

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### **PUBLIC AGENCIES**

#### **Industrial Development Agency (IDA)**

##### **Citation**

NYS General Municipal Law; Section 858 and Section 917  
NYS Real Property Tax Law; Article 4, Section 412

##### **Policy Objective**

To encourage business expansion and increase employment in New York City.

##### **Description**

The City's Industrial Development Agency (IDA) assists eligible manufacturing, industrial and commercial businesses interested in large-scale expansion or modernization through the purchase of land, buildings, machinery and equipment. The IDA helps businesses gain access to the capital markets through the sale of industrial revenue bonds, the interest from which is exempt from some, or all, taxes. The result is lower cost project financing.

All real property acquired or constructed with the use of IDA financing is exempt from real property taxation. The exemption benefits are passed on to the project owners through leaseback arrangements. Lease payments are equivalent to debt service on bonds plus payments-in-lieu-of-taxes (PILOTs) for land and buildings.

The enabling legislation does not include a sunset provision.

##### **Net Tax Expenditure (after PILOTs)**

\$37.3 million

## **Economic Development Corporation (EDC)**

### **Citation**

NYS Real Property Tax Law; Article 4, Section 412

### **Policy Objective**

To encourage real estate development that will protect and enhance the City's job and income base.

### **Description**

The Economic Development Corporation (EDC) is a non-profit local development corporation, acting as an independent entity under contract to the City to assist and promote real estate development. EDC assists developers in all the stages of a project, from planning and design to negotiations, financing, and construction. A major focus of EDC efforts is development outside Manhattan. EDC also leases City-owned property and then subleases it to private developers for construction of commercial and industrial projects. Ground lease agreements include a rental formula for payments-in-lieu-of-taxes (PILOTs) on both the land and project buildings.

The enabling legislation for EDC does not include a sunset provision.

### **Net Tax Expenditure (after PILOTs)**

\$2.8 million

## **Real Property Tax**

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### **New York City Housing Authority (NYCHA)**

#### **Citation**

NYS Public Housing Law; Article 3, Section 52

#### **Policy Objective**

To provide housing for low income residents of New York City.

#### **Description**

As of June 1, 1994, the New York City Housing Authority operates 335 developments with more than 179,300 apartments. An additional 64,152 apartments are in its leasing program. These 243,459 units house approximately 741,000 persons.

Except for New York State assisted projects, NYCHA property is exempt from direct taxation. City aided projects are exempt for a period of 50 years. Federally aided projects may be exempt for up to 60 years. However, by law, the City may require payments-in-lieu-of-taxes (PILOTs) from NYCHA projects. The fixed annual PILOT for NYCHA's City funded projects is \$135,000. For the Federally aided projects, NYCHA pays a PILOT based on net routine operating expenses which may vary annually. For calendar 1994, PILOTs for the Federally aided projects are estimated to be \$28.1 million. The State assisted projects pay an estimated \$2.3 million annually in real property taxes. As assessed value for the State projects has been held constant for many years, there is a substantial implicit tax expenditure.

#### **Distributional Information**

In fiscal 1994, there are 1,268 residential and 95 commercial exemptions containing 189,681 housing units with an exempt assessed value of \$3.1 billion. Although NYCHA benefits are distributed throughout the five boroughs, Manhattan and Brooklyn have the greatest proportion of NYCHA units and exempt value. Rental properties comprise 99 percent of NYCHA exemptions; therefore, a distribution by housing type is not provided.

The 1991 New York City Housing Vacancy Survey included income data for nearly 140,000 households living in public housing. Based on this data, the distribution of households is as follows:



New York City Housing Authority (cont'd)

<u>Household Income Range</u>	<u>Number of Households</u>	<u>Percent of Total Households</u>
\$0 - 10,000	79,099	56.89%
\$10,000 - 12,499	12,467	8.97%
\$12,500 - 14,999	7,596	5.46%
\$15,000 - 19,999	17,109	12.30%
\$20,000 - 24,999	8,643	6.22%
\$25,000 - 29,999	6,452	4.64%
\$30,000 - 34,999	2,275	1.64%
\$35,000 - 39,999	2,871	2.06%
\$40,000 - 44,999	1,052	0.76%
\$45,000 - 49,999	*	--
\$50,000 and over	*	--
TOTAL REPORTING INCOME	139,045	100.00%

\* Too few households to report.

Source: U.S. Bureau of the Census, 1991 New York City Housing and Vacancy Survey, Department of Housing Preservation and Development.

**Net Tax Expenditure (after PILOTs)**

\$312.2 million

## Real Property Tax

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### Urban Development Corporation (UDC)

#### Citation

NYS Unconsolidated Laws; Chapter 24  
NYS Real Property Tax Law; Article 4, Section 412

#### Policy Objective

To create and retain jobs in New York State, with particular emphasis on targeting economically distressed areas.

#### Description

Created in 1968, the Urban Development Corporation (UDC) is a New York State agency that finances, constructs and operates residential, commercial, industrial and civic facilities. An important tool in the State's economic development program, the UDC provides financing and technical assistance to businesses and local governments. Examples of UDC-assisted projects include the Columbia University Telecommunications Center, the Jacob K. Javits Convention Center, and the Roosevelt Island housing development.

The UDC exemption does not contain a sunset provision.

#### Distributional Information

In fiscal 1994, there are 24 residential and 66 commercial exemptions under this program. The residential properties contain 1,091 housing units with an exempt assessed value of \$50.4 million. The exempt assessed value for the commercial properties is \$679.0 million. The residential component of the UDC exemption contains primarily rentals in Manhattan and co-ops in Brooklyn and Manhattan.

	<u>Percent of Total Units</u>	<u>Percent of Exempt Assessed Value</u>
1-3 Family	1.65%	0.20%
Condos	0.00%	0.00%
Co-ops	45.83%	39.44%
Rentals	52.52%	60.36%
Mixed Use	<u>0.00%</u>	<u>0.00%</u>
	100.00%	100.00%

#### Tax Expenditure (after PILOTs)

\$77.9 million

## **New York Power Authority (NYPA)**

### **Citation**

NYS Public Authorities Law; Section 10001  
NYS Real Property Tax Law; Article 4, Section 412

### **Policy Objective**

To provide low cost electric energy to the residents of New York State through seven investor-owned utilities and 51 municipal and cooperative systems.

### **Description**

The New York Power Authority (NYPA) finances, constructs, and operates electric generating and transmission facilities. Construction is financed through the sale of tax exempt bonds. Revenues from the sale of power to public agencies, industries, investor-owned utilities and municipalities throughout the State cover the costs of debt service and project operations. In the New York metropolitan area, the Authority directly provides low cost power to government agencies promoting economic development. It currently provides 25 percent of all the electricity generated in the State.

The Power Authority's enabling legislation does not include any sunset provisions.

### **Tax Expenditure**

\$30.8 million



## **Real Property Tax**

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### **Battery Park City Authority (BPCA)**

#### **Citation**

NYS Public Authorities Law; Article 12  
NYS Real Property Tax Law; Article 4, Section 412

#### **Policy Objective**

To manage the development of a mixed commercial/residential community whose amenities serve the larger New York community.

#### **Description**

The Battery Park City Authority (BPCA) was created in 1968 by the Battery Park City Act. In cooperation with the City and the private sector, the Authority was to develop a mixed use community, combining residential and commercial properties with adequate public facilities (schools, parks, etc.) and utilities. Under a 1981 agreement with a developer, four office towers containing six million square feet of space were completed in 1987. Additionally, approximately 4,550 residential units have been completed to date.

PILOT payments remitted annually by the Authority, as stipulated in the 1986 Amendment to the Settlement Agreement between BPCA and the City of New York, are currently used as additional support for City housing programs. Furthermore, toward this same purpose, BPCA will transfer to the City all excess revenues beginning in fiscal 1995 until this amount accrues to \$600 million. The Housing New York Agreement provides for BPCA revenues to back bond issues as well; in this regard, \$400 million in net proceeds issued by the Housing New York Corporation will allow for the increase of low- and moderate-income housing production throughout the City.

The enabling legislation does not include a sunset provision.

#### **Distributional Information**

Currently, 4,550 units of residential housing have been completed in BPC. Of this number, 49 percent are rentals, and 51 percent are condominiums.

#### **Net Tax Expenditure (after PILOTs)**

\$124.5 million

**World Trade Center, Port Authority of NY and NJ**

**Citation**

**NYS Unconsolidated Laws; Section 6601  
NYS Real Property Tax Law; Article 4, Section 412**

**Policy Objective**

To encourage world trade and economic development in the New York - New Jersey region.

**Description**

The World Trade Center (WTC), owned and operated by the Port Authority of New York and New Jersey, is a center for national and international trade. It includes facilities for customs clearance, shipping management, financing, insurance, commodities trading, governmental functions, and the related support services.

Although exempt from taxation, the WTC makes a payment-in-lieu-of-tax (PILOT) to the City. The PILOT is based on the rental of private space in the WTC multiplied by a fixed price per square foot. The PILOT is adjusted to reflect assessment increases of comparable office building in the financial district and tax rate changes.

The enabling legislation which authorized the Port Authority to proceed with the World Trade Center contains no sunset provisions.

**Net Tax Expenditure (after PILOTs)**

\$95.8 million



## **Real Property Tax**

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### **Teleport Center, Port Authority of NY and NJ**

#### **Citation**

NYS Real Property Tax Law; Article 4, Section 412

#### **Policy Objective**

To provide state-of-the-art communication technology with the goal of encouraging the economic development of the New York -New Jersey region.

#### **Description**

The Teleport Center, located on land owned by the Port Authority of New York and New Jersey, is a joint venture between the Authority, Merrill Lynch, and Western Union, developing and utilizing the latest technology in world wide telecommunications. The Center provides fiber optic links with the participating companies' Manhattan offices. By reducing the cost of new telecommunications technology and making it available to area businesses, the Teleport is expected to generate more than 3,000 jobs when completed.

The Port Authority's enabling legislation does not contain any sunset provisions.

#### **Tax Expenditure (after PILOTs)**

\$1.2 million

**Trust for Cultural Resources of the City of New York, Museum of Modern Art**

**Citation**

NYS Gen. Municipal Law; Articles 13-E and 13-F

**Policy Objective**

To support the expansion and operating costs of cultural institutions deemed to be essential for the general and economic welfare of the state and city.

**Description**

In 1976, the legislature enacted articles 13-E and 13-F of the General Municipal Law which provide for the creation of cultural trusts (public benefit corporations). The legislation further provides that: (1) the trust shall submit annual financial reports to the governor and mayor; and (2) the state comptroller and the city's chief fiscal officer are authorized to examine the books and records of the trust at least once every three years or, in lieu thereof, accept from the trust an external examination made by a certified public accountant acceptable to such officer.

To date, only one trust for cultural resources has been created - for the Museum of Modern Art in New York City. As a result, a fifty-two story tower was developed adjacent to the museum, combining six floors dedicated to the Museum and the remainder of the building containing two hundred sixty residential condominiums.

The residential portion of the building is exempt from City real estate taxes. However, the condominiums make payments to the trust which are the equivalent of real estate taxes. These payments are used primarily to defray administrative costs of the trust, provide a PILOT to the City, fund the debt service on the combined-use facility and provide the cultural institution with funds for operating expenses.

**Tax Expenditure (after PILOTs)**

\$5.0 million



## **PART III**

### **BUSINESS INCOME AND EXCISE TAX EXPENDITURES**

#### **Overview**

The tax expenditures in this section derive from provisions of New York City tax laws concerning the following business income and excise taxes: General Corporation Tax; Unincorporated Business Tax; Banking Corporation Tax; Utility Tax; Mortgage Recording Tax; Real Property Transfer Tax; and Commercial Rent Tax. A description of each tax, including the tax rate and base, is contained in Part VII. Tax expenditures for the City Personal Income Tax and Sales Tax, which are administered by New York State, are discussed in Part V.

New York City tax laws for the business income and excise taxes contain 25 provisions granting tax preferences which can be defined as tax expenditures. Data exist to estimate the value of 14 of these tax expenditures. The estimates are stated on a tax year basis as opposed to New York City fiscal years.

In Tax Year 1993, the 14 programs totaled \$267 million. Certain tax benefits, such as the major tax credit programs, are explicitly designed to foster economic development, particularly in Manhattan north of 96th Street and in the other boroughs. Other tax expenditures, while created for economic development purposes, are also intended to reflect the unique economic activity in which certain industries are engaged. For example, there are special rules for allocating net income for the broadcasting, publishing and mutual fund industries. Still other tax expenditures are created for social objectives such as to assist the dramatic arts or to promote certain types of scientific research.

## **Business Income and Excise Tax**

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### **Detailed Program Descriptions**

The following section provides information on New York City business income and excise tax expenditures. Table 7 provides a summary list of these tax expenditures, with Tax Year 1993 estimates of revenue foregone for tax expenditure items for which data are available. The amounts were derived from Department of Finance data, unless otherwise noted. Following the summary table is a description of each program, including the legal citations and information, where applicable, regarding the years to which tax benefits can be carried forward.



Table 7

**BUSINESS INCOME AND EXCISE TAX EXPENDITURES**  
**Tax Year 1993**

<b>Program</b>	<b>(\$ Millions) Amount</b>
<u>Quantifiable</u>	
Insurance Corporation Non-Taxation . . . . .	110
International Banking Facility . . . . .	67
Commercial Rent Tax Special Reduction . . . . .	35
Energy Costs Savings Program Credit . . . . .	18
Four-Tenths Mill Cooperative Housing Corporation Tax Rate on Capital . . . . .	17
Business and Investment Capital Tax Limitation . . . . .	8
Relocation and Employment Assistance Program . . . . .	4
Special Allocation Rule: RIC Management Fees . . . . .	3
Foreign Bank Alternative Tax on Capital Stock . . . . .	3
School Bus Operation Deduction . . . . .	2
Dramatic or Musical Arts Performance Exemption . . . . .	*
Employment Opportunity Relocation Costs Credit . . . . .	*
Manufacturing and Research and Development Property Depreciation . . . . .	*
Real Estate Tax Escalation Credit . . . . .	*
<b>TOTAL QUANTIFIABLE TAX EXPENDITURES . . . . .</b>	<b>267</b>
<u>Not Quantifiable</u>	
Air Pollution Control Facilities Deduction	
Credit Line Mortgages	
Owner, Lessee or Fiduciary that Holds, Leases or Manages Real Property	
Purchase and Sale of Property or Stock Option Contracts for Taxpayer's Own Account	
Real Estate Investment Trusts	
Real Estate Mortgage Investment Conduits	
Regulated Investment Companies	
Special Allocation Rules:	
- Credit Card Interest	
- 80/20 Allocation Rule for Security/Commodity Brokers	
- Newspaper and Periodical Publishers' Advertising Sales Receipts	
- Radio/TV Commercial Receipts and Motion Picture Royalties	

## **Business Income and Excise Tax**

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### **Insurance Corporation Non-taxation**

#### **Citation**

1974 New York Laws, Chapter 649, Section 11

#### **Policy Objective**

To promote the New York City insurance industry.

#### **Description**

Corporations with income allocable to New York City are normally subject to City taxation. Out-of-state insurance companies insuring City property against fire loss or damage are subject to City taxation. However, other insurance companies operating in the City are not subject to taxation on income from their insurance services, nor on income from their non-insurance activities, such as real estate or financial services activities.

Prior to 1974, New York City taxed all insurance companies on premiums received on risks located or resident in the City. This tax was discontinued in 1974.

#### **Tax Affected**

General Corporation Tax

#### **Tax Expenditure**

\$110 million

## **International Banking Facility Deduction**

### **Citation**

NYC Administrative Code Section 11-641(f)

### **Policy Objective**

To promote international banking activities in New York City.

### **Description**

Beginning in December 1981, the Federal Reserve Board permitted banking offices in the United States to establish international banking facilities (IBFs). This allowed banking offices to conduct a deposit and loan business with foreign residents without being subject to reserve requirements or interest rate ceilings. In addition, several states, including New York, have encouraged banking institutions to establish IBFs by granting favorable tax treatment under state or local law for IBF operations.

Both New York City and State allow banking corporations to deduct the adjusted eligible net income of an IBF in calculating taxable income under their banking corporation taxes. As a result, banking offices in the New York can, through their IBFs, conduct transactions with foreign residents in a regulatory environment broadly similar to that of the Eurocurrency market without having to use an offshore facility.

### **Tax Affected**

Banking Corporation Tax

### **Tax Expenditure**

\$67 million



## **Business Income and Excise Tax**

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### **Commercial Rent Tax Special Reduction**

#### **Citation**

NYC Administrative Code Section 11-704.h

#### **Policy Objective**

To promote business development in Manhattan north of 96th Street and in the outer boroughs of New York City.

#### **Description**

The Commercial Rent Tax is applied to aggregate base rents for most business tenants. A special partial exemption through a reduction in amount of rent subject to tax is given to taxable premises located north of 96th Street in Manhattan and in the Bronx, Brooklyn, Queens and Staten Island. Taxable base rent for such premises is reduced as follows:

Beginning January 1, 1986,  
ending May 31, 1987 . . . . . by 10%

Beginning June 1, 1987,  
ending May 31, 1989 . . . . . by 20%

Beginning on or after  
June 1, 1989 . . . . . by 30%

#### **Tax Affected**

Commercial Rent Tax

#### **Tax Expenditure**

\$35 million

**Energy Costs Savings Program Credit (ECSP)**

**Citation**

NYC Administrative Code Sections 11-503(h), 11-604.16, 11- 643.5(c), 11-704.1, 11-1105.1 and Chapter 6 of Title 22

**Policy Objective**

To promote business development in Manhattan north of 96th Street and in the outer boroughs of New York City.

**Description**

The ECSP program applies to industrial and commercial companies that relocate to Manhattan north of 96th Street or the outer boroughs or that occupy new or improved space in these areas. Industrial firms that own or lease space in a building located in Manhattan south of 96th Street that qualifies for a real estate tax exemption under the City's Industrial and Commercial Incentive Program because of improvements totaling at least 20 percent of its assessed value may also qualify for ECSP benefits. The program provides eligible firms with reductions of up to 30 percent of electricity charges and up to 20 percent of natural gas charges for eight years, with a gradual phase-out during the following four years.

An eligible user which purchases electricity or gas from a utility supervised by the Public Service Commission is entitled to receive from the utility a special rebate, which will reduce its monthly utility bills. Utilities deduct the rebates they grant from their utility gross receipts tax payments.

An eligible user which purchases electricity or gas from a vendor of utility services, such as a landlord, who is not subject to PSC supervision, may also receive a special rebate if the vendor elects to participate in the program. If the vendor elects not to provide the special rebates, the eligible energy user can qualify for a tax credit. A taxpayer which is a supplier of fuel services and which has made discounts to vendors of energy services may claim a tax credit for the amount of the discounts made during the taxable year.

Certificates of eligibility must be obtained from the City before July 1, 1999 to participate in this program.



## **Business Income and Excise Tax**

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### **Energy Costs Savings Program Credit (ECSP) (cont'd)**

#### **Taxes Affected**

Banking Corporation Tax  
Commercial Rent Tax  
General Corporation Tax  
Unincorporated Business Tax  
Utility Tax

#### **Tax Expenditure**

\$18 million

**Four-tenths Mill Cooperative Housing Corporation  
Tax Rate on Capital**

**Citation**

NYC Administrative Code Section 11-604.1.E

**Policy Objective**

To promote cooperative housing corporations in New York City.

**Description**

Capital allocated to New York City is normally taxed at the rate of 0.15 percent. However, cooperative housing corporations are taxed at a rate of 0.04 percent on capital allocated to the City.

**Tax Affected**

General Corporation Tax

**Tax Expenditure**

\$17 million

## **Business Income and Excise Tax**

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### **Business and Investment Capital Tax Limitation**

#### **Citation**

NYC Administrative Code, Section 11-604(1)(F)

#### **Policy Objective**

To limit the City tax liability of corporations which have low taxable income but large net worth.

#### **Description**

A corporation subject to taxation in New York City determines its tax liability by making three alternative calculations (net income, net income plus compensation paid to officers and certain shareholders and business and investment capital), comparing the results to a fixed minimum amount and paying the largest of the four amounts. In 1988, a cap was placed on the business and investment capital tax base, limiting a corporation's tax on New York City allocated business and investment capital to a maximum of \$350,000.

#### **Tax Affected**

General Corporation Tax

#### **Tax Expenditure**

\$8 million

**Relocation and Employment Assistance Program (REAP)**

**Citation**

NYC Administrative Code Sections 11-503(i), 11-604.17, 11-643.7, 11-704.f, Title 22, Chapter 6-B

**Policy Objective**

To promote business development in Manhattan north of 96th Street and in the outer boroughs of New York City.

**Description**

A credit is available for certain taxpayers which relocate all or part of their business operations to eligible premises located above 96th Street in Manhattan or in the outer boroughs. A business income tax credit of \$500 per eligible employment share is available for the year of relocation and for a maximum of eleven succeeding tax years. If the allowable credit exceeds a taxpayer's liability for a tax year, the excess may be carried over and credited to the five immediately succeeding taxable years.

As part of REAP, eligible employers who are tenants also receive a deduction from their base rent for purposes of the commercial rent tax.

Taxpayers must be certified annually by the City in order to participate in this program. A firm must file a preliminary application and fulfill certain requirements before July 1, 1999 to be eligible to receive REAP benefits.

**Taxes Affected**

Banking Corporation Tax  
Commercial Rent Tax  
General Corporation Tax  
Unincorporated Business Tax

**Tax Expenditure**

\$4 million

## Business Income and Excise Tax

### Relocation and Employment Assistance Program (REAP) (cont'd)

Note: The tax expenditure estimate for REAP provided above is based on a detailed survey of REAP-approved employees actually relocated by the end of calendar year 1993. (For REAP approval, applicants must have begun relocation to an eligible site but have three years to complete the move.) It is worth noting that if the remaining REAP-approved jobs and those pending approval (most of which are expected to receive approval) relocate and receive REAP tax benefits, the cost of the program could escalate to approximately \$25 million annually.

RELOCATION AND EMPLOYMENT ASSISTANCE PROGRAM						
INDUSTRY	Firms	%	Pending	Employees Approved	Total	%
MANUFAC.	43	51.2%	1,077	2,427	3,504	9.8%
CONSTRUC.	3	3.6%	0	158	158	0.4%
TRANS.&P.U.	5	6.0%	95	2,232	2,327	6.5%
TRADE	18	21.4%	267	871	1,138	3.2%
FIRE	13	15.5%	6,164	21,092	27,256	76.4%
SERVICE	2	2.4%	0	1,280	1,280	3.6%
TOTAL	84		7,603	28,060	35,663	
Status of applications filed through 11/01/94						



**Special Allocation Rule: RIC Management Fees**

**Citation**

NYC Administrative Code Section 11-604.3(a)(5)

**Policy Objective**

To promote the activities of RIC managers in New York City.

**Description**

In determining the business allocation percentage, taxpayers normally determine the source of receipts from services based upon where the services were performed. However, a mutual fund management company's receipts from management, administration or distribution services rendered to a regulated investment company (RIC) are allocated based on the percentage of the RIC's shareholders domiciled in New York City.

For taxable years beginning on or after January 1, 1989, the allocation of receipts is based upon the RIC's average "monthly percentage." This percentage is calculated by dividing:

- (a) the number of shares in the RIC which are owned on the last day of the month by shareholders domiciled in the city by;
- (b) the total number of shares in the RIC outstanding on that date.

Once calculated, the RIC's average monthly percentage for the taxable year is multiplied by the management company's receipts from management, administration or distribution services.

**Tax Affected**

General Corporation Tax

**Tax Expenditure**

\$3 million

## **Business Income and Excise Tax**

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### **Foreign Bank Alternative Tax on Capital Stock**

#### **Citation**

NYC Administrative Code Section 11-643.5(b)

#### **Policy Objective**

To promote foreign banking in New York City.

#### **Description**

A banking corporation generally determines its tax liability by making three alternative calculations (net income, alternative net income and taxable assets allocated to the City), comparing the results to a fixed minimum amount and paying the largest of the four. However, corporations organized under the laws of a country other than the United States calculate an alternative tax liability based on issued capital stock rather than taxable assets.

#### **Tax Affected**

Banking Corporation Tax

#### **Tax Expenditure**

\$3 million

**School Bus Operation Deduction**

**Citation**

NYC Administrative Code Section 11-602.8(a)(4)

**Policy Objective**

To encourage lower charges for bus services used for educational, charitable, or religious purposes.

**Description**

Income derived from the operation of school buses, where the customer is a school district or a corporation or association organized and operated exclusively for religious, charitable or educational purposes, is excludable from taxable income.

**Tax Affected**

General Corporation Tax

**Tax Expenditure**

\$2 million

## **Business Income and Excise Tax**

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### **Dramatic or Musical Arts Performance Exemption**

#### **Citation**

NYC Administrative Code Sections 11-701.17, 11-704.e

#### **Policy Objective**

To promote the dramatic and musical arts in New York City.

#### **Description**

A tenant who uses taxable premises for a dramatic or musical arts performance for less than four weeks where there is no indication prior to or at the time that the performance commences that it will continue for less than four weeks is exempt from the Commercial Rent Tax. Under this provision, a dramatic or musical arts performance is defined to include theater plays, musical comedies and operettas. It does not include cabaret or nightclub shows, circuses, aqua shows, ice skating, radio or television performances.

#### **Tax Affected**

Commercial Rent Tax

#### **Tax Expenditure**

Less than \$1 million

**Employment Opportunity Relocation Costs Credit (EORC)**

**Citation**

NYC Administrative Code Sections 11-503(f), 11-604.14

**Policy Objective**

To promote employment in New York City.

**Description**

Taxpayers may be allowed a tax credit for certain costs incurred in relocating commercial or industrial "employment opportunities" to New York City from an area outside New York State. Employment opportunity means the creation of a full-time position and the hiring of an employee for the position. In order to be eligible for the credit, a taxpayer must relocate to the City a minimum of 10 employment opportunities.

The allowable credit may not exceed \$300 and \$500 for each commercial and industrial position relocated, respectively.

**Taxes Affected**

General Corporation Tax  
Unincorporated Business Tax

**Tax Expenditure**

Less than \$1 million



## **Business Income and Excise Tax**

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### **Manufacturing and Research & Development Property Depreciation**

#### **Citation**

NYC Administrative Code Sections 11-509(b), 11-604.3(d),(e)

#### **Policy Objective**

To promote manufacturing and research and development in New York City.

#### **Description**

New York City taxpayers are allowed special deductions for depreciation of certain eligible manufacturing and research and development property. For property acquired after December 31, 1967, the taxpayer may elect to deduct from its allocated net income up to double the amount of Federal depreciation on qualified tangible property located in New York City used in the production of goods by manufacturing or processing, or, if the property is used or to be used for research and development in the experimental or laboratory sense, the amount of expenditures for the taxable year, provided entire net income is computed without any deduction for the depreciation of the same property or for such expenditures.

#### **Taxes Affected**

General Corporation Tax  
Unincorporated Business Tax

#### **Tax Expenditure**

Less than \$1 million

**Real Estate Tax Escalation Credit (RETE)**

**Citation**

NYC Administrative Code Sections 11-503(e), 11-604.13

**Policy Objective**

To encourage businesses to relocate to New York City.

**Description**

Certain taxpayers which have relocated to leased premises in New York City from a location outside New York State and which have created at least 100 full-time industrial or commercial employment opportunities in the City are allowed a tax credit for the amount of additional lease payments actually paid to the taxpayer's landlord which are based solely and directly upon increased real estate taxes imposed upon the relocation premises.

Before a taxpayer can claim the credit, the taxpayer's eligibility must be approved and certified by the City. The credit can be claimed annually for the length of the lease term, or for a period not to exceed 10 years from the date of relocation, whichever period is shorter.

**Taxes Affected**

General Corporation Tax  
Unincorporated Business Tax

**Tax Expenditure**

Less than \$1 million

## **Business Income and Excise Tax**

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### **Air Pollution Control Facilities Deduction**

#### **Citation**

NYC Administrative Code Sections 11-507(9), 11-602.8(g)

#### **Policy Objective**

To improve the quality of air in New York City.

#### **Description**

Eligible taxpayers are entitled to a special deduction for expenditures paid or incurred during the taxable year for the construction, reconstruction, erection, or improvement of Air Pollution Control Facilities. Such facilities must be certified by the New York State commissioner of environmental conservation or the State commissioner's designated representative in accordance with applicable provisions of the environmental conservation law, the state sanitary code and regulations, permits or orders issued pursuant thereto.

#### **Taxes Affected**

General Corporation Tax  
Unincorporated Business Tax

#### **Tax Expenditure**

Not available

**Credit Line Mortgages**

**Citation**

New York Tax Law Section 253-b, NYC Administrative Code Section 11-2603

**Policy Objective**

To reduce credit costs for small homeowners.

**Description**

Taxpayers normally pay a tax each time a new indebtedness is created which is secured by a mortgage on City-situated real property. However, for a credit-line mortgage, or mortgage which secures indebtedness under a financing agreement which allows the borrower to receive a series of advances or readvances up to a stated amount, the Mortgage Recording Tax is paid on the maximum principal amount. No further tax is due on advances or readvances by the lender if the maximum principal amount is not increased.

This benefit is only available in the case of real property principally improved or to be improved which is a one to six family, owner-occupied residence.

**Tax Affected**

Mortgage Recording Tax

**Tax Expenditure**

Not available



## **Business Income and Excise Tax**

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### **Owner, Lessee or Fiduciary that Holds, Leases or Manages Real Property**

#### **Citation**

NYC Administrative Code Section 11-502(d)

#### **Policy Objective**

To exempt certain revenue-generating activities from business taxation.

#### **Description**

The City's Unincorporated Business Tax is generally imposed on unincorporated businesses operating in the City. However, an owner of real property, a lessee or a fiduciary is not considered to be engaged in an unincorporated business solely by reason of holding, leasing, or managing real property for his or its own account.

#### **Tax Affected**

Unincorporated Business Tax

#### **Tax Expenditure**

Not available

Note: Legislation enacted in 1994 expands this tax expenditure to allow an owner of real property, a lessee or a fiduciary to retain the exemption for real estate operations, even if other business activities are carried on. (The other business activities are subject to taxation.) The legislation further provides that if the owner, lessee or fiduciary carries on any business at the real property, including, for example, a garage, restaurant, laundry or health club, that business will be considered incidental to the holding, leasing and management of real property and also not subject to taxation provided the business is conducted solely for the benefit of tenants and is not available to the public.



**Purchase and Sale of Property or Stock Option Contracts  
for Taxpayer's Own Account**

**Citation**

NYC Administrative Code Section 11-502(c)

**Policy Objective**

To exempt certain revenue-generating activities from business taxation.

**Description**

The City's Unincorporated Business Tax is generally imposed on unincorporated businesses operating in the City. However, an individual or entity is not considered to be engaged in an unincorporated business solely by reason of the purchase and sale of property or the purchase, sale or writing of stock option contracts, or both, for his or her own account.

**Tax Affected**

Unincorporated Business Tax

**Tax Expenditure**

Not available

Note: Legislation enacted in 1994 provides that the Unincorporated Business Tax will not be imposed if an entity which purchases and sells property for its own account does not receive more than \$25,000 of gross receipts during the taxable year from the conduct of an unincorporated business in the City, thus providing the entity with some protection against business income "tainting" (i.e., making taxable) its trading-for-its-own-account income.

## **Business Income and Excise Tax**

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### **Real Estate Investment Trusts (REITS)**

#### **Citation**

NYC Administrative Code Section 11-603.7

#### **Policy Objective**

To promote REITs as investment vehicles.

#### **Description**

New York City generally conforms with federal tax treatment of Real Estate Investment Trusts (REITs). To the extent that the REIT passes through its income to the shareholders, the REIT pays no City corporate tax on that income. The dividend or distributed gain is taxed at the shareholder level.

Any undistributed income the REIT possesses is subject to taxation. To the extent that they are taxable, REITs are not subject to the four alternate tax bases that other General Corporation taxpayers must utilize. The tax liability of a REIT is determined by utilizing only the net income and fixed dollar minimum corporate tax bases.

#### **Tax Affected**

General Corporation Tax

#### **Tax Expenditure**

Not available

Note: Legislation enacted in 1994 provides eligible REITs tax relief against the NYC Real Property Transfer Tax (RPTT). The measure, signed into law on June 9, is intended to facilitate the inclusion of NYC properties in REITs by providing a 50 percent RPTT rate reduction during a two-year period for qualifying transfers of property made in connection with the formation of a REIT.

**Real Estate Mortgage Investment Conduits (REMICS)**

**Citation**

NYC Administrative Code Section 11-122

**Policy Objective**

To promote REMICs as investment vehicles.

**Description**

A Real Estate Mortgage Investment Conduit (REMIC) is an entity that holds a fixed pool of mortgages and issues interests in itself to investors. New York City generally conforms with federal tax treatment of REMICs. REMICs are exempt from the City's General Corporation Tax, Banking Corporation Tax and Unincorporated Business Tax. In addition, the assets of a REMIC which is not a separately incorporated entity must be excluded from the calculation of any tax liability under the General or Banking Corporation Tax. However, the holders of interests in a REMIC are not exempt from City taxation based on their interests or on the income therefrom.

**Taxes Affected**

Banking Corporation Tax  
General Corporation Tax  
Unincorporated Business Tax

**Tax Expenditure**

Not available

## **Business Income and Excise Tax**

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### **Regulated Investment Companies (RICS)**

#### **Citation**

NYC Administrative Code Section 11-603.8

#### **Policy Objective**

To promote RICs as investment vehicles.

#### **Description**

New York City generally conforms with federal tax treatment of Regulated Investment Companies (RICs). To the extent that the RIC passes through its income to the shareholders, the RIC pays no City corporate tax on that income. The dividend or distributed gain is taxed at the shareholder level.

Any undistributed income the RIC possesses is subject to taxation. To the extent that they are taxable, RICs are not subject to the four alternate tax bases that other General Corporation taxpayers must utilize. The tax liability of a RIC is determined by utilizing only the net income and fixed dollar minimum corporate tax bases.

#### **Tax Affected**

General Corporation Tax

#### **Tax Expenditure**

Not available

**Special Allocation Rule: Credit Card Interest**

**Citation**

NYC Administrative Code Section 11-642(a)(2)(D)

**Policy Objective**

To allocate accurately taxable income derived from a special multijurisdictional economic activity.

**Description**

In determining the business allocation percentage, taxpayers normally determine the source of receipts from services based upon where the services were performed. Accordingly, service charges and fees from credit cards are deemed earned in New York City if the card is serviced in the City. However, credit card interest is allocated based upon the domicile of the cardholder.

**Tax Affected**

Banking Corporation Tax

**Tax Expenditure**

Not available



## **Business Income and Excise Tax**

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### **Special Allocation Rule: 80/20 Allocation Rule for Security/ Commodity Brokers**

#### **Citation**

20 NYCRR Section 4-4.3(c), NYC Unincorporated Business Tax Regulation Section 7-8

#### **Policy Objective**

To allocate accurately taxable income derived from a special multijurisdictional economic activity.

#### **Description**

In determining the business allocation percentage, taxpayers normally determine the source of receipts from services based upon where the services were performed. However, taxpayers which are security and commodity brokers allocate commissions derived from the execution of purchases or sales orders for the accounts of customers in the following manner:

- (a) If the order originates at a New York City place of business and is transmitted to an office of the taxpayer located in New York City for execution on an exchange located in the City, 100 percent of the commission is allocated to New York City.
- (b) If the order originates out-of-city and is transferred to an office of the taxpayer located in New York City for execution on an exchange located in the City, 20 percent of the commission is allocated to New York City.
- (c) If the order originates at a New York City place of business and is transmitted to an office of the taxpayer outside the City for execution on an exchange located outside of the City, 80 percent of the commission is allocated to New York City.

**Special Allocation Rule: 80/20 Allocation Rule for Security/  
Commodity Brokers (cont'd)**

**Taxes Affected**

General Corporation Tax  
Unincorporated Business Tax

**Tax Expenditure**

Not available

## **Business Income and Excise Tax**

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### **Special Allocation Rule: Newspaper and Periodical Publishers' Advertising Sales Receipts**

#### **Citation**

NYC Administrative Code Section 11-604.3(a)(2)(B)

#### **Policy Objective**

To allocate accurately taxable income derived from a special multijurisdictional economic activity.

#### **Description**

In determining the business allocation percentage, taxpayers normally determine the source of receipts from services based upon where the services were performed. However, publishers of newspapers and periodicals allocate income received from their sales of advertising based on the number of newspapers and periodicals delivered to points within the City.

#### **Tax Affected**

General Corporation Tax

#### **Tax Expenditure**

Not available

**Special Allocation Rule: Radio/TV Commercial Receipts and Motion Picture Royalties**

**Citation**

NYC General Corporation Tax Regulation Section 4-20(c)(2)

**Policy Objective**

To allocate accurately taxable income derived from a special multijurisdictional economic activity.

**Description**

In determining the business allocation percentage, taxpayers normally determine the source of receipts from services based upon where the services were performed. However, the income a business receives from broadcasting radio and television commercials (by FCC license) or the royalties a producer receives from a motion picture is allocated to the City based on the "audience location method," that is, the ratio of the number of the broadcaster's or producer's New York City listeners/viewers to its total listeners/viewers.

**Tax Affected**

General Corporation Tax

**Tax Expenditure**

Not available





## **PART IV**

### **DETAILED REVIEW OF SELECTED TAX EXPENDITURE PROGRAMS**

In previous issues of this report, Part IV has examined the economic and social impact of tax expenditure programs as required by the City Charter. Due to staff shortages, this year's report only provides an update of the average NYC taxes-per-worker calculations used in prior issues to help evaluate selected programs. We hope to resume more detailed reviews in future reports. The report also provides updated data ranking the City's industry sectors by the aggregate NYC taxes directly attributable to them. This analysis is based on the business and personal taxes paid by City firms and employees, sorted by industry sector (see Appendices III and IV).

Following is a description of the analysis normally provided in Part IV:

To aid in the analysis of economic and social impact, in prior issues of this report Part IV provided the following information for selected tax expenditure programs: the background, history and rationale; the unique program characteristics; the complexities of evaluation; the conclusions from the available data; and other issues which must be considered in evaluating impact but for which data are not available.

Specific data on economic and social impact are generally not available. For example, it cannot be known with certainty how many companies would actually relocate without a special incentive, how many employees would also relocate, how many jobs created subsequent to a special tax incentive are due entirely to the benefit, or whether property would remain undeveloped or vacant without special exemptions.

In order to provide an analytical perspective, a "break-even" analysis, representing the number of jobs which must be created or retained so that sufficient City tax revenues are generated to offset the cost of the tax expenditure program, has been applied where appropriate. The break-even point is based on average taxes per worker as determined by taxes and employment levels per industry, with tax revenues attributed to each industry sector directly generating the taxable economic activity.

The data on revenue per job were compiled by the Department of Finance from tax returns, the assessment roll and employment statistics, as described in Appendix III.



## **PART V**

### **NEW YORK CITY TAX EXPENDITURES DERIVED FROM NEW YORK STATE ADMINISTERED CITY TAXES: THE SALES TAX AND PERSONAL INCOME TAX**

This part of the report discusses the New York City Sales and Compensating Use Tax (Sales Tax) and the Personal Income Tax (PIT), which are administered by New York State. City tax expenditures for these taxes conform almost entirely with those of the State PIT and Sales Tax. Tax expenditures discussed in this section are not "official" City tax expenditures, as defined in the introduction of this report. Rather, many of these tax items would only very broadly be defined as tax expenditures and are presented in the section for informational purposes only.

#### **Sales Tax Expenditures**

The Sales Tax section contains the following information. First, a list is provided of all City sales tax expenditures, as derived from the New York State Department of Taxation and Finance Tax Expenditure Report, 1994-1995 (February 1994). Second, revenue estimates are provided for sales tax expenditures for which the Department of Finance has data. Finally, a table is provided comparing New York City sales tax policy regarding the exemption of services with the policies of major states. Data for this table were excerpted from a Federation of Tax Administrators (FTA) analysis of the issue.

#### **Personal Income Tax Expenditure**

The Personal Income Tax section provides a list of tax expenditures based on 1993 law, and two tables showing components of income and modifications to income of New York City resident filers in 1991. These tables are derived from a statistical sample of 1991 Personal Income Tax returns created by the New York State Department of Taxation and Finance.

## **Part V: Sales Tax**

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## NEW YORK CITY SALES TAX EXPENDITURES

New York City generally imposes the sales and use tax on the same products and services to which the statewide sales and use tax applies. The following list identifies the sales tax expenditures common to both the State and the City unless otherwise noted. This list was derived from the New York State Department of Taxation and Finance, Tax Expenditure Report 1994-1995, (February 1994).

### Services

- Interstate and international telephone and telegraph service
- Certain information services <sup>1</sup>
- Services performed on a non-trade basis
- Laundrying, tailoring, shoe repair and similar services
- Capital improvement installation services
- Services related to railroad rolling stock
- Services related to property delivered outside New York
- Promotional materials mailed out of state
- Certain parking and garaging services
- Certain protective and detective services
- Certain information services delivered  
through telephone or telegraph services
- Cable television

### Food

- Certain food products
- Food sold to airlines
- Food sold at school cafeterias
- Food sold through certain vending machines
- Taxable food purchased with food stamps
- Water delivered through mains or pipes
- Mandatory gratuity charges

### Medical

- Drugs, medicines and medical supplies
- Eyeglasses, hearing aids, and prosthesis
- Veterinarian services

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<sup>1</sup> Starting 1991, the City taxed credit rating and credit reporting whether rendered in written or oral form or in any other manner.



## **Sales Tax**

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### **Energy**

Sales of energy sources for residential purposes  
Sales of energy sources for particular uses <sup>2</sup>

### **Transportation**

Commercial vessels  
Barge repairs  
Commercial aircraft  
Aviation fuel sold to airlines  
Foreign aircraft parts  
Intra-family sales of motor vehicles  
Motor vehicles sold to non-residents  
Alternative fuel vehicles  
Rental of trucks in certain cases  
Commercial trucks weighing more than 26,000 pounds  
Sales of property by railroads in reorganization

### **Communication**

Newspapers and periodicals  
Pennysavers  
Telephone services used by the media  
Coin operated telephone charges of 10 cents or less

### **Industry**

Sales of certain tools and supplies used in production <sup>3</sup>  
Farming exemption  
Research and development property  
Machinery and equipment used in production  
Wrapping and packaging materials  
Commercial fishing vessels

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<sup>2</sup> The City taxes sales of energy sources used in the production process. However, the City grants taxpayers a refundable credit against their business taxes for sales taxes paid on purchases of electricity used in the production process. The City also taxes energy sources used for residential purposes.

<sup>3</sup> Retail sales of parts with a useful life of one year or less and tools and supplies used in conjunction with production machinery and equipment are subject to City taxation.

## Miscellaneous

- Property sold through certain vending machines
- Trade-in allowances
- Hotel room rents paid by a permanent resident<sup>4</sup>
- Dues for fraternal societies
- Certain store coupons
- Excise taxes imposed on the consumer
- Property sold by morticians
- United States and New York State flags
- Garage sales at private residences
- Portion of receipts from sales of mobile homes
- Sales of used mobile homes
- Sales of race horses through claiming races
- Certain racehorses purchased outside the state
- Training and maintaining racehorses
- Property sold to contractor for capital improvements or repairs for exempt organizations
- Property donated by manufacturer to tax exempt organization
- Sales and use taxes paid to other states
- Precious metal bullions and coins
- Computer software transferred to affiliated corporations
- Services to computer software
- Self-use of computer software by its author

## Exempt Organizations

- New York State agencies and political subdivisions
- Industrial development agencies
- Federal agencies
- United Nations
- Diplomats and foreign missions
- Charitable organizations
- Veteran posts or organizations organized in New York
- Indian nations and members of nations residing in New York
- Purchases on U.S. military bases
- Non-profit health maintenance organizations
- Hospital service corporations
- Rural electric cooperatives
- Trash removal services rendered by or for a municipal corporation of the State other than New York City

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<sup>4</sup> The City defines permanent resident as an occupant of a hotel room for at least 180 consecutive days while the State defines permanent resident as an occupant for at least 90 consecutive days.

## **Sales Tax**

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### **Exempt Admission Charges**

Certain admission charges  
Events given by charitable organizations, veterans' posts,  
and indian nations  
Certain symphony orchestras & opera companies  
National guard organizations  
Municipal police and fire departments  
Athletic games or exhibitions where proceeds go exclusively  
to elementary or secondary schools  
Carnivals, rodeos & circuses for charitable organizations  
Admissions to agricultural fairs, historic sites,  
houses & shrines

### **Credits**

Credit for tangible property which is incorporated  
into real property outside the State  
Credit for bulk purchases outside the State  
Credit for tangible property sold by contractors  
in certain situations  
Credit for tangible property assembled in State,  
but shipped outside the State  
Credit for certain veterinary drugs  
Credit for construction materials and supplies used  
in Economic Development Zones <sup>5</sup>  
Credit for omnibus carriers providing local transit service

### **Others**

Room charges of less than \$100 per day

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<sup>5</sup> The City did not grant this sales tax credit.

Table 8

**TAX EXPENDITURE ESTIMATES FOR SELECTED EXEMPTIONS  
FROM THE SALES TAX BASE \***

Tax Year 1993

Program	(\$ Million) Amount
Interstate and International	
Telephone and Telegraph . . . . .	124
Newspaper and Periodicals . . . . .	38
Aviation Fuel Sold to Airlines . . . . .	33
Production Machinery and Equipment . . . . .	20
Cable Television . . . . .	20
Water Delivered Through Mains or Pipes . . . . .	17
Airline Food and Drink for In-Flight	
Consumption . . . . .	4

\* These are the only sales tax base exemptions for which the New York City Department of Finance has estimates.

## **Sales Tax**

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### **Interstate and International Telephone and Telegraph**

**Citation**

Tax Law Section 1105(b)

**Description**

Interstate and international telephone and telegraph services are tax exempt.

**Estimate**

\$124 million

**Data Source**

Federal Communications Commission

### **Newspapers and Periodicals**

**Citation**

Tax Law Section 1115(a)(5)

**Description**

Newspapers and periodicals are exempt from sales and use tax.

**Estimate**

\$38 million

**Data Sources**

New York City Newspapers

Magazine Publishers of America



**Aviation Fuel Sold to Airlines**

**Citation**

Tax Law Section 1115(a)(9)

**Description**

Aviation fuel sold to airlines is tax exempt.

**Estimate**

\$33 million

**Data Source**

Port Authority of New York and New Jersey

**Production Machinery and Equipment**

**Citation**

Tax Law Section 1115(a)(12)

**Description**

Effective December 1, 1989, New York City exempts from sales taxation purchases of machinery and equipment (including parts with a useful life of more than one year) for use or consumption directly and predominantly in the production of tangible personal property, gas, electricity, refrigeration or steam for sale.

Sales of telephone central office equipment or station apparatus or comparable telegraph equipment for use directly and predominantly in receiving at destination or in initiating and switching telephone or telegraph communications are likewise exempt.

**Tax Expenditure**

\$20 million

**Data Source**

New York City Department of Finance

## **Sales Tax**

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### **Cable Television Service**

**Citation**

Tax Law Section 1105(c)(9)

**Description**

The provision of cable television services to households in New York City is tax exempt.

**Estimate**

\$20 million

**Source**

New York State Commission on Cable Television

### **Water Delivered Through Mains or Pipes**

**Citation**

Tax Law Section 1115(a)(2)

**Description**

Purchases of water delivered to the consumer through mains or pipes are exempt.

**Estimate**

\$17 million

**Data Source**

NYC Department of Environmental Protection

**Airline Food and Drink for  
In-Flight Consumption**

**Citation**

Tax Law Section 1105(d)(ii)(A)

**Description**

Sales of food and drink to airlines for in-flight consumption is exempt from sales taxes.

**Estimate**

\$4 million

**Data Sources**

Port Authority of NY and NJ  
Air Transport World

## SALES TAXATION OF SERVICES

Faced with budget deficits and the need for new sources of revenue, states and localities have in recent years expanded their sales tax bases to include a wider array of transactions. One area of base broadening that has gained increased attention is the sales taxation of services. Historically, the sales tax has been imposed primarily on the retail sale of tangible personal products; sales of services have generally been exempt from sales taxation. Efforts to extend the sales tax to services have provoked heated controversy, with critics and proponents debating the economic, constitutional and tax administrative implications of such taxation. For informational purposes, the following table provides a list of services exempt from New York City sales taxation and compares City policy with the policies of selected states. The data in this table were derived, with certain modifications, from a recent report on sales taxation of services produced by the Federation of Tax Administrators.

**SERVICES EXEMPT FROM NYC SALES TAXES  
SUBJECT TO TAXATION IN OTHER JURISDICTIONS**

SERVICES EXEMPT FROM NYC SALES TAX	Sales Tax in Selected States								Total No. of Taxing States
	NJ 6%	CT 6%	MA 5%	PA 6%	FL 6%	CA 6%	TX 6.25%	IL 6.25%	
<b>Admissions &amp; Amusements</b>									
Admission to cultural events	Tax	Tax	--	--	Tax	--	Tax	--	31
Billiard parlors	--	Tax	--	--	Tax	--	Tax	--	25
Bowling alleys	--	Tax	--	--	Tax	--	Tax	--	27
Cable TV services	--	Tax	--	--	Tax	--	Tax	--	24
Pari-mutuel racing events	--	Tax	--	--	Tax	--	Tax	--	27
Pinball & other mechanical amusements	--	Tax	--	--	Tax	--	Tax	--	22
<b>Automotive road &amp; towing services</b>	Tax	--	--	Tax	--	--	--	--	15
<b>Business Services</b>									
Advertising agency fees	--	Tax	--	--	--	--	--	--	8
Advertising time or space sales:									
Billboards	--	--	--	--	--	--	--	--	4
Radio & television, local advertising	--	--	--	--	--	--	--	--	4
Bail bond fees	--	--	--	--	--	--	--	--	5
Check & debt collection	--	--	--	Tax	--	--	Tax	--	8
Commercial art & graphic design	Tax	Tax	--	Tax	--	--	Tax	--	20
Commercial linen supply	--	--	--	Tax	--	--	Tax	--	33
Employment agencies	--	Tax	--	Tax	--	--	--	--	9
Lobbying & consulting	--	Tax	--	Tax	--	--	--	--	7
Marketing	--	--	--	--	--	--	--	--	6
Packing & crating	--	--	--	--	--	--	--	--	8
Process server fees	--	--	--	--	--	--	--	--	6
Public relations, management consulting	--	Tax	--	--	--	--	--	--	7
Secretarial &/or court reporting services	--	Tax	--	Tax	--	--	--	--	9
Sign construction & installation	--	Tax	Tax	Tax	--	--	--	--	21
Telemarketing services on contract	--	--	--	--	--	--	--	--	6
Temporary help agencies	--	Tax	--	Tax	--	--	--	--	10
Test laboratories (excluding medical)	--	--	--	--	--	--	--	--	8

Data for this table were excerpted from FTA Research Report No. 143, Sales Taxation of Services: An Update (April 1994), with updates as of June 30, 1994 of the sales tax changes in the states enumerated above.

Tax = taxed; -- = exempt

In Pennsylvania, court reporting services are exempt from sales tax.



## Sales Tax

### SERVICES EXEMPT FROM NYC SALES TAXES SUBJECT TO TAXATION IN OTHER JURISDICTIONS

SERVICES EXEMPT FROM NYC SALES TAX	Sales Tax in Selected States								Total No. of Taxing States
	NJ 6%	CT 6%	MA 5%	PA 6%	FL 6%	CA 6%	TX 6.25%	IL 6.25%	
<b>Computer Services</b>									
Mainframe access & processing	--	Tax	--	Tax	Tax	--	Tax	--	11
Software - custom programs - material	--	Tax	--	Tax	Tax	--	Tax	--	28
Software - custom programs - services	--	Tax	--	Tax	--	--	Tax	--	15
<b>Construction</b>									
Construction services	--	Tax	--	--	--	--	Tax	--	11
Gross income of contractors	--	Tax	--	--	--	--	Tax	--	11
Water well drilling	--	--	--	--	--	--	--	--	9
<b>Finance, Insurance and Real Estate</b>									
Bank service charges	--	--	--	--	--	--	--	--	3
Insurance services	--	--	--	--	--	--	Tax	--	6
Investment counseling	--	--	--	--	--	--	--	--	6
Loan broker fees	--	--	--	--	--	--	--	--	6
Property sales agents	--	--	--	--	--	--	--	--	4
Real estate management fees	--	--	--	--	--	--	--	--	6
Real estate title abstract services	--	--	--	--	--	--	--	--	6
<b>Industrial and Mining Services</b>									
Metal, non-metal & coal mining	--	--	--	--	--	--	--	--	6
Oil field services	--	--	--	--	--	--	Tax	--	10
Seismograph & geophysical services	--	--	--	--	--	--	--	--	7
Typesetting services	--	Tax	--	--	--	Tax	Tax	--	18
<b>Leases &amp; Rentals</b>									
Chartered flights (with pilots)	--	--	Tax	--	--	Tax	--	--	10
Trailer parks - overnight	--	--	--	--	Tax	Tax	--	--	27
<b>Packing &amp; crating</b>	--	--	--	--	--	--	--	--	7
<b>Personal services</b>									
Dating services	--	Tax	--	--	--	--	Tax	--	10
Debt counseling	--	Tax	--	--	--	--	--	--	7
Diaper service	--	--	--	--	--	--	Tax	--	23
Fishing & hunting guide services	--	--	--	--	--	--	--	--	9

## Sales Tax

**SERVICES EXEMPT FROM NYC SALES TAXES  
SUBJECT TO TAXATION IN OTHER JURISDICTIONS**

SERVICES EXEMPT FROM NYC SALES TAX	Sales Tax in Selected States								Total No. of Taxing States
	NJ 6%	CT 6%	MA 5%	PA 6%	FL 6%	CA 6%	TX 6.25%	IL 6.25%	
Personal Services, continued									
Garment altering & repairing	--	Tax	--	--	Tax	--	Tax	--	19
Gift & package wrapping services	--	--	--	Tax	Tax	Tax	Tax	--	18
Income from funeral services	--	--	--	--	--	--	--	--	15
Laundry & dry cleaning, coin operated	--	--	--	--	--	--	--	--	8
Laundry & dry cleaning, non-coin	--	--	--	Tax	--	--	Tax	--	21
Personal instruction (golf,dance,tennis)	--	Tax	--	--	--	--	--	--	7
Shoe repair	--	Tax	--	--	Tax	--	Tax	--	21
Tax return preparation	--	Tax	--	--	--	--	--	--	7
Water softening & conditioning	--	--	--	Tax	--	--	--	--	14
Professional Services									
Accounting & bookkeeping	--	--	--	--	--	--	--	--	5
Attorneys	--	--	--	--	--	--	--	--	5
Dentists	--	--	--	--	--	--	--	--	4
Engineers	--	--	--	--	--	--	--	--	5
Land surveying	--	--	--	--	--	--	Tax	--	7
Medical test laboratories	--	--	--	--	--	--	--	--	4
Nursing services out-of-hospital	--	--	--	--	--	--	--	--	4
Physicians	--	--	--	--	--	--	--	--	4
Repair Services									
Labor repairs to comm'l fishing vessels	--	Tax	--	Tax	Tax	--	--	--	13
Labor repairs to interstate vessels	--	Tax	--	Tax	Tax	--	--	--	12
Travel agent services									
	--	--	--	--	--	--	--	--	3
Utilities - Industrial									
Interstate telephone & telegraph	Tax	Tax	Tax	Tax	Tax	--	Tax	Tax	20
Water	--	--	--	--	--	--	--	--	20
Utilities - Residential									
Interstate telephone & telegraph	Tax	Tax	Tax	Tax	--	--	Tax	Tax	19
Water	--	--	--	--	--	--	--	--	12

Florida imposes a sales tax rate of 7% on telephone services.

## Sales Tax

### SERVICES EXEMPT FROM NYC SALES TAXES SUBJECT TO TAXATION IN OTHER JURISDICTIONS

SERVICES EXEMPT FROM NYC SALES TAX	Sales Tax in Selected States								<i>Total No. of Taxing States</i>
	NJ 6%	CT 6%	MA 5%	PA 6%	FL 6%	CA 6%	TX 6.25%	IL 6.25%	
Utility & Transportation									
Income from intrastate transportation	--	--	--	--	--	--	--	--	10
Income from taxi operations	--	--	--	--	--	--	--	--	7
Interstate air courier (billed in-state)	--	--	--	--	--	--	--	--	1
Intrastate courier service	--	--	--	--	--	--	--	--	6
Local intra-city buses	--	--	--	--	--	--	--	--	5
Marina towing	--	--	--	--	--	--	--	--	7
Veterinary Services	--	--	--	--	--	--	--	--	4

**Part V: Personal Income Tax**

## **Personal Income Tax**

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### **NEW YORK CITY PERSONAL INCOME TAX**

#### **New York City Personal Income Tax Modifications, 1993**

The following list identifies items that modify personal income and tax liability for New York City PIT purposes. These items are primarily federal and state modifications which pass through in determining City taxable income. Items relating to the treatment of business income that may be reported under the personal income tax are not listed.

#### **Federal Exclusions to Income**

- IRA and Keogh Contributions
- Partial Exclusion of Income Earned Abroad
- Special Treatment of Pension and Annuity Payments
- Special Treatment of Limited Exception to Passive
  - Loss Rules on Rental Real Estate
- Exclusion of Capital Gains on Home Sales for Persons Over
  - Age 55 and Deferral for Reinvesting
- Exclusion of Qualifying Scholarship Income
- Exclusion of Qualifying Employee Meals
- Exclusion of Public Assistance Benefits
- Exclusion of Veterans' Benefits
- Exclusion of Employer Contributions for Medical Insurance
- Exclusion of Employer Contributions for Pensions
- Exclusion of Employer-Provided Child Care
- Exclusion for Qualifying Armed Forces Benefits
- Exclusion of Employer Paid Premiums on Life and Disability
  - Insurance
- Exclusion of Interest on Qualified NYS and Local Bonds
- Parental Personal Exemption for Students
- Capital Gains at Death

#### **New York State Modifications**

- Pension/Annuity Exclusion
- Social Security and Tier I Railroad Retirement Benefits
  - Taxable Social Security for Federal Purposes
  - Non-Taxable Social Security
- U.S. Obligation Interest Exclusion
- Exclusion of Government Pensions
- Disability Income Exclusion



**New York State Modifications, continued**

Exclusion of Interest or Dividends on Obligations of a U.S. Agency  
Tuition Deduction  
Exclusion of Interest or Dividends on Obligations Federally  
Taxable but New York Exempt

**New York State Deductions and Exemptions**

Standard Deduction

- Single:	\$6,000
- Married/Joint:	9,500
- Head of Household:	7,000
- Married/Separate:	4,750

Itemized Deductions

- Medical/Dental Deduction Subject to 7.5% AGI Threshold
- Interest Deduction
- Charitable Contributions Deduction
- Casualty/Theft Deduction
- Taxes Paid Deduction
- Moving Expenses Deduction
- Miscellaneous Deductions Subject to 2% AGI Threshold
- Other Miscellaneous Deductions

Personal Exemptions

- Exemptions for dependents

**New York City Credit**

Household Credit

## Personal Income Tax

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### Components of Adjusted Gross Income and Summary of Deductions and Credits

The data presented in this section regarding the 1991 New York City Personal Income Tax (PIT) are based on a statistical sample of approximately 30,000 New York City personal income tax returns prepared by the New York State Department of Taxation and Finance. The total number of New York City resident returns filed was nearly 2.7 million.

The City PIT is administered by New York State and, accordingly, modifications to income such as exclusions, deductions and other adjustments allowed by the State in determining taxable income are automatically passed through to the City tax.

City PIT tax rates are set independently and may be used to modify the tax liability of particular income groups. The New York City Household Credit is a City-specific tax expenditure that reduced tax liability by \$20 million in 1991.

The data presented reflect aggregate dollars claimed for each of the items listed. Due to the complex interactions of a variety of factors such as the progressive tax rate and the different income groups affected by each item, no attempt was made to convert the aggregate figures presented into a tax liability impact.

New York State adjustments to federal income, such as the pension exclusion, U.S. government bond interest, and state and local tax refunds, reduced Federal AGI by six percent, from \$95.9 billion to \$90.6 billion. Of the \$21.7 billion in deductions applied against New York AGI, approximately three-quarters was attributable to the standard deduction. Dependent exemptions totalling \$1.5 billion brought taxable income to \$67.4 billion. The \$2.5 billion liability attributable to this taxable income reflects an overall average tax rate of 3.6 percent.

Table 9

**NEW YORK CITY PERSONAL INCOME TAX  
COMPONENTS OF ADJUSTED GROSS INCOME (AGI)  
TAX YEAR 1991  
(\$ Millions)**

**INCOME**

Wages	70,611
Dividend/Interest	10,547
Business Income	5,751
Capital Gains	3,239
SSI, Pension, IRA	4,953
Other Income <sup>a</sup>	1,854
Federal Adjustments <sup>b</sup>	(1,030)

**FEDERAL AGI** 95,926

**NY ADJUSTMENTS**

Pension Exclusion	(1,891)
US Gov't Bond Interest	(1,838)
State & Local Tax Refunds	(613)
Taxable Social Security	(705)
Other	(1,148)

**NY AGI <sup>c</sup>** 90,577

Notes: <sup>a</sup> Other Income includes taxable tax refunds, unemployment compensation and alimony received.

<sup>b</sup> Federal Adjustments include IRA and Keogh plan contributions and alimony paid.

<sup>c</sup> NY AGI cannot be less than zero, unlike Federal AGI, which may have negative values.

## Personal Income Tax

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Table 10

**NEW YORK CITY PERSONAL INCOME TAX  
SUMMARY OF DEDUCTIONS AND CREDITS  
TAX YEAR 1991  
(\$ Millions)**

**DEDUCTIONS**

**ITEMIZED**

Taxes Paid	4,380
Less Income Taxes	(3,505)
Allowable Taxes	875
Interest	4,012
Contributions	1,662
Medical expenses	715
2% Miscellaneous <sup>a</sup>	1122
Other Miscellaneous <sup>b</sup>	162
Adjustments <sup>c</sup>	9
Subtotal	8,140
High-income Limitation <sup>d</sup>	(766)
<b>TOTAL ITEMIZED</b>	<b>7,374</b>

<b>STANDARD DEDUCTION</b>	<b>15,959</b>
<b>UNUSED DEDUCTIONS <sup>e</sup></b>	<b>(1,675)</b>

<b>TOTAL DEDUCTIONS APPLIED</b>	<b>21,658</b>
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<b>EXEMPTIONS</b>	<b>1,535</b>
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<b>TAXABLE INCOME</b>	<b>67,383</b>
-----------------------	---------------

<b>NYC TAX</b>	<b>2,479</b>
NYC Household Credit	(20)
Other Taxes <sup>f</sup>	8
<b>NYC TAX LIABILITY</b>	<b>2,466</b>

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Notes: <sup>a</sup> 2% Miscellaneous deductions are expenses such as education and employee expenses subject to a 2% of AGI threshold.

<sup>b</sup> Other Miscellaneous deductions include casualty & theft losses, moving expenses and other items not subject to the 2% threshold.

**Table 10**  
(continued)

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- Notes: <sup>c</sup> Adjustments are minor New York State items affecting partners and subchapter S corporation shareholders.
- <sup>d</sup> High-income limitation reduces itemized deductions by up to 20% for filers with NYAGI exceeding \$100,000.
- <sup>e</sup> Unused deductions represent the amount by which the allowable deductions exceed NYAGI.
- <sup>f</sup> Other Taxes include the New York City minimum tax.





## **PART VI**

### **SUMMARY OF AUDITS AND EVALUATIONS OF NEW YORK CITY TAX EXPENDITURES**

#### **Introduction**

In accordance with the requirements of the City Charter, this section summarizes audits and evaluations of City tax expenditures conducted during the previous two years. Two evaluations meet this criterion: the Industrial and Commercial Incentive Program (ICIP) and the J-51 Tax Exemption/Tax Abatement Program.

## **Audits and Evaluations**

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### **New York City Department of Finance, Annual Report to the City Council on the Industrial and Commercial Incentive Program, April, 1994**

#### **Summary**

The Industrial and Commercial Incentive Program (ICIP) was created on November 5, 1984 to stimulate economic development, particularly in economically depressed areas outside Manhattan's central business district. Specifically, the program offers property tax exemptions or permits the deferral of tax liability to encourage new construction or the modernization of existing industrial and commercial structures. The ICIP operates on an "as-of-right" basis, granting benefits to any projects meeting the eligibility and administrative requirements. By utilizing this "as-of-right" philosophy, the ICIP replaced the discretionary exemptions that were granted on a case-by-case basis by a previous program, the Industrial and Commercial Incentive Board (ICIB).

Although ICIP's authority expired on June 30, 1992, legislation has allowed the City of New York to restructure the program and to extend its life to June 30, 1999. Increased benefits will accrue to economically distressed neighborhoods in Brooklyn, Queens, the Bronx, Staten Island, and in Manhattan north of 96th Street. Additionally, the newly designed ICIP encourages the renovation of aging office buildings in lower and midtown Manhattan.

In fiscal 1993, the last year of the original structure of the ICIP, the program included 1,513 projects either receiving or eligible for exemption from real estate taxes, an increase of more than 160 projects from the previous fiscal year. There were 1,103 projects Citywide receiving benefits totalling \$125 million, and an additional 410 projects which carry no exempt value but which are eligible for the benefit. The vast majority of the projects, 94 percent, are located outside Manhattan, although the benefits provided for these areas total only \$63 million. As of March 31, 1993 there were also 1,388 preliminary applications for ICIP benefits on file with the Department.

In 1993, one third of the projects receiving ICIP exemptions were for rehabilitation and alteration of existing structures, accounting for \$14 million in exempt dollars. Additionally, over 80 percent of all ICIP projects have construction costs of less than \$1 million. Forty-nine percent of the benefits granted in 1993, or \$61.2 million, were for projects located in deferral areas such as Manhattan and under the provisions of the ICIP program will be repaid to the City. Businesses participating in the ICIP program are expected to generate 99,860 jobs Citywide when the projects are completed.



### Department of Housing Preservation and Development and Department of Finance, Annual Report J-51 Tax Exemption/Tax Abatement Program (Section 11-243) Fiscal Year 1991

#### Summary

"J-51" is the original name for what is now Section 11-243 of the Administrative Code of the City of New York. Started in 1955 to encourage landlords to upgrade cold water flats by installing heating and hot water systems, over time the J-51 program has been extended to encourage landlords and owners to repair and improve housing. By granting tax exemptions and abatements, the program provides real estate tax benefits for performing a wide range of restorative work of existing residential structures of three or more dwelling units, including major capital improvements (MCIs), substantial and moderate rehabilitations of existing vacant or occupied multiple dwellings, and some conversions to class A multiple dwellings.

In most cases, the J-51 Program grants a 12-year exemption from property taxation on the increase in assessed valuation resulting from approved alterations, improvements, or rehabilitations, although certain moderate rehabilitations or government assisted work is eligible for a 32-year exemption. J-51 also grants an abatement of property tax based on the lesser of the owner's claimed cost or the Certified Reasonable Cost (CRC) of the improvement. (The CRC is calculated by HPD and is subject to certain dollar limits listed in the program's regulations.) The abatement may be used to reduce taxes on both the improvement and the land at a specified rate for up to 20 years.

In 1983, changes were made in the J-51 program which severely restricted benefits for gut rehabilitations in prime neighborhoods in Manhattan. These included the establishment of a Tax Abatement Exclusion Zone with a maximum dollar limit; a Minimum Tax Zone, in which the abatement may not be used to reduce land taxes; and the Assessed Value Limitation, which reduces or eliminates tax exemptions in certain Manhattan buildings with assessed values for individual apartments exceeding \$18,000. A 1988 amendment broadened the eligibility criteria for co-ops and condos retroactive to 1986, and provided "enriched benefits" for rehabilitated, vacant, city-owned buildings where work was performed with substantial government assistance.

#### Key Findings:

- The program benefitted 87,401 dwelling units in FY86 and 105,521 in FY91. Although the total number of J-51 awards issued increased each year over the period fiscal year 1987-1989, the number of awards issued has since fallen by 22 percent from the FY89 level. This reduction corresponded to a 12 percent decrease in the number of housing units that benefitted between 1989 and 1991.
- Manhattan, with 40 percent of total units, saw the largest increase of all the boroughs in total J-51 benefits granted, from 19 percent in FY87 to 25 percent in FY91. The Bronx, with 17 percent of the City's multiple dwelling units, was the other borough to experience a rise, from 18 percent in FY87 to 21 percent in FY91. Queens experienced no growth in benefits over the period; with 16 percent of the City's multiple dwelling, Queen's 28 percent share of the program remained unchanged. Since Staten Island has few multiple dwellings, it obtains less

## Audits and Evaluations

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than one percent of the benefits, although it did experience a decline from 0.7 percent to 0.3 percent in the period. Brooklyn's 26 percent share of benefits now matches its 26 percent share of the City's multiple dwelling housing stock, a decline from FY87's 34 percent of the benefit.

- MCIs, for which the majority of J-51 benefits were granted, increased significantly from FY87 to FY91 in the Bronx, Queens, and Manhattan, but declined slightly in Brooklyn and Staten Island. Gut rehabilitations declined somewhat in Manhattan and the Bronx yet dropped dramatically in Queens to close to their FY87 levels, after increasing substantially in FY89-90. In contrast, Brooklyn's activity rebounded after a relatively low volume in FY90.
- The number of privately financed improvements granted benefits grew over the period of fiscal years 1987-89, but fell in the subsequent two years. The volume of government funded units receiving J-51 benefits nearly tripled, after several years of decline, due to a significant rise in the number of housing units in the City's Ten Year Plan for Housing that are being rehabilitated with government assistance. This Ten Year Plan will continue to increase the volume of government funded units over the next several years.
- Since FY87, there has been a steady rise in the collectable real property tax for all properties receiving a J-51 benefits as a proportion of the total tax that would have been owed had there not been an exemption/abatement. The figure rose from 64 percent in FY87 to 72 percent in FY91.
- To reflect trends in actual costs, the CRC allowance schedule has been revised for construction that began as of January, 1989. Accordingly, the CRC awards increased on a per unit basis in FY91, and they should continue to rise until full implementation of the new schedule is achieved. The previous schedule revision was in 1980.



## **PART VII**

### **DESCRIPTIONS OF MAJOR NEW YORK CITY TAXES**

This section outlines the main features of New York City's major taxes.

#### **Banking Corporation Tax**

This tax is imposed on banking corporations, including commercial and savings banks, savings and loan associations, trust companies, and certain subsidiaries of banks, which do business in New York City in a corporate or organized capacity.

A banking corporation determines its tax liability by making three alternative calculations and comparing the results to a fixed minimum tax. The tax due is the largest of the following four amounts:

- (1) 9 percent of the entire net income allocated to the City;
- (2) 3 percent of alternative entire net income allocated to the City;
- (3) one-tenth of a mill on each dollar of taxable assets allocated to New York City (except that alien banking corporations calculate a tax at the rate of 2.6 mills per dollar of issued capital stock allocated to the City);
- (4) \$125 minimum tax.

#### **Commercial Rent Tax**

The tax is imposed at the rate of 6 percent of the base rent paid by tenants of premises used to conduct any business, professional, or commercial activity where the annual base rent is above a specified amount. Recent legislation has increased the taxable threshold.

For tax years beginning prior to June 1, 1993, tenants paying less than \$11,000 annual base rent for a premise owed no tax on the premises. For the tax year beginning June 1, 1994, the threshold was raised to \$21,000; for the tax year beginning June 1, 1995, it will increase to \$31,000. Effective June 1, 1996, tenants in Manhattan north of 96th Street and in the other boroughs will become fully exempt from the tax and the taxable threshold will be raised in the rest of Manhattan to \$40,000. In addition, a sliding-scale credit against CRT liability will be provided to taxable tenants with rents between \$40,000 and \$59,999.

## Major New York City Taxes

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### General Corporation Tax

This tax is imposed on those corporations, both domestic and foreign, which do business, employ capital, own or lease property or maintain an office in New York City.

A corporation determines its tax liability by making three alternative calculations and comparing the results to a fixed minimum tax. The primary tax liability is the largest of the four following amounts:

- (1) 8.85 percent of the corporation's entire net income allocated to the City;
- (2) 0.15 percent of the firm's business and investment capital allocated to the City (or 0.04 percent for cooperative housing corporations);
- (3) 8.85 percent of 30 percent of the sum of entire net income plus the compensation paid to corporate officers and certain shareholders, allocated to the City;
- (4) \$300 minimum tax.

In addition to the primary tax liability, a tax on subsidiary capital is also payable. The subsidiary tax is at the rate of 0.075 percent of subsidiary capital allocated to the City.

### Mortgage Recording Tax

This tax is imposed on the recording of real estate mortgages in New York City.

For those mortgages that are less than \$500,000:

- the rate is \$1.00 per \$100 of indebtedness.

For those mortgages that are \$500,000 or more the rate varies:

- For mortgages on 1, 2, or 3 family homes or individual residential condominium units the rate is \$1.125 per \$100 of indebtedness.
- For all other mortgages that are \$500,000 or more the rate is \$1.75 per \$100 of indebtedness.

### Personal Income Tax and Non-Resident Earnings Tax

These taxes are imposed on the taxable income of every resident of New York City and on the New York city wages and net earnings from self-employment of every non-resident of the City. The City's definitions of taxable income and itemized deductions follow, with certain modifications, Federal and State law.

The personal income tax rates imposed on every resident of New York City for 1994 range from 2.51 percent to 4.46 percent.

The non-resident earnings tax is imposed at the rate of 0.45 percent on wages earned and 0.65 percent on net earnings from self-employment.

### Real Property Tax

Under Article 18 of the Real Property Tax Law, real property in New York City is divided into different classes:

- (1) Class 1 consists of 1, 2, and 3 family residential property, small condominiums, and certain vacant land zoned for residential use;
- (2) Class 2 consists of all other residential property, including cooperatives and condominiums;
- (3) Class 3 consists of utility company equipment and special franchises; and
- (4) Class 4 consists of all other real property, such as office buildings, factories, stores, hotels and lofts.

New York City assesses properties at a uniform percentage of market value within each class of real property, applying class specific tax rates to determine tax liability. For fiscal 1994 the real property tax rates are as follows:

- (1) For Class 1, the tax rate is \$10.900 per \$100 of assessed value.
- (2) For Class 2, the tax rate is \$10.369 per \$100 of assessed value.
- (3) For Class 3, the tax rate is \$7.404 per \$100 of assessed value.
- (4) For Class 4, the tax rate is \$10.724 per \$100 of assessed value.

## **Major New York City Taxes**

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### **Real Property Transfer Tax**

This tax is imposed on the transfer of real property located in New York City and on the transfer of a controlling economic interest in real property located in New York City.

The rates of the real property transfer tax for residential properties (1, 2 or 3 family homes, an individual residential condominium unit, or an individual cooperative apartment) are the following:

- For residential properties transferred for a consideration of \$500,000 or less, the rate is 1 percent of the consideration.
- For residential properties transferred for a consideration of more than \$500,000, the rate is 1.425 percent of the consideration.

For properties other than the residential properties referred to above:

- the tax rate is 1.425 percent if the consideration is not more than \$500,000; and
- 2.625 percent if the consideration is more than \$500,000.

### **Sales Tax**

This tax is imposed on the sale or use of tangible personal property and certain services; sales of gas, electricity, steam, refrigeration, and intrastate telephone and telegraph services; food and beverages sold by restaurants and caterers; hotel and motel occupancies; admission charges to certain places of amusement; and club dues. The tax rate is 4 percent.

In addition, a New York City sales and use tax is imposed on charges for the parking or garaging of motor vehicles. The basic tax rate imposed on the parking charge is 6 percent; an additional 8 percent tax is imposed on parking. (Manhattan residents who meet certain conditions are exempt from the 8 percent tax.)

### **Unincorporated Business Tax**

This tax is imposed on every individual or unincorporated entity carrying on a trade, business or profession wholly or partly within New York City.

The unincorporated business tax is imposed at the rate of 4 percent of taxable income allocable to New York City.

### Utility Tax

This tax is imposed on every utility and vendor of utility services which does business in New York City. Utilities are those companies that are subject to the supervision of the New York State Department of Public Service. They include gas and electric companies and telephone companies. Vendors of utility services include those who sell gas, electricity, steam, water, refrigeration, or telephone or telegraph services, or who operate omnibuses, whether or not those activities represent the vendor's main business.

The basic utility tax rate is 2.35 percent of gross income or gross operating income. Different rates apply to bus companies and railroads.





## APPENDICES

### INTRODUCTION

This section includes:

- Appendix I    New York City Charter Section 240
- Appendix II    State Tax Expenditure Report Summary Table
- Appendix III    Calculation of Taxes Per Worker
- Appendix IV    NYC Taxes Directly Related to City Employment
- Appendix V    Real Property Tax Expenditure Statistical Supplement

## Appendices

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### APPENDIX I

#### NEW YORK CITY CHARTER SECTION 240

**Tax Benefit Report.** Not later than the fifteenth day of February the mayor shall submit to the council a tax benefit report which shall include:

- a. a listing of all exclusions, exemptions, abateements, credits or other benefits allowed against city tax liability, against the base or the rate of, or the amount due pursuant to, each city tax, provided however that such listing need not include any benefits which are applicable without any city action to such city tax because they are available in regard to a federal or state tax on which such city tax is based; and
- b. a description of each tax benefit included in such listing, providing the following information:
  1. the legal authority for such tax benefit;
  2. the objectives of, and eligibility requirements for, such tax benefit;
  3. such data and supporting documentation as are available and meaningful regarding the number and kind of taxpayers using benefits pursuant to such tax benefit and the total amount of benefits used pursuant to such tax benefit, by taxable and/or fiscal year;
  4. for each tax benefit pursuant to which a taxpayer is allowed to claim benefits in one year and carry them over for use in one or more later years, the number and kind of taxpayers carrying forward benefits pursuant to such tax benefit and the total amount of benefits carried forward, by taxable and/or fiscal year;
  5. for nineteen hundred ninety and each year thereafter for which the information required by paragraphs three and four are not available, the reasons therefor, the steps being taken to provide such information as soon as possible, and the first year for which such information will be available;
  6. such data and supporting documentation as are available and meaningful regarding the economic and social impact and other consequences of such tax benefit; and
  7. a listing and summary of all evaluations and audits of such tax benefit issued during the previous two years.

APPENDIX II

STATE TAX EXPENDITURE REPORT SUMMARY TABLE

<u>State</u>	<u>Fiscal Year(s)</u>	<u>Release Date</u>	<u>Other Data Provided</u>		<u>Taxes Examined</u>		<u>Cost- Benefit Methodology</u>
			<u>Historical Data</u>	<u>Pro- jections</u>	<u>Local</u>	<u>State</u>	
Alabama	1990	9/90	--	--	--	I,S,P,O	--
Arizona	1993	11/93	--	--	P	I,S,P,O	--
Arkansas	1988	11/88	--	--	--	S	--
California	1991-92	12/92	**	**	C,S,P	I,C,S,O	**
Connecticut	1992-93	12/93	**	--	--	I,C,S,O	--
Delaware	1991-92	1/92	**	--	--	I,C,O	--
Florida	1994-95	8/94	--	--	O	C,S	--
Hawaii	1991	9/93	**	--	--	I,O	--
Idaho	1994-95	7/94	**	**	--	I,S,O	--
Illinois	1993	4/94	**	--	--	P	--
Indiana	1991	12/91	--	--	--	I,C,S,O	--
Kansas	1992	12/92	--	--	--	S,P,O	--
Kentucky	1991-92	12/92	--	--	--	C,S,O	--
Louisiana	1991-92	5/91	**	**	--	I,C,S,O	**
Maine	1992	1/93	**	**	--	I,S,P	--
Maryland	1994	1/93	**	**	I,O	I,C,S,P,O	--
Massachusetts	1994	1/93	--	**	--	C,S,P,O	--
Michigan	1990-92	2/93	--	--	I,P,O	I,C,S,P,O	--
Minnesota	1993-95	2/93	**	**	--	I,C,S,P,O	--
Mississippi	1992	12/92	--	--	--	I,C,S,O	--
Missouri	1993	1/94	**	**	--	I,C,S,O	--
Montana	1994-95	1/93	--	**	--	I,C,P,O	--
Nebraska	1992	10/92	--	--	P,O	I,C,S,P,O	--
New Hampshire	1992	1/93	**	--	--	C,O	--
New Mexico	1988	3/87	--	**	--	I,C,O	--
New York State	1994-95	2/94	**	**	--	I,C,S,O	--
North Carolina	1993	12/93	--	--	S	I,C,S,O	--
Ohio	1994-95	1/93	**	**	--	I,C,S,O	--
Pennsylvania	1992-93	8/93	--	--	--	I,C,S,O	--

Tax Type: I = individual income; C = corporate; S = sales; P = property; O = other.  
 Special Symbols: \*\* = yes; -- = no; N/G = not given.

## Appendices

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<u>State</u>	<u>Fiscal Year(s)</u>	<u>Release Date</u>	<u>Other Data Provided</u>		<u>Taxes Examined</u>		<u>Cost- Benefit Methodology</u>
			<u>Historical Data</u>	<u>Pro- jections</u>	<u>Local</u>	<u>State</u>	
South Carolina	1993-95	9/93	--	**	--	I,C,S,P	--
South Dakota	1992	12/92	--	--	S,P	S,O	--
Tennessee	1993-94	1/93	--	**	S	C,S,O	--
Texas	1993	1/93	--	--	--	C,S	--
Utah	1991	10/92	**	--	--	S	**
Virginia	1990-94	12/92	--	--	--	S	**
Washington	1992	1/92	**	**	S,P,O	C,S,P,O	**
West Virginia	1992-93	1/93	**	--	S	I,C,S,O	**
Wisconsin	1991-92	2/93	--	--	--	I,C,S,P,O	--

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Tax Type: I = individual income; C = corporate; S = sales; P = property; O = other.  
 Special Symbols: \*\* = yes; -- = no; N/G = not given.



## APPENDIX III

### CALCULATION OF AVERAGE NEW YORK CITY TAXES PER WORKER

The value of New York City average taxes per worker is calculated in two basic ways. For taxes paid by businesses, industry sector tax liability from Department of Finance Office of Tax Policy data is divided by sector employment to determine average business taxes per worker. For taxes paid by individuals, payroll data are divided by employment data to estimate average wages per sector, which are then converted by Office of Tax Policy ratios into personal income of residents and nonresidents per sector to determine average income taxes and sales taxes per worker.

The estimate of average City taxes per worker is the sum, by sector, of average business taxes per worker and average individual taxes per worker. Employment data are for calendar year 1992 and tax data are for tax year 1992, which roughly corresponds to calendar year 1992. The final values are grown to calendar year 1993, according to the growth in the tax liability/employment ratio.

Eight City taxes are included in the calculations: Real Property Tax, Banking Corporation Tax, General Corporation Tax, Unincorporated Business Tax, Utility Tax, Commercial Rent Tax, Personal Income Tax and Sales Tax. (Minor City taxes, such as the Hotel Room Occupancy Tax, Cigarette Tax and Beer and Liquor Excise Tax, which are not directly related to primary City business activities, are not included in the calculations.) The industry sectors are: FIRE, Services, Manufacturing, Wholesale Trade, Retail Trade, Construction, Transportation-Communications-Utilities and Government.

In previous issues of this report, the average taxes-per-worker calculations were used to conduct a "break-even" analysis of selected tax expenditure programs. The analysis calculated the amount of measurable benefits which would have to be achieved in order to offset known program costs and was used to help evaluate the programs. This year's report does not include a detailed review of any tax expenditure program.

The table below shows the calculated values of average taxes per worker by industry sector. The second and third columns show these values with property taxes excluded, and for all City taxes including those on property.

## Appendices

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### Calculation of Average Taxes per Worker

<u>Industry Sector</u>	<u>Non-Property Taxes Average per worker</u>	<u>All Taxes Average per worker</u>
FIRE	\$4,042	\$5,465
Services	1,936	2,568
Manufacturing	2,270	2,915
Wholesale Trade	2,351	2,640
Retail Trade	1,360	2,015
Construction	1,846	1,846
Transp. & Public Utilities	1,764	1,764
Government	1,058	1,283
<b>ALL SECTORS</b>	<b>\$2,065</b>	<b>\$2,667</b>

The methodology and data sources used to calculate the average taxes per worker for each tax are detailed below.

1. Business Income Taxes:      General Corporation Tax (GCT)  
  Unincorporated Business Tax (UBT)  
  Banking Corporation Tax (BCT)

Department of Finance (DOF) Office of Tax Policy databases contain the distribution of GCT and UBT liability by industry sector; the Bank Tax is allocated entirely to the FIRE sector. Total business income taxes per sector are then divided by sector employment to determine business income taxes per sector per worker.

Sources:    DOF Tax Policy Stat Unit data; NYS Department of Labor (DOL) employment data

2. Personal Income Tax (PIT)

For each industry sector, payroll data is divided by employment data to determine average wages per employee. The average wage is converted into taxable income to determine the value of taxes paid by City residents under the PIT, and by non-resident workers under the Non-Resident Earnings Tax. A weighted average of resident/non-resident taxes per sector per worker is determined using Census Journey-to-Work data and DOF PIT/Non-Resident Tax data.

Sources:    DOF Tax Policy PIT data; US Census Journey-to-Work data; NYS DOL data

### 3. Sales Tax (STX)

The business share of the Sales Tax is assumed to be distributed according to the sector distribution of business taxable income, as identified from GCT, UBT and BCT databases by the Office of Tax Policy. Industry sector STX shares are then divided by sector employment to determine average business STX paid per worker.

The average individual STX paid per worker is determined from wage and income data for residents and non-residents according to #2, above, combined with BLS Consumer Expenditure Survey data to determine average taxable consumer expenditures at various income levels for residents and non-residents. A weighted average of resident and non-resident STX paid is used to determine the average tax per individual worker. The average Sales Tax per sector per worker is the sum of the business share per worker and the individual share per worker.

Sources: NYC Tax Study Commission data; DOF Tax Policy Stat Unit and PIT data; NYS DOL data

### 4. Commercial Rent Tax

Department of Finance Commercial Rent Tax (CRT) processing tapes which do not have identifying industry codes are matched by business identification number with Tax Policy business income tax databases to identify each CRT filer's industry sector. CRT liability is then calculated by industry sector, and liability is divided by sector employment to determine average CRT per sector per worker.

Sources: DOF Management Information Systems (MIS) CRT tapes; DOF Tax Policy Stat Unit and PIT data; NYS DOL data

### 5. Real Property Tax

The billable assessed value for Class 4 (non-residential, non-utility) buildings - net of the value of land which is assumed to be independent of the number of employees - is allocated to industry sector according to building classification, with the exception of the class "office buildings" which cannot be specifically identified by sector. For office buildings, the billable assessed value is assumed to be distributed by sector in proportion to the distribution of employment by sector. Billable assessed value for each industry sector is totaled and multiplied by the tax rate to determine tax liability, which is then divided by sector employment to determine the average property tax paid per sector per worker.

Sources: DOF Real Property Assessment Division (RPAD) data; Tax Policy Real Property data; Tax Policy Stat Unit data; NYS DOL data

## Appendices

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### 6. Utility Tax (UTX)

Utility Tax liability is distributed one-third to commercial customers, based on NYS Public Service Commission data. (Residential utility taxes are assumed to be independent of employment and are not included in the calculation of taxes per worker.) Business UTX is assumed to be distributed among industry sectors in proportion to the sector distribution of business taxable income, as described in #4 above. Sector liability is then divided by sector employment to determine UTX paid per worker.

Sources: NYS Public Service Commission data; DOF Tax Policy Stat Unit data; NYS DOL data



## APPENDIX IV

### NYC TAXES DIRECTLY RELATED TO CITY EMPLOYMENT BY INDUSTRY SECTOR TAX YEAR 1993

The ranking of industry sectors based on the City taxes directly attributable to them, is derived from the taxes-per-worker analysis described in Appendix III and utilizes the same methodological assumptions. For taxes paid by businesses, aggregate City tax liability is sorted by industry sector. For taxes paid by individuals, average taxes per worker calculated by industry sector are multiplied by industry-sector employment levels to determine the aggregate individual taxes attributable to the sectors. The two amounts are combined to provide the total taxes directly attributable to an industry sector. As in the average taxes-per-worker analysis, the calculation of total taxes is not intended to capture marginal revenues resulting from new employment, either directly or indirectly through "multiplier effects."

The first table presented below provides a ranking of one-digit industry sectors in descending order of total taxes attributable to the sectors. Following is a more detailed two-digit industry sector listing. For comparison purposes, the average taxes-per-worker and NYC employment rankings of the industry sectors are provided.

Please note that for several two-digit sectors, the average taxes-per-worker numbers are atypically high. This is due to the presence in the City of management offices and employees with relatively high City tax liabilities compared to the number of City workers employed in those sectors. Thus, for example, Petroleum Refining is ranked second in average taxes per worker but last in City employment.



## Appendices

### NYC Taxes Directly Related to City Employment <sup>1</sup> By One-Digit Industry Sector Tax Year 1993 <sup>2</sup>

Rank	Sector	Total Taxes	Taxes per Worker	TPW Rank	Employment Rank
	All Industries	8,592.1	2,667.03		
	Private	7,869.9	2,960.19		
1	Services	2,738.4	2,568.11	6	1
2	FIRE	2,578.1	5,465.02	1	3
3	Government	722.2	1,282.76	10	2
4	Retail Trade	694.5	2,015.20	7	4
5	Nondurable Manufacturing	657.5	3,009.24	3	5
6	Wholesale Trade	494.6	2,639.53	4	7
7	Transport and Public Utilities	353.2	1,764.35	9	6
8	Durable Manufacturing	188.2	2,627.77	5	9
9	Construction	155.1	1,846.40	8	8
10	Agriculture, Forestry, and Fisheries	2.5	965.88	11	10
11	Mining	2.2	5,439.85	2	11

<sup>1</sup> Employment numbers are from the NYS Department of Labor Unemployment Insurance Series (ES 202), which matches the data and industry sectors used to calculate the average taxes-per-worker. The ES 202 data slightly understates NYC employment since it does not include employees not covered by unemployment insurance. Taxes included in the calculations are: Real Property Tax (Class 4 Buildings only), Banking Corporation Tax, General Corporation Tax, Unincorporated Business Tax, Utility Tax, Commercial Rent Tax, Personal Income Tax, and Sales Tax. Minor taxes not directly related to primary City business activities are not included.

<sup>2</sup> Grown from tax year 1992. See Appendix III for discussion of methodology.

**NYC Taxes Directly Related to City Employment  
By Two-Digit Industry Sector  
Tax Year 1993**

Rank	Sector	Total Taxes	Taxes per Worker	TPW Rank	Employment Rank
1	Security & Commodities	998,534,567	7,677.61	4	6
2	Depository Institutions	821,828,101	5,772.40	6	4
3	Business Services	551,335,638	2,685.29	26	3
4	Local Government	544,501,481	1,224.80	62	1
5	Medical & Other Health Services	522,985,127	1,890.80	47	2
6	Legal Services	421,872,817	5,969.62	5	16
7	Nondurable Wholesale Trade	290,007,231	2,690.66	25	8
8	Engineering, Accounting & Related	285,197,198	3,313.97	14	11
9	Real Estate	270,695,147	2,880.56	22	9
10	Printing & Publishing	264,717,488	3,638.78	13	14
11	Durable Wholesale Trade	204,634,663	2,570.30	30	13
12	Eating & Drinking Places	185,364,989	1,601.20	53	7
13	Holding & Other Investments	183,792,520	11,504.29	3	41
14	Social Services	179,895,187	1,341.72	61	5
15	Apparel	179,523,967	2,129.79	41	12
16	Insurance Carriers	157,764,933	2,787.07	24	19
17	Miscellaneous Retail	153,805,466	2,805.08	23	21
18	Communication	141,231,606	2,335.22	38	17
19	Hotels	139,968,471	4,394.89	9	28
20	Educational Services	130,935,847	1,484.77	59	10
21	Amusement & Recreation	130,329,917	3,136.63	18	24
22	Federal Government	109,126,253	1,535.22	56	15
23	Insurance Agents, Brokers, Services	106,284,009	4,187.54	10	31
24	Special Trade Contractors	100,483,018	1,690.24	52	18
25	Apparel & Accessories	98,532,151	2,441.51	34	25
26	Food Stores	85,025,649	1,521.17	58	20
27	Chemicals & Allied Products	82,459,948	5,046.82	8	40
28	General Merchandise	77,787,841	1,932.91	46	26
29	Motion Pictures	73,202,959	3,723.83	12	35
30	State Government	72,264,506	1,525.05	57	22
31	Membership Organizations	70,091,945	1,824.60	49	27
32	Air Transportation	68,124,382	1,552.52	55	23
33	Automotive Repair & Garages	51,697,468	2,670.05	27	36
34	Miscellaneous Manufacturing Industries	48,391,767	2,175.20	40	32
35	Food & Kindered Products	46,022,398	2,885.78	21	42

## Appendices

### NYC Taxes Directly Related to City Employment By Two-Digit Industry Sector Tax Year 1993

Rank	Sector	Total Taxes	Taxes per Worker	TPW Rank	Employment Rank
36	Personal Services	45,147,475	1,756.03	50	30
37	Electrical Equipment	44,838,582	3,269.07	16	43
38	General Building Contractors	39,208,580	2,374.84	36	39
39	Nondepository Institutions	39,160,483	5,312.06	7	52
40	Motor Freight & Warehousing	39,093,348	1,391.67	60	29
41	Electric, Gas & Sanitary	37,770,655	1,734.67	51	33
42	Furniture Homefurnishings	35,120,247	2,113.51	42	38
43	Auto Dealers & Gas Stations	34,952,549	2,652.34	28	44
44	Transportation Services	33,315,371	1,580.13	54	34
45	Textile Mill Products	30,508,588	2,588.11	29	46
46	Miscellaneous Repair Services	26,415,949	3,769.94	11	53
47	Fabricated Metal Products	24,814,879	2,356.59	37	47
48	Building Materials	23,870,394	3,091.22	19	51
49	Local & Suburban Transit	21,801,734	1,162.26	63	37
50	General Contractors other than Bldg	19,464,011	2,427.24	35	49
51	Industrial & Commercial Machinery	19,290,469	3,289.08	15	55
52	Paper & Allied Products	18,486,385	2,265.21	39	48
53	Tobacco Products	18,276,687	18,095.73	1	64
54	Instruments, Photo & Optical Goods	16,372,270	3,143.68	17	56
55	Water Transport	11,891,986	1,937.75	45	54
56	Furniture & Fixtures	9,538,429	2,090.84	43	58
57	Private Households	9,157,981	734.81	65	45
58	Museums, Art Galleries & Gardens	8,723,209	1,129.36	64	50
59	Rubber & Miscellaneous Plastics	8,647,468	1,878.25	48	57
60	Leather & Leather Products	7,170,366	2,056.90	44	59
61	Transportation Equipment	7,129,775	2,569.29	31	60
62	Lumber & Wood	6,701,409	2,515.54	32	61
63	Stone, Clay & Glass	5,829,565	2,506.26	33	62
64	Primary Metal Industries	5,309,520	3,063.77	20	63
65	Petroleum Refining	1,655,016	15,613.36	2	65



## APPENDIX V

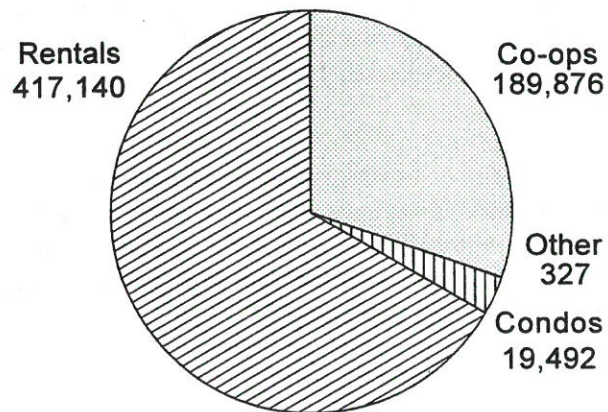
### REAL PROPERTY TAX EXPENDITURE

Included in the statistical appendix of this year's annual report, is a distribution of residential property tax expenditures. This appendix provides information on the number of housing units, the exempt assessed value, and the taxable assessed value for the City's various residential tax expenditure programs. The appendix also provides this information by Borough and Citywide, and by type of housing unit.

It should be noted that the number of exemptions presented in Part II of this report may not equal the number of properties presented in this appendix. For example, a single property may receive more than one J-51 exemption if the rehabilitation of the property consisted of separate improvements initiated at separate times. Consequently, the data in Part II would account for two exemptions, while the statistical appendix would count one property.

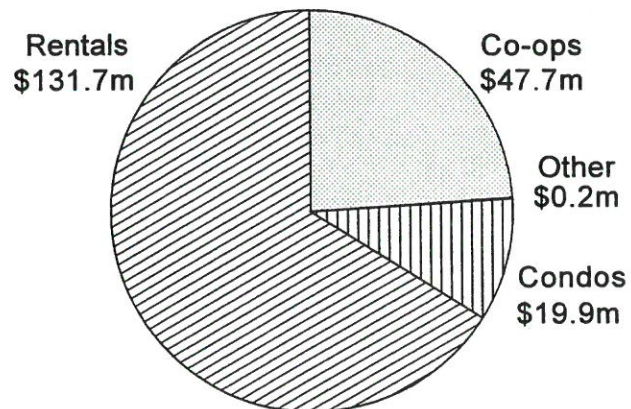
## Distribution by Housing Type J-51 Program

### Distribution of Housing Units



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### Distribution of Benefits





**Distribution of Exemptions  
By Borough and Property Type**

Program: J-51

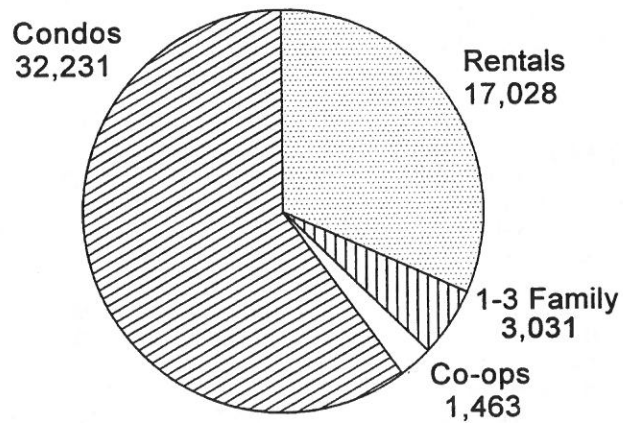
(\$ Millions)

		<u>Citywide</u>	<u>Manhattan</u>	<u>Bronx</u>	<u>Brooklyn</u>	<u>Queens</u>	<u>Staten Island</u>
1-3 Family	Total Units	313	24	10	252	24	3
	Exemption Units	72	98	0	54	6	3
	Abatement Only Units	241	15	10	198	18	0
	Exempt Assessed Value	\$0.3	\$0.1	\$0.0	\$0.2	\$0.0	\$0.0
	Taxable Assessed Value	\$1.9	\$0.4	\$0.0	\$1.2	\$0.2	\$0.0
	Total Abatement	\$0.1	\$0.0	\$0.0	\$0.1	\$0.0	\$0.0
Condos	Total Units	19,92	8,987	3,963	2,240	3,948	354
	Exemption Units	5,728	2,828	51	1,922	812	115
	Abatement Only Units	13,764	6,159	3,912	318	3,136	239
	Exempt Assessed Value	\$116.7	\$77.1	\$0.3	\$32.9	\$5.7	\$0.7
	Taxable Assessed Value	\$677.2	\$534.0	\$27.9	\$24.6	\$87.2	\$3.5
	Total Abatement	\$7.8	\$4.6	\$0.1	\$1.6	\$1.4	\$0.1
Cooperatives	Total Units	189,876	58,294	14,020	41,950	74,474	1,138
	Exemption Units	12,766	4,352	2,450	3,900	1,805	259
	Abatement Only Units	177,110	53,942	11,570	38,050	72,669	879
	Exempt Assessed Value	\$188.8	\$122.9	\$9.4	\$46.2	\$5.4	\$4.9
	Taxable Assessed Value	\$3,062.7	\$1,372.8	\$187.8	\$512.7	\$974.5	\$14.9
	Total Abatement	\$28.1	\$9.9	\$2.0	\$6.9	\$9.0	\$0.3
Rentals	Total Units	417,140	113,394	100,118	115,484	85,709	2,435
	Exemption Units	71,659	14,504	35,106	17,579	4,209	261
	Abatement Only Units	345,481	98,890	65,012	97,905	81,500	2,174
	Exempt Assessed Value	\$536.1	\$179.1	\$180.5	\$147.0	\$28.1	\$1.4
	Taxable Assessed Value	\$4,074.2	\$1,608.4	\$603.9	\$933.0	\$908.6	\$20.3
	Total Abatement	\$76.1	\$23.4	\$21.3	\$19.8	\$11.3	\$0.3
Mixed Use <sup>1</sup>	Total Units	14	0	0	14	0	0
	Exemption Units	14	0	0	14	0	0
	Abatement Only Units	0	0	0	0	0	0
	Exempt Assessed Value	\$0.2	\$0.0	\$0.0	\$0.2	\$0.0	\$0.0
	Taxable Assessed Value	\$0.8	\$0.0	\$0.0	\$0.8	\$0.0	\$0.0
	Total Abatement	\$0.0	\$0.0	\$0.0	\$0.1	\$0.0	\$0.0
All	Total Units	626,835	180,699	118,111	159,940	164,155	3,930
	Exemption Units	90,239	21,693	37,607	23,469	6,832	638
	Abatement Only Units	536,596	159,006	80,504	136,471	157,323	3,292
	Exempt Assessed Value	\$842.1	\$379.2	\$190.2	\$226.5	\$39.2	\$7.0
	Taxable Assessed Value	\$7,816.7	\$3,515.6	\$819.6	\$1,472.3	\$1,970.5	\$38.7
	Total Abatement	\$112.1	\$37.9	\$23.4	\$28.4	\$21.7	\$0.7
Number of Properties With Unit Data		32,518	13,125	6,281	6,573	6,143	396
Number of Properties Without Unit Data		8	6	0	2	0	0

<sup>1</sup> Mixed Used properties include structures that combine residential with retail or office uses.

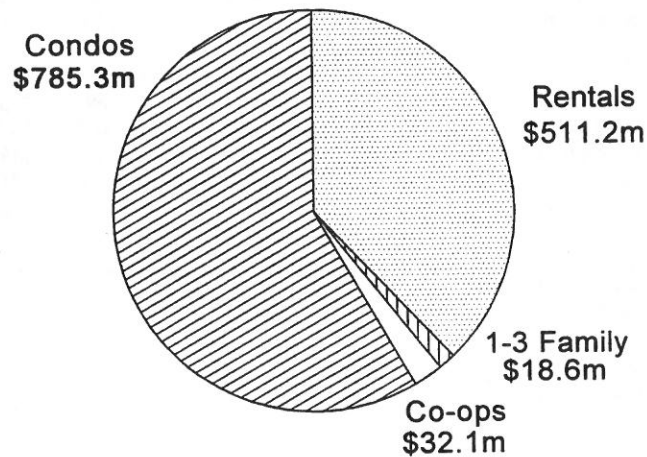
## Distribution by Housing Type 421-A Program

### Distribution of Housing Units



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### Distribution of Exempt Value



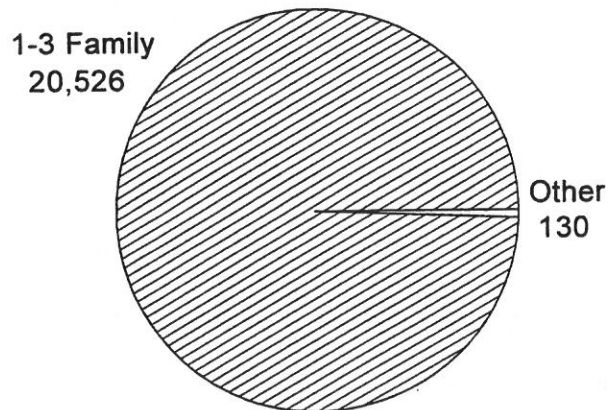
**Distribution of Exemptions  
By Borough and Property Type**

Program: <u>421-A Exemption</u>		(\$ Millions)					
		<u>Citywide</u>	<u>Manhattan</u>	<u>Bronx</u>	<u>Brooklyn</u>	<u>Queens</u>	<u>Staten Island</u>
1-3 Family	Number of Units	3,031	0	1,031	974	1,026	0
	Exempt Assessed Value	\$18.6	\$0.0	\$6.2	\$5.9	\$6.4	\$0.1
	Taxable Assessed Value	\$10.5	\$0.0	\$1.9	\$4.9	\$3.7	\$0.0
Condos	Number of Units	32,231	15,685	821	3,732	6,456	5,537
	Exempt Assessed Value	\$785.3	\$562.3	\$16.9	\$57.9	\$110.3	\$38.0
	Taxable Assessed Value	\$673.9	\$582.7	\$4.1	\$11.4	\$50.0	\$25.6
Cooperatives	Number of Units	1,463	949	78	421	15	0
	Exempt Assessed Value	\$32.1	\$27.8	\$1.1	\$2.7	\$0.4	\$0.0
	Taxable Assessed Value	\$45.6	\$38.6	\$1.5	\$5.5	\$0.0	\$0.0
Rentals	Number of Units	17,028	12,573	381	927	2,976	171
	Exempt Assessed Value	\$511.2	\$402.5	\$4.8	\$26.9	\$73.2	\$3.7
	Taxable Assessed Value	\$330.6	\$308.9	\$1.4	\$8.2	\$11.9	\$0.3
Mixed Use <sup>1</sup>	Number of Units	10	0	0	2	8	0
	Exempt Assessed Value	\$0.4	\$0.0	\$0.0	\$0.1	\$0.3	\$0.0
	Taxable Assessed Value	\$0.4	\$0.0	\$0.0	\$0.1	\$0.3	\$0.0
All	Number of Units	53,763	29,207	2,311	6,056	10,481	5,708
	Exempt Assessed Value	\$1,347.5	\$992.6	\$29.0	\$93.5	\$190.6	\$41.8
	Taxable Assessed Value	\$1,061.0	\$930.2	\$8.9	\$30.1	\$65.9	\$25.9
Number of Properties							
With Unit Data		34,007	15,778	1,199	4,210	7,278	5,542
Number of Properties							
Without Unit Data		75	4	2	23	43	3

<sup>1</sup> Mixed Used properties include structures that combine residential with retail or office uses.

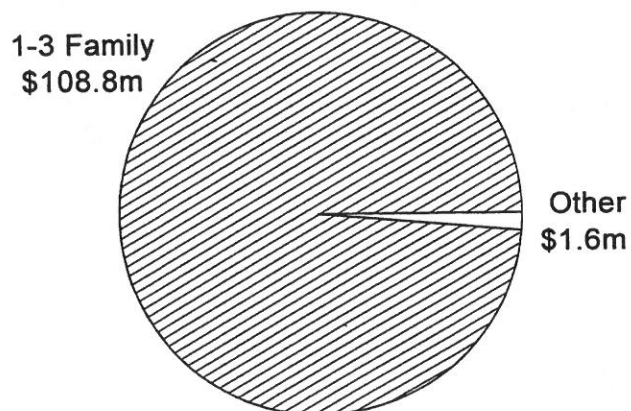
## Distribution by Housing Type 421-B Program

### Distribution of Housing Units



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### Distribution of Exempt Value



**Distribution of Exemptions  
By Borough and Property Type**

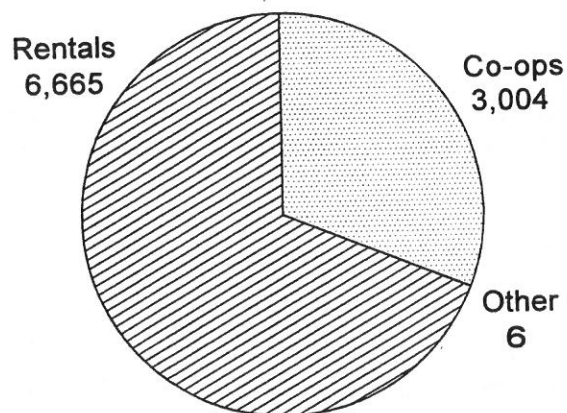
Program: <u>421-B Exemption</u>		(\$ Millions)					
		<u>Citywide</u>	<u>Manhattan</u>	<u>Bronx</u>	<u>Brooklyn</u>	<u>Queens</u>	<u>Staten Island</u>
1-3 Family	Number of Units	20,526	7	2,348	1,614	4,181	12,376
	Exempt Assessed Value	\$108.8	\$0.0	\$9.7	\$8.7	\$9.1	\$81.3
	Taxable Assessed Value	\$157.6	\$0.0	\$10.4	\$10.2	\$30.2	\$106.8
Condos	Number of Units	38	16	0	16	5	1
	Exempt Assessed Value	\$0.6	\$0.3	\$0.0	\$0.2	\$0.1	\$0.0
	Taxable Assessed Value	\$0.3	\$0.1	\$0.0	\$0.1	\$0.0	\$0.0
Cooperatives	Number of Units	2	0	0	2	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Rentals	Number of Units	90	29	0	9	36	16
	Exempt Assessed Value	\$1.0	\$0.8	\$0.0	\$0.0	\$0.1	\$0.1
	Taxable Assessed Value	\$1.0	\$0.7	\$0.0	\$0.0	\$0.2	\$0.1
Mixed Use <sup>1</sup>	Number of Units	0	0	0	0	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	0.0	0.0	0.0	0.0	0.0	0.0
All	Number of Units	20,656	52	2,348	1,641	4,222	12,393
	Exempt Assessed Value	\$110.4	\$1.1	\$9.7	\$8.9	\$9.3	\$81.4
	Taxable Assessed Value	\$158.8	\$0.8	\$10.4	\$10.3	\$30.4	\$106.9
Number of Properties							
With Unit Data		13,809	37	1,468	1,034	1,043	10,227
Number of Properties							
Without Unit Data		1,534	0	3	47	24	1,460

<sup>1</sup> Mixed Used properties include structures that combine residential with retail or office uses.



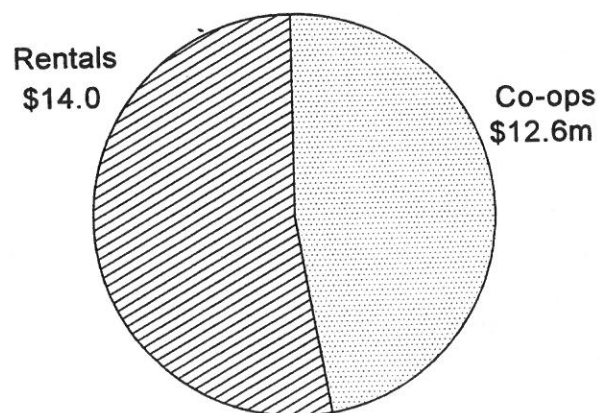
## Distribution by Housing Type HPD Division of Alternative Management Programs (DAMP)

### Distribution of Housing Units



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### Distribution of Exempt Value



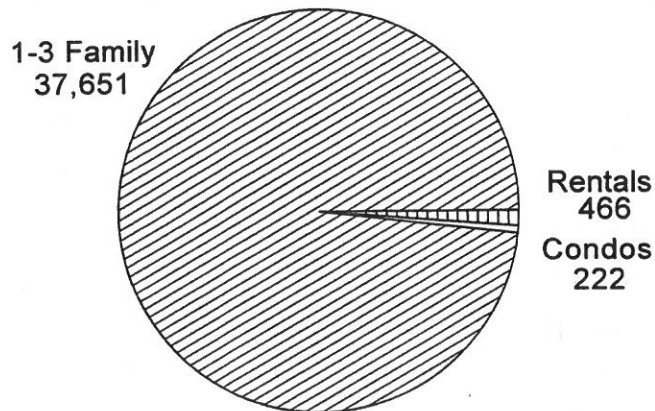
**Distribution of Exemptions  
By Borough and Property Type**

Program: <u>HPD Division of Alternative Management Programs (DAMP)</u>		(\$ Millions)					
		<u>Citywide</u>	<u>Manhattan</u>	<u>Bronx</u>	<u>Brooklyn</u>	<u>Queens</u>	<u>Staten Island</u>
1-3 Family	Number of Units	6	3	3	0	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Condos	Number of Units	0	0	0	0	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Cooperatives	Number of Units	3,004	1,815	519	670	0	0
	Exempt Assessed Value	\$12.6	\$8.8	\$1.3	\$2.5	\$0.0	\$0.0
	Taxable Assessed Value	\$13.1	\$8.0	\$2.2	\$2.9	\$0.0	\$0.0
Rentals	Number of Units	6,665	2,371	2,637	1,608	49	0
	Exempt Assessed Value	\$14.0	\$6.6	\$4.9	\$2.5	\$0.0	\$0.0
	Taxable Assessed Value	\$29.1	\$11.4	\$10.7	\$6.8	\$0.2	\$0.0
Mixed Use <sup>1</sup>	Number of Units	0	0	0	0	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
All	Number of Units	9,675	4,189	3,159	2,278	49	0
	Exempt Assessed Value	\$26.6	\$15.4	\$6.2	\$5.0	\$0.0	\$0.0
	Taxable Assessed Value	\$32.2	\$19.4	\$12.9	\$9.7	\$0.2	\$0.0
Number of Properties With Unit Data		406	199	92	113	2	0
Number of Properties Without Unit Data		0	0	0	0	0	0

<sup>1</sup> Mixed Used properties include structures that combine residential with retail or office uses.

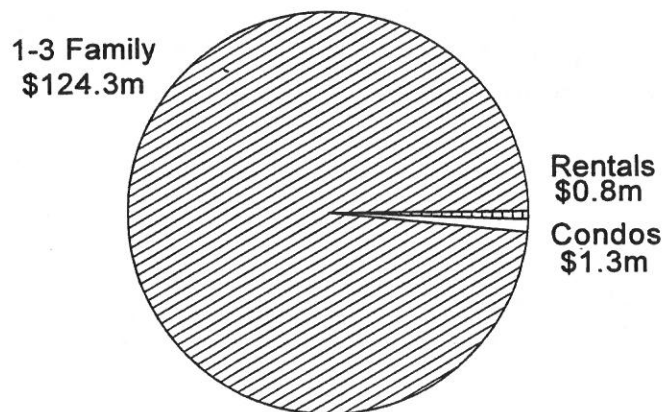
## Distribution by Housing Type Senior Citizen Homeowner Exemption

### Distribution of Housing Units



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### Distribution of Exempt Value



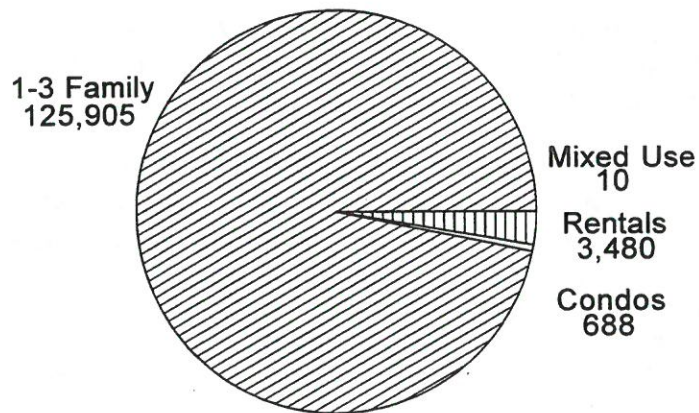
**Distribution of Exemptions  
By Borough and Property Type**

Program: <u>Senior Citizen</u> <u>Homeowner Exemption</u>		(\$ Millions)					
		<u>Citywide</u>	<u>Manhattan</u>	<u>Bronx</u>	<u>Brooklyn</u>	<u>Queens</u>	<u>Staten Island</u>
1-3 Family	Number of Units	37,651	91	5,024	11,872	17,498	3,166
	Exempt Assessed Value	\$124.3	\$0.3	\$13.8	\$35.9	\$61.4	\$13.0
	Taxable Assessed Value	\$171.0	\$0.4	\$23.6	\$41.8	\$89.4	\$15.8
Condos	Number of Units	222	26	92	3	63	38
	Exempt Assessed Value	\$1.3	\$0.3	\$0.3	\$0.0	\$0.4	\$0.2
	Taxable Assessed Value	\$1.6	\$0.5	\$0.3	\$0.0	\$0.5	\$0.2
Cooperatives	Number of Units	0	0	0	0	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Rentals	Number of Units	466	30	50	211	65	110
	Exempt Assessed Value	\$0.8	\$0.0	\$0.1	\$0.6	\$0.1	\$0.0
	Taxable Assessed Value	\$2.4	\$0.0	\$0.1	\$0.6	\$0.2	\$1.5
Mixed Use <sup>1</sup>	Number of Units	0	0	0	0	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	0.0	0.0	0.0	0.0	0.0	0.0
All	Number of Units	38,339	147	5,166	12,086	17,626	3,314
	Exempt Assessed Value	\$126.4	\$0.6	\$14.2	\$36.5	\$61.9	\$13.2
	Taxable Assessed Value	\$174.9	\$0.9	\$24.0	\$42.4	\$90.1	\$17.5
Number of Properties With Unit Data		23,030	79	2,671	6,556	11,096	2,628
Number of Properties Without Unit Data		8	0	0	3	0	5

<sup>1</sup> Mixed Used properties include structures that combine residential with retail or office uses.

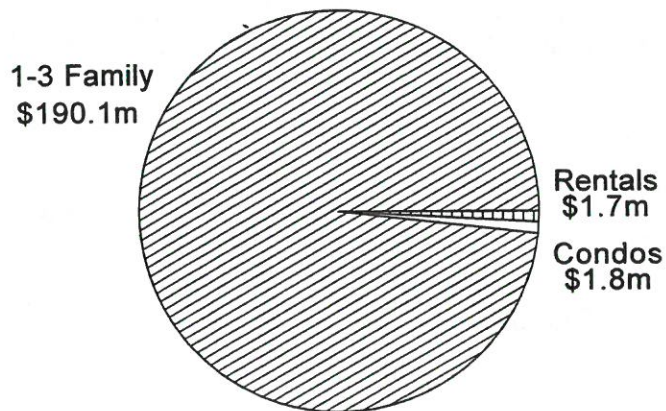
## Distribution by Housing Type Veterans' Exemption

### Distribution of Housing Units



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### Distribution of Exempt Value





**Distribution of Exemptions  
By Borough and Property Type**

Program: Veteran's Exemption

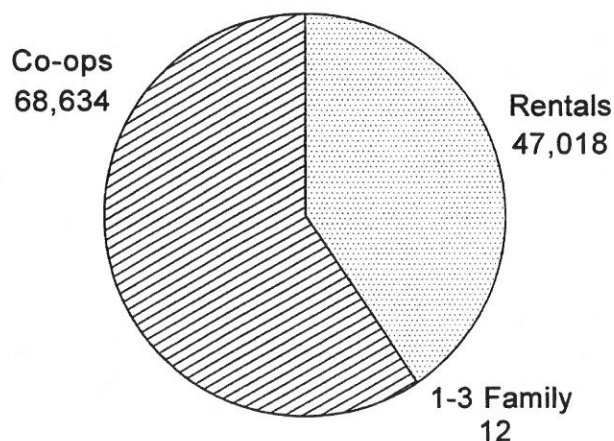
(\$ Millions)

		<u>Citywide</u>	<u>Manhattan</u>	<u>Bronx</u>	<u>Brooklyn</u>	<u>Queens</u>	<u>Staten Island</u>
1-3 Family	Number of Units	125,905	318	13,985	33,637	57,483	20,482
	Exempt Assessed Value	\$190.1	\$0.4	\$15.1	\$47.6	\$86.2	\$40.8
	Taxable Assessed Value	\$997.8	\$9.1	\$102.2	\$226.4	\$477.2	\$182.9
Condos	Number of Units	681	109	57	8	331	176
	Exempt Assessed Value	\$1.8	\$0.3	\$0.1	\$0.0	\$1.0	\$0.4
	Taxable Assessed Value	\$11.8	\$4.6	\$0.4	\$0.1	\$5.1	\$1.6
Cooperatives	Number of Units	7	7	0	0	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.2	\$0.2	\$0.0	\$0.0	\$0.0	\$0.0
Rentals	Number of Units	3,480	397	293	1,717	841	232
	Exempt Assessed Value	\$1.7	\$0.2	\$0.1	\$0.9	\$0.4	\$0.1
	Taxable Assessed Value	\$23.5	\$6.5	\$1.5	\$8.8	\$4.6	\$2.1
Mixed Use <sup>1</sup>	Number of Units	10	0	0	3	4	3
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.4	\$0.0	\$0.0	\$0.1	\$0.2	\$0.1
All	Number of Units	130,083	831	14,335	35,365	58,659	20,893
	Exempt Assessed Value	\$193.6	\$0.9	\$15.3	\$48.5	\$87.6	\$41.3
	Taxable Assessed Value	\$1,033.7	\$20.4	\$104.1	\$235.4	\$487.1	\$186.7
Number of Properties With Unit Data		80,458	334	6,487	20,237	36,510	16,890
Number of Properties Without Unit Data		23	0	0	6	0	17

<sup>1</sup> Mixed Used properties include structures that combine residential with retail or office uses.

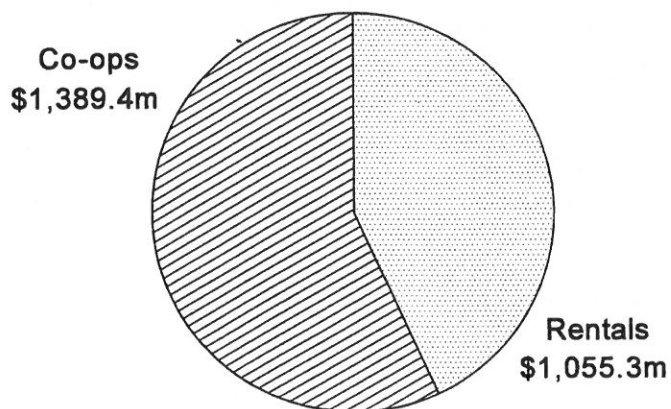
## Distribution by Housing Type Limited Profit Housing (Mitchell-Lama)

### Distribution of Housing Units



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### Distribution of Exempt Value



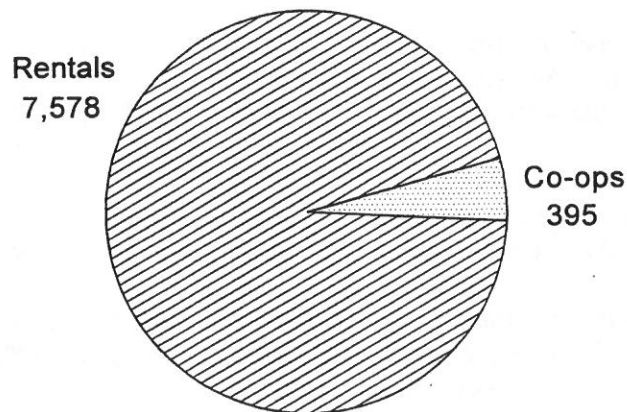
**Distribution of Exemptions  
By Borough and Property Type**

Program: <u>Limited Profit Housing</u> <u>(Mitchell-Lama)</u>		(\$ Millions)					
		<u>Citywide</u>	<u>Manhattan</u>	<u>Bronx</u>	<u>Brooklyn</u>	<u>Queens</u>	<u>Staten Island</u>
1-3 Family	Number of Units	12	0	0	12	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Condos	Number of Units	0	0	0	0	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Cooperatives	Number of Units	68,634	19,363	23,941	14,110	11,220	0
	Exempt Assessed Value	\$1,389.4	\$512.3	\$422.1	\$266.9	\$188.1	\$0.0
	Taxable Assessed Value	\$12.1	\$1.8	\$2.6	\$7.7	\$0.0	\$0.0
Rentals	Number of Units	47,018	14,248	12,440	14,335	5,005	990
	Exempt Assessed Value	\$1,055.3	\$455.7	\$217.9	\$287.9	\$72.0	\$21.8
	Taxable Assessed Value	\$0.4	\$0.0	\$0.0	\$0.1	\$0.3	\$0.0
Mixed Use <sup>1</sup>	Number of Units	0	0	0	0	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
All	Number of Units	115,664	33,611	36,381	28,457	16,225	990
	Exempt Assessed Value	\$2,444.7	\$968.0	\$640.0	\$554.8	\$260.1	\$21.8
	Taxable Assessed Value	\$12.5	\$1.8	\$2.6	\$7.8	\$0.3	\$0.0
Number of Properties							
With Unit Data		294	92	79	88	33	2
Number of Properties							
Without Unit Data		0	0	0	0	0	0

<sup>1</sup> Mixed Used properties include structures that combine residential with retail or office uses.

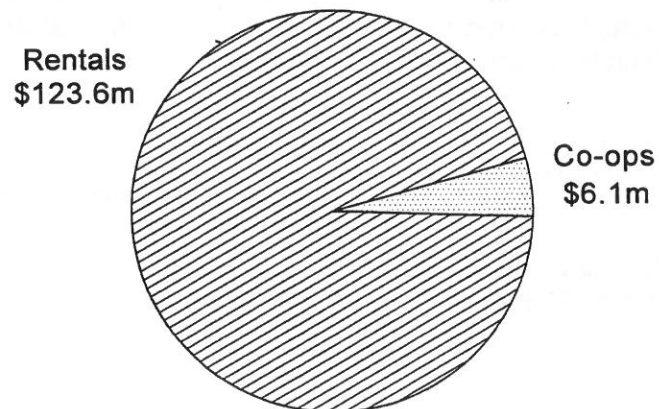
## Distribution by Housing Type Housing Development Fund Companies (HDFC)

### Distribution of Housing Units



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### Distribution of Exempt Value



**Distribution of Exemptions  
By Borough and Property Type**

Program: Housing Development  
Fund Corporation (HDFC)

(\$ Millions)

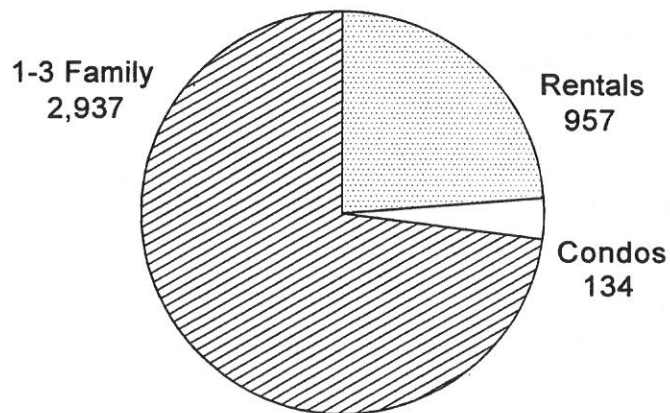
		<u>Citywide</u>	<u>Manhattan</u>	<u>Bronx</u>	<u>Brooklyn</u>	<u>Queens</u>	<u>Staten Island</u>
1-3 Family	Number of Units	2	0	0	2	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Condos	Number of Units	0	0	0	0	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Cooperatives	Number of Units	395	329	0	66	0	0
	Exempt Assessed Value	\$6.1	\$5.0	\$0.0	\$1.1	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Rentals	Number of Units	7,578	2,244	3,035	1,841	458	0
	Exempt Assessed Value	\$123.6	\$50.8	\$41.7	\$19.2	\$11.9	\$0.0
	Taxable Assessed Value	\$0.2	\$0.0	\$0.0	\$0.2	\$0.0	\$0.0
Mixed Use <sup>1</sup>	Number of Units	0	0	0	0	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
All	Number of Units	7,975	2,573	3,035	1,909	458	0
	Exempt Assessed Value	\$129.7	\$55.8	\$41.7	\$20.3	\$11.9	\$0.0
	Taxable Assessed Value	\$0.2	\$0.0	\$0.0	\$0.2	\$0.0	\$0.0
Number of Properties With Unit Data		68	31	32	25	2	0
Number of Properties Without Unit Data		1	0	0	0	0	0

<sup>1</sup> Mixed Used properties include structures that combine residential with retail or office uses.



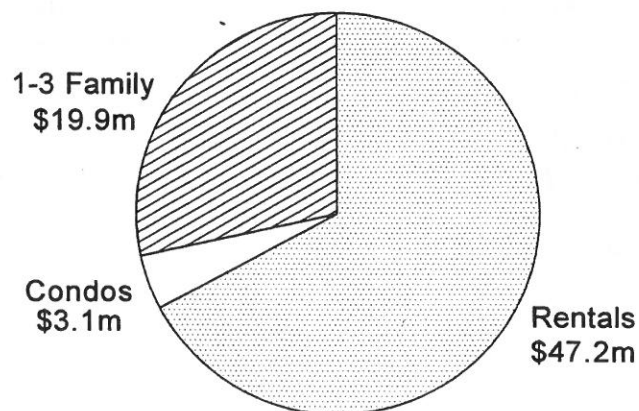
## Distribution by Housing Type Urban Development Action Area Projects

### Distribution of Housing Units



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### Distribution of Exempt Value



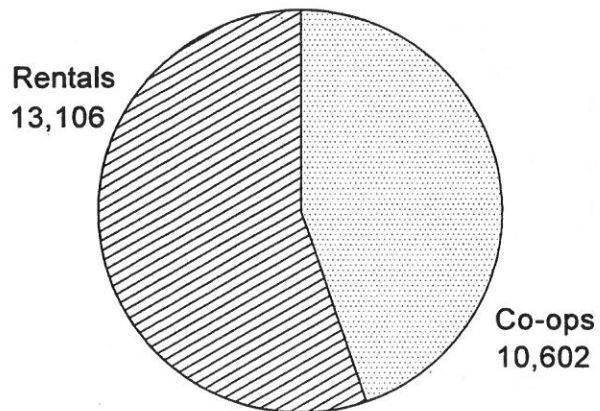
**Distribution of Exemptions  
By Borough and Property Type**

Program: <u>Urban Development Action Area Projects (UDAAP)</u>		(\$ Millions)					
		<u>Citywide</u>	<u>Manhattan</u>	<u>Bronx</u>	<u>Brooklyn</u>	<u>Queens</u>	<u>Staten Island</u>
1-3 Family	Number of Units	2,937	0	76	2,784	77	0
	Exempt Assessed Value	\$19.9	\$0.0	\$0.5	\$18.9	\$0.5	\$0.0
	Taxable Assessed Value	\$6.3	\$0.0	\$0.1	\$5.9	\$0.3	\$0.0
Condos	Number of Units	134	134	0	0	0	0
	Exempt Assessed Value	\$3.1	\$3.1	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$1.3	\$1.3	\$0.0	\$0.0	\$0.0	\$0.0
Cooperatives	Number of Units	0	0	0	0	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Rentals	Number of Units	957	777	0	180	0	0
	Exempt Assessed Value	\$47.2	\$46.8	\$0.0	\$0.4	\$0.0	\$0.0
	Taxable Assessed Value	\$10.2	\$10.0	\$0.0	\$0.2	\$0.0	\$0.0
Mixed Use <sup>1</sup>	Number of Units	0	0	0	0	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
All	Number of Units	4,028	911	76	2,964	77	0
	Exempt Assessed Value	\$70.2	\$49.9	\$0.5	\$19.3	\$0.5	\$0.0
	Taxable Assessed Value	\$17.8	\$11.3	\$0.1	\$6.1	\$0.3	\$0.0
Number of Properties With Unit Data		2,963	140	76	2,643	77	0
Number of Properties Without Unit Data		243	0	1	242	0	0

<sup>1</sup> Mixed Used properties include structures that combine residential with retail or office uses.

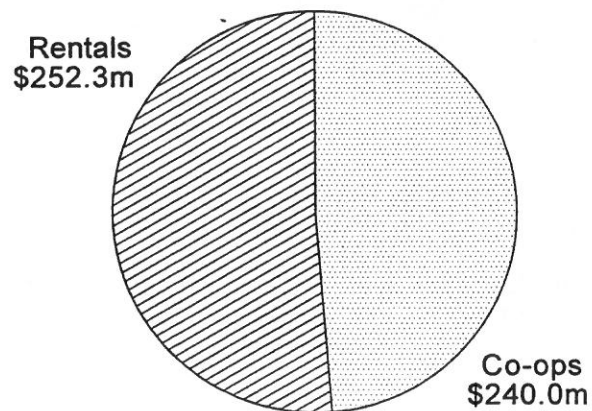
## Distribution by Housing Type "Other Residential" Exemptions

Distribution of Housing Units



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Distribution of Exempt Value



**Distribution of Exemptions  
By Borough and Property Type**

Program: "Other Residential"<sup>1</sup>

(\$ Millions)

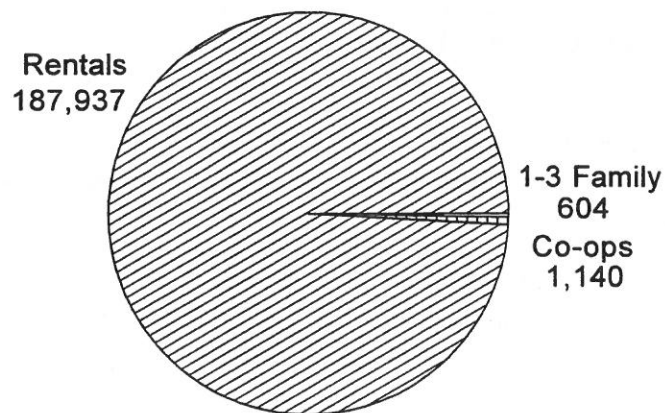
		<u>Citywide</u>	<u>Manhattan</u>	<u>Bronx</u>	<u>Brooklyn</u>	<u>Queens</u>	<u>Staten Island</u>
1-3 Family	Number of Units	0	0	0	0	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Condos	Number of Units	0	0	0	0	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Cooperatives	Number of Units	10,602	6,950	407	3,245	0	0
	Exempt Assessed Value	\$240.0	\$168.1	\$7.9	\$64.0	\$0.0	\$0.0
	Taxable Assessed Value	\$26.1	\$24.8	\$0.9	\$0.4	\$0.0	\$0.0
Rentals	Number of Units	13,106	3,625	3,123	4,045	2,068	245
	Exempt Assessed Value	\$252.3	\$92.9	\$60.0	\$54.5	\$38.4	\$6.5
	Taxable Assessed Value	\$1.1	\$0.0	\$0.9	\$0.2	\$0.0	\$0.0
Mixed Use <sup>2</sup>	Number of Units	0	0	0	0	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
All	Number of Units	23,708	10,575	3,530	7,290	2,068	245
	Exempt Assessed Value	\$492.3	\$261.0	\$67.9	\$118.5	\$38.4	\$6.5
	Taxable Assessed Value	\$27.2	\$24.8	\$1.8	\$0.6	\$0.0	\$0.0
Number of Properties							
With Unit Data		170	43	41	68	10	8
Number of Properties							
Without Unit Data		0	0	0	0	0	0

<sup>1</sup> Includes the following programs: Limited Dividend Housing Companies, Redevelopment Companies, and Miscellaneous State Assisted Housing.

<sup>2</sup> Mixed Used properties include structures that combine residential with retail or office uses.

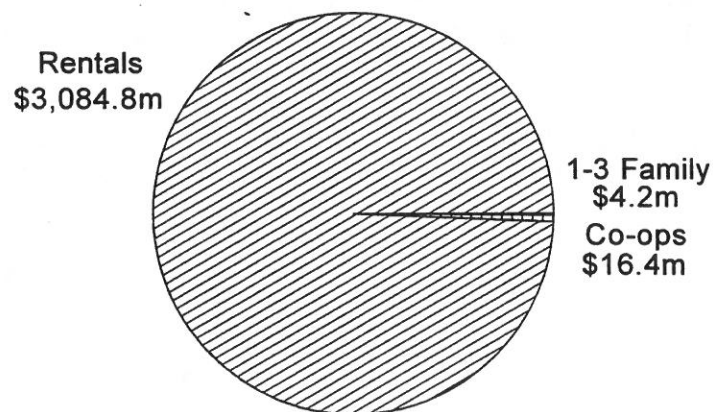
## Distribution by Housing Type New York City Housing Authority

### Distribution of Housing Units



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### Distribution of Exempt Value





**Distribution of Exemptions  
By Borough and Property Type**

Program: New York City Housing Authority

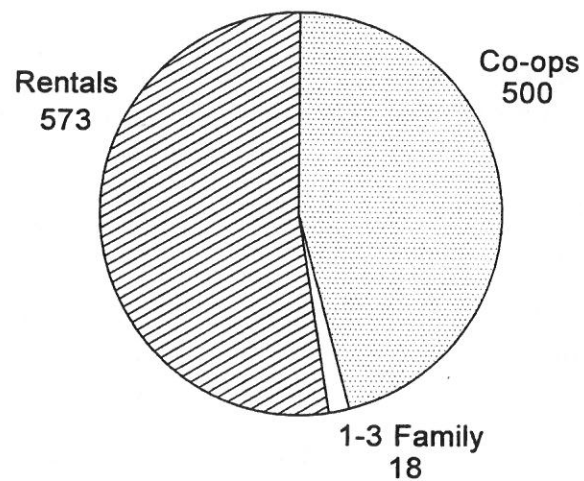
(\$ Millions)

		<u>Citywide</u>	<u>Manhattan</u>	<u>Bronx</u>	<u>Brooklyn</u>	<u>Queens</u>	<u>Staten Island</u>
1-3 Family	Number of Units	604	0	8	169	427	0
	Exempt Assessed Value	\$4.2	\$0.0	\$0.1	\$1.0	\$3.2	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Condos	Number of Units	0	0	0	0	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Cooperatives	Number of Units	1,140	317	307	300	216	0
	Exempt Assessed Value	\$16.4	\$0.1	\$6.4	\$7.3	\$2.6	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Rentals	Number of Units	187,937	60,900	43,919	61,444	17,342	4,332
	Exempt Assessed Value	\$3,084.8	\$991.9	\$806.9	\$951.1	\$246.9	\$88.0
	Taxable Assessed Value	\$26.5	\$13.7	\$6.1	\$6.3	\$0.0	\$0.5
Mixed Use <sup>1</sup>	Number of Units	0	0	0	0	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
All	Number of Units	189,681	61,217	44,234	61,913	17,985	4,332
	Exempt Assessed Value	\$3,105.5	\$992.0	\$813.4	\$959.4	\$252.7	\$88.0
	Taxable Assessed Value	\$26.6	\$13.7	\$6.1	\$6.3	\$0.0	\$0.5
Number of Properties							
With Unit Data		1,217	243	201	339	421	13
Number of Properties							
Without Unit Data		0	0	0	0	0	0

<sup>1</sup> Mixed Used properties include structures that combine residential with retail or office uses.

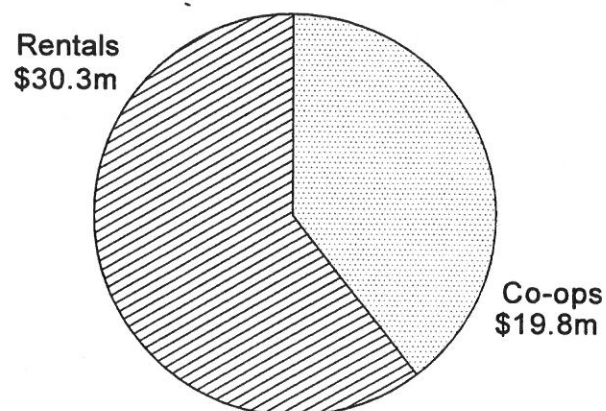
## Distribution by Housing Type Urban Development Corporation (UDC)

### Distribution of Housing Units



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### Distribution of Exempt Value



**Distribution of Exemptions  
By Borough and Property Type**

Program: Urban Development Corporation

		(\$ Millions)					
		<u>Citywide</u>	<u>Manhattan</u>	<u>Bronx</u>	<u>Brooklyn</u>	<u>Queens</u>	<u>Staten Island</u>
1-3 Family	Number of Units	18	18	0	0	0	0
	Exempt Assessed Value	\$0.1	\$0.1	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Condos	Number of Units	0	0	0	0	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Cooperatives	Number of Units	500	225	0	275	0	0
	Exempt Assessed Value	\$19.8	\$8.0	\$0.0	\$11.8	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Rentals	Number of Units	573	573	0	0	0	0
	Exempt Assessed Value	\$30.3	\$30.3	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Mixed Use <sup>1</sup>	Number of Units	0	0	0	0	0	0
	Exempt Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
All	Number of Units	1,091	816	0	275	0	0
	Exempt Assessed Value	\$50.2	\$38.4	\$0.0	\$11.8	\$0.0	\$0.0
	Taxable Assessed Value	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Number of Properties							
With Unit Data		24	23	0	1	0	0
Number of Properties							
Without Unit Data		2	2	0	0	0	0

<sup>1</sup> Mixed Used properties include structures that combine residential with retail or office uses.



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Alabama  
Arizona  
Arkansas  
California  
Connecticut  
Delaware  
Florida  
Hawaii  
Idaho  
Illinois  
Indiana  
Kansas  
Kentucky  
Louisiana  
Maine  
Maryland  
Massachusetts  
Michigan  
Minnesota

Mississippi  
Missouri  
Montana  
Nebraska  
New Hampshire  
New Mexico  
New York State  
North Carolina  
Ohio  
Pennsylvania  
South Carolina  
South Dakota  
Tennessee  
Texas  
Utah  
Virginia  
Washington  
West Virginia  
Wisconsin

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## INDEX TO TAX EXPENDITURE DESCRIPTIONS

This index provides page references for the tax expenditure descriptions presented in this report. The list is organized alphabetically. In parentheses are included the taxes for which each tax expenditure applies. City taxes are abbreviated as follows:

BCT	-	Banking Corporation Tax
CRT	-	Commercial Rent Tax
GCT	-	General Corporation Tax
MRT	-	Mortgage Recording Tax
RPT	-	Real Property Tax
STX	-	Sales Tax
UBT	-	Unincorporated Business Tax
UTX	-	Utility Tax

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