## Revenue Estimates and Analysis

## OVERVIEW

The FY08 Budget is supported with $\$ 2.266$ billion in recurring revenue, an increase of $\$ 120.7$ million, or $5.6 \%$, from the FY07 Budget. The budget also includes $\$ 6.7$ million in non-recurring revenue and $\$ 25.0$ million from budgetary fund balance, yielding total revenue of $\$ 2.298$ billion, an increase of $\$ 135.3$ million, or $6.3 \%$ from FY07.

The FY08 Budget incorporates growth expected to be achieved in FY07. While FY08 growth represents a solid increase over the FY07 budget it also represents a return to a normal growth trend after FY05 and FY06 revenues increased substantially as the economy recovered during those years. The current trend of solid real growth is an improvement over the less than inflationary growth of FYO 3 and FYO (Figure 1).


## Annual Change in City

Revenues and Boston CPI-U
FYOO- FY08 Recurring Revenue
Figure 1
The largest portion of the FY08 recurring revenue increase is again attributable to growth in the property tax. Net property tax and state aid together make up 79\% of recurring City revenues with the share of property tax increasing steadily and state aid decreasing steadily over the last several years (Figure 2).


Net Property Tax Levy,
State Aid, \& Other
Percent of Recurring Revenue
Figure 2

## Reducing Property Tax Reliance

The average single-family tax bill in Boston has increased $78 \%$ in the last five years. As rapidly increasing fixed costs and reduced state aid occurred concurrently with increasing residential and falling commercial property values in recent years, residential property taxes have increased dramatically.

To combat this trend, the Mayor has committed to reducing the City's reliance on the property tax while increasing flexibility in the City's revenue base. New local revenue sources proposed in the Mayor's legislative package have been pledged to property tax relief for Boston residents and businesses.

Revenues from a $1 \%$ restaurant meal tax and from closing a tax loophole on telecommunications property will serve, if passed by the legislature, as a substitute for the allowable $2.5 \%$ tax increase on existing property this fiscal year. This would mark the first time since implementation of Proposition $21 / 2$ that the City had not taken the entire allowable increase in the levy.

F oregoing this increase would save taxpayers over $\$ 30$ million in new taxes in FY08. This potential
savings, combined with other proposed legislation on property tax classification and changes in the real estate market could lead to a reduction in taxes for many residential taxpayers in FY08.

This chapter begins with a review of national and state economic trends that have and will continue to impact Boston in FYO8 and beyond. It is followed by a detailed discussion of the property tax levy, the City's largest revenue source, an analysis of recent state budget trends and state aid, the City's second largest revenue source and, finally, a discussion of other local revenues.

## THE NATIONAL ECONOMY

The Nation's economy is dealing with some adversity with the fourth year of conflict in the Middle East, high energy prices, and fall-out from defaults on sub-prime mortgages. However, according to recent statements by the Board of Governors of the Federal Reserve System, the economy is growing modestly through these challenges as exhibited by steady growth in exports, consumer spending, Gross Domestic Product, employment, wages, and labor productivity.

Earlier concerns regarding employment, wage, and price level pressures have moderated enough over the year to allow the Federal Reserve to leave interest rates unchanged since J une, 2006. While the economic outlook remains positive, the combination of on-going volatility in the energy markets, a waning housing market along with high sub-prime foreclosure rates, and the continuance of large federal budget deficits will continue to moderate economic growth.

The Federal Reserve has tightened monetary policy through the Federal Funds rate, from the J une 2003, 41 year low of $1.00 \%$ to the current rate of $5.25 \%$. Starting in J une 2004, the Federal Reserve increased the federal funds rate by 25 basis points at each of 17 intervals through J une 2006 ( Figure 3). Even with these recent increases, "real" or inflation-adjusted short-term interest rates are still historically low.

Mortgage rates increased along with an increasing Federal Funds rate. The monthly average conventional 30 -year fixed-rate mortgage has risen from $5.60 \%$ in J une 2005 to $6.61 \%$ in J une 2007.


## Federal Funds Rate and Changes

January 2001 - June 2006

## Figure 3

Mortgage rates are expected to rise throughout the remainder of 2007 and into 2008 as the full effect of sub-prime foreclosures come to bear.

The housing market has slowed somewhat over the course of the year. Production of new housing has slowed, inventories of homes for sale are growing, length of time on the market is increasing, and prices are decreasing. However, a steep decline in home values is not likely as the market is expected to receive increasing support from employment and income gains, and therefore should experience only moderate price decreases before stabilizing.

Overall economic growth as measured through Real Gross Domestic Product (GDP) grew at 3.3\% in 2006, up from the $3.2 \%$ GDP growth in 2005 but less that of 2005's $3.9 \%$. Real GDP growth is expected to slow over the course of 2007, with the Federal Reserve estimating growth of between $2.5 \%$ and $3.0 \%$ for 2007.

The seasonally adjusted unemployment rate in the U.S. improved to $4.5 \%$ in J une 2007, down from $4.6 \%$ in J une of 2006 (Figure 5). According to Federal Reserve estimates the unemployment rate is expected to remain in the range of $4.5 \%$ to $4.75 \%$ through the end of 2007.

The U.S. consumer price index for all urban consumers (CPI-U) rose $2.7 \%$ in the year ending J une 2007, down from $4.3 \%$ for the year ending J une 2006, while the "core" rate of inflation, all items less food and energy, increased by 2.2\%
between J une 2006 and 2007. Fuel prices, the main driver of overall inflation, have slowed, rising only $4.4 \%$ in the year ending J une 2007 as opposed to an $11.2 \%$ increase one year earlier.

Even with a stable national economy, federal budget deficits are expected to grow due to entitlement cost pressures and military action in Iraq. Given this and a lack of consensus on projections of when balanced budgets will return, it is not expected that the states will see substantial increases in federal funds during the coming two years.

## THE MASSACHUSETTS ECONOMY

The decline in economic growth during the last recession was substantial and the state has yet to fully recover. During the 1997 to 2004 period, the state's annual average growth of $3.7 \%$ in real Gross State Product (GSP) ranked $13^{\text {th }}$ out of all 50 states, according to the Bureau of Economic Analysis ( BEA). In 2005 alone, Massachusetts ranked a dismal $44^{\text {th }}$ among all 50 states with growth of only $1.0 \%$. But by 2006, the state's rank had increased to $27^{\text {th }}$ with $2.9 \%$ growth.

Massachusetts lost the highest percentage of jobs in the nation during the recession, at one point losing more than 200,000 jobs or 6.0\%. Employment has been increasing recently though. While Massachusetts is still down 119,500 jobs from February 2001, the state has steadily added 85,600 new jobs between December 2003 and February 2007, with 32,300 new jobs in the last year alone.

While the number of jobs has grown, the state's


Real Gross Domestic Product
Growth
2001Q1-2007Q2 and NBER Dated Recessions
Figure 4
unemployment rate is not decreasing. Over the past year the rate has shown no change at $4.9 \%$, still higher than the national rate of $4.5 \%$ in J une 2007. The employment outlook is mixed for the coming fiscal year as well with the Massachusetts Department of Revenue estimating slow job growth of between $0.5 \%$ and $0.9 \%$ percent in FY08.


Unemployment Rates
Jun '03-Jun '07
Seasonally Adjusted
Figure 5

Massachusetts' seasonally adjusted total personal income grew by $5.7 \%$ between the quarters ending March 2006 and March 2007. Earnings growth by industry over this period were strongest in Finance and Insurance, Information as well as State and Local Government. Earnings in Military, Construction, and Wholesale Trade exhibited the weakest growth during the same period.
(See Boston's People \& Economy section of Volume I for detail on Boston's economy.).

## PROPERTY TAX LEVY

The property tax levy has been the City's largest and most dependable source of revenue growth over the past 23 years. In FY07, the net property tax levy is $\$ 1.224$ billion, providing $57.1 \%$ of recurring revenue, with an increase to $\$ 1.291$ billion expected in FY08. According to current estimates, the net property tax levy will account for $57.1 \%$ of recurring revenue in FY08.

The increases in the gross property tax levy have been steady and consistent from FY85 to FY07, ranging from $\$ 28$ million to $\$ 63$ million. However, because of the increasing property tax levy base, the $\$ 29.9$ million increase in FY 85 represented an $8.9 \%$ increase, while the budgeted $\$ 62.1$ million
rise in FY07 represents $5.1 \%$ growth. It is important for the financial heal th of the City that the property tax levy continues to grow, but efforts are also underway to reduce reliance on the property tax through other local revenue sources.

The difference between the Gross and Net property tax levies is due to a required "overlay reserve". The overlay reserve is a portion of the gross levy set aside to pay for abatements of tax bills that are contested. Until FY04, the City was required by Chapter 717 of the Acts of 1957 to reserve between $5 \%$ and $6 \%$ of the levy for this purpose. In FY04, the City petitioned the state legislature to repeal the act and allow the state Department of Revenue to approve the City's reserve annually as it does with every other city or town in the Commonwealth. The act was repealed and the City reserved 4\% of the levy in FYO4 and FY05. This 1\% lower reserve amount added approximately $\$ 10$ million in recurring revenue to the operating budget starting in FYO4. The level of needed reserve is determined by the City Assessor each year according to the projected need to satisfy abatements. In FY08, the reserve has been set at $3.0 \%$.

Proposition $21 / 2$ has been the overwhelming factor affecting the City's property tax levy since being passed in 1980. Proposition $21 / 2$ limits the property tax levy in a city or town to no more than $2.5 \%$ of the total fair cash value of all taxable real and personal property. It also limits the total property tax levy to no more than a $2.5 \%$ increase over the prior year's total levy with certain provisions for new growth and construction. Finally, Proposition $21 / 2$ provides for local overrides of the levy limit and a local option to exclude certain debt from the limit. The City of Boston, however, has not voted to either override the levy limitations or exclude any debt from the limit.

Proposition $2 ½$, as amended in 1991, allows growth in the levy beyond the $2.5 \%$ limit for any new properties and any increases in property valuations that are not related to municipal-wide revaluations. This limitation is more flexible than the original limitations on allowable new growth and has helped to strengthen revenue growth in a budget that does not have a diversified revenue base.

In each year since FY85, the City has increased its levy by the allowable $2.5 \%$. These increases have grown as the levy has grown, beginning in FY85 at $\$ 8.4$ million and reaching $\$ 30.2$ million in FY07. The levy has also been positively impacted by taxable new value, especially from new construction that has added to the tax base. The amount levied from taxable new value in FY 07 was $\$ 33.1$ million and is estimated at $\$ 27.2$ million in FY08. The combined effect of the allowable $2.5 \%$ increase and the taxable new value is an average annual gross levy increase from FY98 through FY07 of $\$ 54.2$ million or $5.5 \%$, and a projected increase in FY08 of $\$ 59.7$ million or $4.7 \%$.

During these same years, the levy has also been positively impacted by taxable new value. Taxable new value is expected to be approximately $\$ 27.2$ million in FY08. Revenue growth from taxable new value has exceeded revenue growth from the 2.5\% increase in 16 of the last 24 years. For the four years inclusive between FYOO and FYO3, taxable new value revenue growth achieved a new record each year. FY03 taxable new value increased in large part due to the efforts of the Assessing Department to update personal property data. This increase cannot be duplicated in future years.

As real estate values decreased in the early 1990s, the City continued each year to maximize the allowable levy increase under Proposition $21 / 2$.


Figure 6


Overall Property Tax Rate \& Space Below Levy Ceiling FY99-FY07

Between FY90 and FY94, the levy increased each year by an average of $6.4 \%$. The dramatic decrease in values brought the effective tax rate ( levy / taxable value) from its heal thy low point of $1.4 \%$ in FY89 to 2.47\% in FY94, dangerously close to the Proposition $21 / 2$ tax rate ceiling of $2.5 \%$. Reaching the $2.5 \%$ cap would have resulted in a very limited increase in allowable annual levy growth. However, due to several years of strong taxable value increases, the City now has some space between its FY07 net effective tax rate of 1.47\% and the tax rate ceiling (Figure 7).

Should the real estate market depreciate, the City's lack of proximity to the $2.5 \%$ property tax rate threshold should insulate revenues from an immediate shock but could, if values are depressed long enough, impair the growth of the property tax. This would have serious implications for the City's ability to maintain services.

## THE COMM ONW EALTH BUDGET

The Governor's FY08 budget, the first budget of the Patrick administration, totals $\$ 26.7$ billion. The new administration inherited a more than \$1 billion dollar budget deficit upon taking office and describes its first budget as a "blueprint" for change.

Of special interest for municipalities, is companion legislation submitted by the administration entitled the "Municipal Partnership Act". This act among other items, proposes allowing municipalities to enact up to a $2 \%$ local tax on restaurant meals at local option, increase
the existing hotel tax by one percentage point ( to a maximum of $5 \%$, remove a special property tax exemption for telecommunications equipment, and allow municipalities to join the state's Group Insurance Commission.

The most recent recession and the corresponding drop in state tax revenues left the state in need of making program reductions, drawing on reserves, increasing taxes, and reducing local aid in order to balance the state budget. Most municipalities, including Boston, have yet to fully recover from those sudden and drastic aid reductions. The consequence has been increased property taxes, additional user fees, and reduced public services throughout the state.

Through the proposals made in the Municipal Partnership Act, the Governor and his administration, as promised during his campaign and advocated for by local officials, including Mayor Menino, have made positive steps towards helping municipalities reduce reliance on the property tax and to diversify local revenues.

The Mayor, independently from the administration, has filed legislation to close the same property tax loophole, add a 1\% local option tax on restaurant meals, and tax on parking in commercial parking lots. The Mayor has pledged to forego the allowable $2.5 \%$ increase in property taxes in FY08 with the receipt of new local revenue sources.

The following discussion details some fiscal decisions made by the Commonwealth over the past several years.

In recent years, the Commonwealth has tended to be relatively conservative in its revenue estimates. This caution had been rewarded by the accumulation of reserves that have allowed the state more options in dealing with revenue shortfalls than in the past. The state had nearly exhausted its reserves by the close of FYO3 and has now largely rebuilt them. The administration projects that the State's stabilization fund will amount to $\$ 2.2$ billion by the end of FYO7.

Debate in the state budget has centered for many years around taxes and the rate for income tax in particular. The Governor's FY01 Budget recommended a reduction in the tax rate on earned income and the interest and dividend components of unearned income to $5.0 \%$ over
three tax years, which was later passed by referendum in November of 2000.

The FYO2 Budget included the above rate cut and some smaller targeted tax cuts taking effect in tax year 2001. The tax cuts included a refundable local property tax credit for low income senior citizens, an increase in the residential rental deduction, a new deduction for charitable donations, and a credit for developers of low income housing.

The Governor's FY03 Budget included the continuation of the voter-approved income tax rate reduction to $5.0 \%$. In FY03, the legislature, instead of continuing tax cuts, voted to accept a tax increase package. Valued at $\$ 1.14$ billion by the Massachusetts Taxpayers Foundation, the package included a freeze of the income tax rate at $5.3 \%$ ( $\$ 215$ million), reducing the personal exemption by $25 \%$ ( $\$ 240$ million), repeal of the charitable donations deduction ( $\$ 190$ million), an increase in capital gains taxes ( $\$ 275$ million), and a $\$ 0.75$ increase in the cigarette tax ( $\$ 220$ million) al ong with other increases to fees for various licenses. The Governor vetoed these tax increases but the legislature overrode those vetoes.

Even with the enacted tax increases, the FY03 budget was reduced several times during the course of the year as revenues failed to meet estimates. Most early reductions fell on executive branch agencies or grant accounts where the governor has the power to cut unilaterally. In J anuary 2003, the governor sought from the legisl ature temporary power to reduce local aid accounts normally under legislative control. The legislature granted that temporary power and local aid for FY03 was reduced statewide. The FY04 Budget then further reduced major local aid accounts. The FY05 and FY06 budgets, while not further reducing local aid, did not increase revenues enough to mitigate any of the serious operating challenges facing municipalities.

## STATE LOCAL AID

Local aid refers primarily to distributions from the Commonwealth to municipal general revenue for Chapter 70 education aid, additional assistance and lottery aid, along with other relatively smaller Commonwealth programs such as library aid, school construction, transportation and other reimbursements, and highway funds.

The City's FY08 local aid estimate is based in part on the Governor's FY08 Budget submitted to the Legislature and in part on a new local aid resolution developed by the House and Senate that sets the minimum aid a community will receive in education, lottery, and additional assistance aid. The City's FY08 local aid estimate assumes growth only in Education and Lottery aid. Both the Governor's budget and the Legislature's local aid resolution have under-funded the full value of the Charter School Tuition reimbursement for FYO8.

The City received local aid totaling $\$ 461.1$ million in FY05 and $\$ 464.6$ million in FY06. The City expects to receive $\$ 487.2$ million in local aid in FY07 and has budgeted $\$ 493.0$ million in FY08.

Assessments ( or Charges) are charged by the Commonwealth to municipalities for items such as MBTA service and Charter School tuition among other items. Local aid distributions are reduced by the amount of assessments charged to a municipality.

The City paid $\$ 111.7$ million in assessments in FY05 and $\$ 114.3$ million in FY06. The City expects to pay $\$ 125.0$ million in assessments in FY 07 and is budgeting $\$ 131.0$ million in FY08.


Net State Aid (without Teacher's Pension) FY01- FY08 Estimated

Figure 8

Net state aid, gross state aid revenue minus assessments, has been largely flat since FY03. The rapid annual increases in the Charter School Tuition assessment combined with very low growth in education and lottery aid have served to keep
the City's net state aid at a virtual standstill (Figure 8)

Even with a marginal increase in net state aid for FY07, Boston still remains $\$ 66$ million below its FY02 level of net state aid of $\$ 428$ million.

Net state aid amounted to $\$ 349.4$ million in FY05 and $\$ 350.3$ million in FY06. FY07 budgeted net state aid totals $\$ 362.12$ million and the FY08 Budget assumes a reduction to $\$ 362.08$ million.

## Education Aid

Beginning in 1993 with the passage of the FY94 state budget, the Commonwealth embarked upon a multi-year commitment to increase and equalize funding for local education in its local aid distributions. During this period, Chapter 70 increased and additional assistance remained frozen. In general, state local aid during the FY94FY03 period has been less favorable for Boston than the revenue sharing arrangement during the FY83-FY89 period. To illustrate, the City's total state aid between FY92 and FY03 grew \$121 million or $36.9 \%$, while its total state aid between FY82 and FY89 increased by $\$ 215$ million or $111 \%$.

The City received Chapter 70 education aid totaling $\$ 200.5$ million in FYO4 and FY05, $\$ 203.6$ million in FY 06 , and expects to receive $\$ 210.5$ million in FYO and a minimum of $\$ 215.8$ million in FY08.

FYOO was the last year of the statutorily established funding schedule for education reform. There has yet to be established a postFYOO funding schedule. A vital component in the City's delivery of quality public education in the near-term is strong financial support from the Commonwealth.

A key component of the Commonwealth's education reform effort is charter schools. The current educational aid is delivered in tandem with state-mandated costs for charter schools. Charter schools, which are granted charters by the State Board of Education, are publicly funded schools administered independently from local school committees and teacher union rules and regulations. There are two kinds of charter schools, the Commonwealth charter school and the Horace Mann charter school. The former is a school outside the local public school system and the latter is part or all of a school in the public school system. Unlike a Commonwealth charter
school, Horace Mann charter school budgets remain part of the public school budget. In addition to the Board of Education, the local school committee and local bargaining agent must approve Horace Mann charter schools.

There are currently both Commonwealth charter schools and Horace Mann charter schools available to Boston resident students. There are approximately 4,591 Boston resident students attending Commonwealth charter schools in FY07. The City expects that number to increase to 4,971 in FYO8.

Before FY99, all charter school tuition was drawn directly from the City's Chapter 70 aid. This draw on the City's education aid totaled $\$ 10.9$ million in FY98. Under amendments to the charter school law, the Commonwealth, subject to appropriation, is required to pay to the City as reimbursement for Chapter 70 aid reductions $100 \%$ of tuition for new charter school students the first year, followed by $60 \%$ of tuition and tuition increases the second year, $40 \%$ of tuition and tuition increases the third year and $0 \%$ thereafter.

The net cost to the City of charter schools in FY05 was $\$ 31.7$ million and in FY 06 , $\$ 35.5$ million. In FY07 the city has budgeted a $\$ 15.0$ million reimbursement against a $\$ 53.7$ million tuition cost, yielding a net impact of $\$ 38.7$ million and in $F Y 08$, a $\$ 14.3$ million reimbursement against a $\$ 58.2$ million tuition cost, yielding a net impact of $\$ 43.9$ million.

The tuition portion of the FY08 Charter School reimbursement has been under-funded by both the Governor's budget ( $91 \%$ ) and the Legislature's local aid resolution ( $86 \%$ ). The City has budgeted the lower funding figure from the Legislature.

## Lottery Aid

Lottery aid for the City, as for most municipalities, had grown steadily over the last few years as a result of a state decision to phase-out an earlier imposed lottery cap and return to the practice of returning all lottery profits to cities and towns. The City's lottery aid was $\$ 71.0$ million in FY01, and $\$ 63.5$ million in FY02. Lottery aid was then level funded in the state's FY03 budget and then later reduced to $\$ 57.6$ million after the Governor effectively capped Lottery aid to cities and towns, diverting the excess funds to the state. In FYO4, Lottery aid was further reduced to $\$ 54.0$ million
and remained at that level through FY05. The City received $\$ 60.5$ million in FY06 and expects $\$ 70.6$ million in FY07 and $\$ 71.6$ million in FY08.

Under normal circumstances, the lottery formula is not favorable to the City because it distributes lottery aid increases based inversely upon each municipality's relative per capita property wealth. The City receives a smaller percentage share of lottery aid than its share of the state population, and dramatically less than the share of lottery proceeds derived from sales in Boston.

## Additional Assistance

Additional Assistance, as mentioned above, had been frozen since FY94, with most local aid increases coming through Chapter 70 education aid instead. Its purpose and usefulness came into question during the FY 03 state budget process when the Governor vetoed $\$ 31$ million from the statewide appropriation and the legislature failed to override that veto. Subsequently, the new Governor, using his temporary local aid reduction powers, reduced additional assistance yet again in J anuary 2002 by $\$ 73$ million. As Boston receives over $40 \%$ of the statewide distribution of additional assistance, these reductions fell disproportionately on the City. The City received $\$ 206.6$ million in additional assistance in FY 02 and adjusted additional assistance of $\$ 175.1$ million in FY 03 . The City received $\$ 164.2$ million in FY04, FY05 and FY06 and expects the same in FY07 and FY08. Additional assistance has been important to Boston in supporting schools, public safety, and other basic services to residents and visitors alike.

## LOCAL REVENUES

The City regularly collects more than $\$ 400$ million annually in recurring revenues other than Property Tax or State Aid. Revenue from taxes, payments-in-lieu-of-taxes, fees, investments, and available funds are part of this local revenue group. These revenue streams tend to be either very stable annually or highly cyclical, varying with economic conditions.

In sum, the City collected $\$ 413.0$ million in FY05 and $\$ 465.6$ million in FY 06 form these sources. The City expects to exceed the mid-year budget estimate of $\$ 434.9$ million in FY07 and estimates an $10.8 \%$ increase to $\$ 482.1$ million in $F Y 08$.


Figure 9

## Excises

The Commonwealth imposes an excise on the registration of motor vehicles, the proceeds of which are received by the municipality where the vehicle is principally kept. The excise is a uniform rate of $\$ 25$ per $\$ 1,000$ of vehicle valuation. Valuations are determined by a statutory depreciation schedule based on the manufacturer's list price and the year of manufacture.

The City expects the market for automobiles to slow somewhat with recently higher interest rates. Motor vehicle excise revenue totaled $\$ 44.7$ million in FY 05 and $\$ 50.1$ million in FY06. The City expects motor vehicle excise revenue to fall short of the midyear projection of $\$ 38.0$ million in FY07 (due to the timing of bills) and has budgeted $\$ 40$ million in FY08.

The local room occupancy excise amounts to 4.0\% of the total amount of rent for each hotel or motel room occupied. Another $5.7 \%$ excise is directed to the state general fund, and another $2.75 \%$ to the state's convention center fund. The City divides its 4.0\% excise into "Base," from the pre-J uly 1, 1997 hotels, targeted to the general fund, and "New," from the post-J uly 1, 1997 hotels, targeted to the City's convention center fund.

Base room occupancy excise revenue ( a portion of this revenue is sometimes retained in the convention center fund) totaled $\$ 22.1$ million in FY05 ( $\$ 18.0$ million went to the general fund) and $\$ 24.5$ million in FY06 ( $\$ 18.0$ million went to the
general fund). The City's base room occupancy excise tax receipts are expected to exceed the midyear budget estimate of $\$ 22.0$ million in FY 07 , and are projected to increase to $\$ 25.0$ million in FY08.

A significant number of new hotel rooms are planned, already in construction, or were recently constructed. This will benefit the City's convention center fund and pay for a significant portion of the City's debt for the new Boston Convention and Exhibition Center. The debt is scheduled to be fully paid in FY2027. Therefore, for the foreseeable future, growth in room occupancy excise in the general fund depends upon increases in room rates and room occupancy in the 1997 base of hotel rooms.

The excise on the sale of jet fuel is $5 \%$ of the sales price, but not less than five cents per gallon. With recent increases in fuel prices, jet fuel excise revenue has increased dramatically. J et fuel excise revenue in FY 05 totaled $\$ 18.4$ million (which had an extra payment from FYO4) and $\$ 19.9$ million in FY06. The City expects this revenue source to exceed the midyear projection of $\$ 18.5$ million in FYO7 and to grow to $\$ 21.5$ million in FY08, due to a likely continuation of elevated fuel prices.

## Fines

In fiscal 2006, the City issued over 1.63 million parking tickets and has maintained a high rate of collection on its tickets. Approximately $82.4 \%$ of tickets were collected in the first six-months after issuance and $89 \%$ were collected within a year. The major factors contributing to the City's successful collection rate include non-renewal of violator's registrations and licenses by the Registry of Motor Vehicles until penalties are paid, booting and towing of vehicles, increased ability to recover fine payments from rental agencies, and systematic collection of fines for company cars and leased vehicles.

The City collected parking fine revenue of $\$ 62.2$ million in FY05 and $\$ 63.9$ million in FY06. Parking fine revenue is expected to reach the mid-year budget estimate of $\$ 62.7$ million in FY 07 and return to $\$ 64.0$ million in FY08.

## Interest on Investments

In general, the City's level of investment income is a function of the level of prevailing short-term


Figure 10
interest rates and daily cash bal ances. Interest rates have risen from their recent 41-year lows as cash balances have improved, and earnings have increased as a result. Investment income totaled $\$ 17.8$ million in FY05 and $\$ 30.0$ million in FY06. The City projects interest income will exceed the $\$ 32.5$ million mid-year estimate in FY07 and grow to $\$ 39.0$ million in FY08.

## Payments In Lieu of Taxes

Payments in lieu of taxes (PILOTs) are payments made by tax-exempt institutions located in the City, including hospitals, universities and cultural institutions. These are voluntary contributions for municipal services such as police and fire protection, street cleaning, and snow removal.

Growth in PILOT's comes from new PILOT agreements, contract escalations that adjust the payments for inflation, or re-negotiation of a current contract. The Massachusetts Port Authority (MassPort) recently renegotiated its agreement with the City and now provides more than half of the PILOT revenue the City receives annually.

Payments in lieu of taxes totaled $\$ 23.4$ million in FY05 and $\$ 32.1$ million in FY06 (due to payment of a balance owed by MassPort). The City expects this revenue source to meet the midyear budget estimate of $\$ 27.3$ million for FY 07 and projects $\$ 30.8$ million in FY08.

## Urban Redevelopment Chapter 121A

Chapter 121A Iegislation allows local governments to suspend the imposition of property taxes at their normal levels in order to encourage
redevelopment. In recent years, the City used this mechanism to encourage development of the Seaport Hotel and the World Trade Center office buildings. Chapter 121A revenues are based on two separate sections of the law as described below.

The Urban Redevelopment Corporation excise is a municipal excise in-lieu-of-corporate property tax for which the Commonwealth acts as the collector and distributor. In most cases, the formula for the 121A, Section 10 excise in-lieu-of-tax is $\$ 10$ per $\$ 1,000$ of the current fair cash value plus $5 \%$ of current gross income. In FY05 and FY06, the City received Chapter 121A, Section 10 distributions of $\$ 36.1$ million and $\$ 36.5$ million, respectively. In FY07, Chapter 121A Section 10 revenues are budgeted at $\$ 34.3$ million and in FY08, at $\$ 37$ million.

In addition to the Section 10 payments collected by the Commonwealth described above, most 121A corporations have individual Section 6A agreements with the City that result in additional payments made directly to the City. These Section 6A agreements are complex, with actual amounts owed dependent on a formula that varies widely among the 121As. The City collected Section 6A payments of $\$ 17.7$ million in FY 05 and $\$ 27.3$ million in FY06 ( due to a back payment). The City expects FY07 Section 6A collections to exceed the midyear budget estimate of $\$ 18.9$ million and increase to $\$ 21.1$ million in FY08.

## Miscellaneous Department Revenue

This category contains several large accounts and many more small accounts. The largest revenue source in this revenue category is municipal medicaid reimbursements for school health services. This federal reimbursement, administered by the state, began in FY94. The City received $\$ 14.2$ million in FY 05 and $\$ 13.5$ million in FY06. Municipal Medicaid reimbursement is expected to exceed the midyear budget estimate of $\$ 12.3$ million in FYO and reach $\$ 13.5$ million in FY08.

One other account in this revenue category is projected to exceed $\$ 5.0$ million in FY07 and FY08, Other Miscellaneous Department Revenue, which consists of miscellaneous fees for services, rents, and reimbursements, is projected at $\$ 8.8$ million and $\$ 13.3$ million in FY 07 and FY 08 , respectively.

## Licenses and Permits

The level of economic activity largely determines the amount of licensing and permitting done by City agencies. This category is dominated by building permit revenue, from which the City received $\$ 23.2$ million and $\$ 26.3$ million in FY05 and FY 06 respectively. Building permit revenue should exceed the midyear budget estimate of $\$ 20.6$ million in FY07 due to increasing commercial projects and increase to $\$ 24$ million in FY08.

The next highest license and permit revenue is the cable television license fee from which the City received $\$ 3.1$ million in FY05 and $\$ 4.2$ million in FY06. The City has budgeted $\$ 3.8$ million for FY07 and $\$ 4.5$ million for FY08.

Alcoholic beverage licensing is the only other revenue source in this category that regularly exceeds $\$ 2$ million in annual revenue. Alcoholic beverage licenses are budgeted at $\$ 3.1$ million in FY07 and $\$ 3.2$ million in FY08.

## Penalties and Interest

Taxpayers are assessed both a penalty and interest for late payments of property tax bills and motor vehicle excise bills and other payments. The recent trend has been down for these revenues as the City excels in collection of receivables, but when the economy suffers and unemployment increases, more taxpayers are late in making payments, temporarily increasing revenues. The City collected $\$ 9.8$ million in such penalties and interest in FY05 and $\$ 9.2$ million in FY06. Actual penalty and interest collections for FY 07 will exceed the current midyear budget estimate of $\$ 8.1$ million and are projected to be $\$ 9.1$ million in FY08.

## Available Funds

Available funds are linked to a separate category of expenditure appropriation - those supported by immediately available fund transfers. Most of the City's general fund budget is supported by the revenues that are estimated to come in during the course of the fiscal year. This includes the property tax levy, excises, state aid and the various other categories of revenues described above.

The only two significant available funds that the City budgets each year are parking meter revenues to support the Transportation Department, and
cemetery trust monies which are used to support the City's maintenance of its public cemeteries. The City transferred a total of $\$ 5.5$ million and $\$ 3.1$ million from these two sources combined in FY05 and FY06 respectively. The City expects to transfer $\$ 10.0$ million from the Parking Meter Fund to the General Fund in both FY07 and FY08. The City also plans to transfer $\$ 2.2$ million from the Cemetery Trust Fund to the General Fund in FY07 and \$2.1 million in FY08.

Both of these special funds have fees collected during the course of the year. By transferring out less than what is collected over the years, the City has built up the balances of these funds. Trust fund balances al so benefit from the opportunity to invest in securities offering a higher return than short-term fixed-income investments ( see Financial Management section of Volume I for detail).

## Teachers' Pension Reimbursement

Boston's cherry sheet includes an item unique to the City, the teachers' pension reimbursement for pension charges to the City. The pensions paid to retired teachers in all other cities and towns in Massachusetts come directly from the Commonwealth via the State-Teachers Retirement System.

In a singular arrangement mandated by general law, pensions paid to retired Boston teachers are paid by the State-Boston Retirement System, which charges the City of Boston for this cost as part of its annual pension funding. The City is then reimbursed by the Commonwealth through the cherry sheet. In short, the Boston teachers' pension payroll is administered locally, but, as with all other teachers' pensions in Massachusetts, is the financial responsibility of the
Commonwealth. The teachers' pension reimbursement totaled $\$ 76.5$ million in FY05, $\$ 85.2$ million in FY06, and is budgeted to be $\$ 85.2$ million in FY 07 and $\$ 93.3$ million in FY 08.

## NON-RECURRING REVENUE

## Surplus Property

Included in the FY08 Budget is $\$ 6.7$ million in nonrecurring revenue to be transferred from the surplus property disposition fund. In maintaining its policy of not supporting recurring operating expenditures with non-recurring revenue, the City limits this transfer to an amount not greater than
$\$ 1.0$ million for the Risk Retention Reserve plus $\$ 5.7$ million for the Mayor's "Leading the Way" housing initiative.

## Budgetary Fund Balance

Fund Balance can be appropriated for use during the fiscal year. Fund Balance, or Budgetary Fund Balance, is more commonly referred to as "Free Cash" when used this way. This item is most simply described as the portion of available reserves, generated to a considerable degree by annual operating surpluses, which the City can responsibly appropriate for spending.

In the FY07 Budget, $\$ 11.65$ million has been appropriated and the FY08 Budget assumes the use of an additional $\$ 25.0$ million, $\$ 20$ million of which will be transferred to a new created Health Insurance Stabilization Fund. This new fund represents an initial reserve funding for Other Post-Retirement Benefits (OPEB), or the liability associated with retiree health insurance costs. Budgetary (See Financial Management section of Volume I for more detail on this revenue source).

# CITY OF BOSTON <br> REVENUE DETAIL 

| FY05 <br> Actual | FY06 <br> Actual | FY07 <br> Budget | FY08 <br> Budget |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| $1,150,589,723$ | $1,208,179,004$ | $1,270,259,839$ | $1,329,992,455$ |
| $(44,253,451)$ | $(40,837,386)$ | $(46,603,909)$ | $(38,736,164)$ |
| $1,106,336,272$ | $1,167,341,618$ | $1,223,655,930$ | $1,291,256,291$ |


| EXCISES |  |
| :--- | :--- |
| Motor Vehicle Excise |  |
| 40129 | Room Occupancy Excise <br> Jet Fuel Excise |
| 40130 | Condominium Conversion Excise <br> Boat Excise |


|  | $44,697,767$ | $50,103,964$ | $38,000,000$ |
| ---: | ---: | ---: | ---: |
|  | $18,000,000$ | $18,000,000$ | $22,000,000$ |
| $18,403,579$ | $19,944,273$ | $18,537,772$ | $21,000,000,00$ |
|  | $1,347,500$ | $1,558,000$ | 985,000 |
| 65,771 | 73,419 | 50,000 | 75,000 |
|  | $62,514,616$ | $89,679,655$ | $79,572,772$ |

$\left.\begin{array}{cc}\text { FINES } \\ \text { Parking Fines } \\ \text { Code Enforcement - Trash } \\ \text { Other Fines }\end{array}\right\}$

|  | $62,207,762$ | $63,987,157$ | $62,700,000$ | $64,000,000$ |
| ---: | ---: | ---: | ---: | ---: |
|  | 309,669 | 269,393 | 300,000 | 250,000 |
| Subtotal | $3,095,702$ | $3,728,427$ | $3,185,000$ | $3,685,000$ |
|  | $65,613,133$ | $67,984,978$ | $66,185,000$ | $67,935,000$ |
|  |  |  |  |  |
|  | $17,787,353$ | $30,049,117$ | $32,543,171$ | $39,000,000$ |
|  |  |  |  |  |
|  | $11,128,435$ | $17,500,000$ | $15,000,000$ | $16,273,600$ |
| Subtotal | $12,319,365$ | $14,562,436$ | $12,341,631$ | $14,476,400$ |
|  | $23,447,800$ | $32,062,436$ | $27,341,631$ | $30,750,000$ |

URBAN REDEVELOPMENT CHAPTER 121A

| Urban Redev. Chap. 121B Sec. 16 |  | $1,049,853$ | $1,227,504$ | $1,250,000$ | $1,200,000$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Urban Redev. Chap. 121A Sec. 6A |  | $17,720,143$ | $27,294,434$ | $1,962,500$ | $21,114,275$ |
| Urban Redev. Chap. 121A Sec. 10 |  | $36,142,426$ | $36,528,125$ | $34,337,500$ | $37,000,000$ |
|  | Subtotal | $54,912,421$ | $65,050,063$ | $54,550,000$ | $59,314,275$ |

## MISC. DEPARTMENT REVENUE

| 43105 | Registry - Vital Statistics | $1,647,714$ | $1,610,027$ | $1,600,000$ | $1,625,000$ |
| :--- | :--- | ---: | ---: | ---: | ---: |
| 43109 | Liens | 844,675 | 755,925 | 800,000 | 800,000 |
| 43120 | City Clerk - Fees | 748,353 | 537,317 | 500,000 | 500,000 |
| 43137 | Municipal Medicaid Reimbursement | $14,150,466$ | $13,522,085$ | $12,315,279$ | $13,500,000$ |
| 43202 | Police Services | 982,032 | 967,083 | 825,000 | $1,000,000$ |
| 43211 | Fire Services | $2,763,405$ | $3,086,019$ | $2,700,000$ | $3,000,000$ |
| 43301 | Parking Facilities | $1,444,229$ | 817,072 | 800,000 | 800,000 |
| 43311 | PWD - Street \& Sidewalk Occupancy Fees | $1,987,005$ | $2,417,855$ | $2,025,000$ | $2,400,000$ |
| 43797 | PWD - Fiber Optic Rental Fees | $1,470,199$ | $1,073,339$ | 300,000 | 500,000 |
| 44002 | Tuition \& Transportation - Schools | 785,981 | 585,187 | 450,000 | 600,000 |
| 47119 | Settlements | 633,610 | $1,176,516$ | 595,870 | 600,000 |
| 47131 | Pensions \& Annuities | $2,961,575$ | $3,467,356$ | $2,500,000$ | $3,000,000$ |
| 47132 | Fringe Benefit \& Indirect | 0 | 0 | 0 | $1,000,000$ |
| 47155 | Prior Years Reimbursements |  | 448,446 | $(196,010)$ | - |
| 48000 | Detail, 10\% Admin. Fee |  | $2,002,980$ | $2,430,888$ | $2,300,000$ |
|  | Other Misc. Department Revenue |  | $10,186,798$ | $12,298,253$ | $8,814,852$ |

## CITY OF BOSTON <br> REVENUE DETAIL

|  |  | FY05 <br> Actual | FY06 <br> Actual | FY07 <br> Budget | FY08 <br> Budget |
| :---: | :---: | :---: | :---: | :---: | :---: |
| LICENSES \& PERMITS |  |  |  |  |  |
| 40211 | Building Permits | 23,213,600 | 26,253,029 | 20,633,412 | 24,000,000 |
| 40213 | Weights \& Measures | 238,835 | 234,925 | 235,000 | 235,000 |
| 40215 | BTD - Street \& Sidewalk Permits | 1,327,803 | 2,020,011 | 1,500,000 | 2,000,000 |
| 40221 | Health Inspections | 1,228,258 | 1,245,306 | 1,200,000 | 1,250,000 |
| 40222 | Alcoholic Beverage Licenses | 2,360,181 | 2,358,639 | 3,103,375 | 3,200,000 |
| 40224 | Entertainment Licenses | 1,431,551 | 1,512,012 | 1,400,000 | 1,500,000 |
| 40229 | Other Business Licenses and Permits | 100,564 | 90,677 | 90,000 | 100,000 |
| 40235 | Cable Television | 3,050,569 | 4,153,266 | 3,750,000 | 4,500,000 |
|  | Other Licenses and Permits | 869,716 | 887,314 | 815,000 | 900,000 |
|  | Subtotal | 33,821,076 | 38,755,179 | 32,726,787 | 37,685,000 |
| PENALTIES \& INTEREST |  |  |  |  |  |
| 40133 | Penalties \& Interest - Property Tax | 2,008,769 | 2,093,324 | 1,850,000 | 2,100,000 |
| 40134 | Penalties \& Interest - Motor Vehicle Excise | 3,113,460 | 3,682,708 | 3,000,000 | 3,600,000 |
| 40136 | Penalties \& Interest - Tax Titles | 4,627,377 | 3,403,843 | 3,200,000 | 3,400,000 |
| 40139 | Penalties \& Interest - 121A | 92 | 3,097 | 0 | 0 |
|  | Other Penalties \& Interest | 1,280 | 10,491 | 10,000 | 15,000 |
|  | Subtotal | 9,750,978 | 9,193,461 | 8,060,000 | 9,115,000 |
| AVAILABLE FUNDS |  |  |  |  |  |
| 42502 | Cemetery Trustee | 2,029,004 | 2,110,000 | 2,220,500 | 2,140,770 |
| 42503 | Parking Meters | 3,500,000 | 1,000,000 | 10,000,000 | 10,000,000 |
|  | Subtotal | 5,529,004 | 3,110,000 | 12,220,500 | 12,140,770 |
| STATE AID |  |  |  |  |  |
| 41015 | State Owned Land | 266,810 | 349,232 | 226,372 | 253,872 |
| 41101 | R.E. Abatements - Veterans/S.S./Blind | 201,595 | 463,894 | 463,894 | 457,736 |
| 41104 | Elderly Exemptions | 617,460 | 570,272 | 570,272 | 576,798 |
| 41111 | State Lottery Local Aid | 53,968,473 | 60,545,688 | 70,589,023 | 71,585,070 |
| 41114 | Veterans Services | 1,783,305 | 2,209,164 | 2,082,956 | 2,224,617 |
| 41116 | Additional Assistance | 164,211,152 | 164,211,152 | 164,211,152 | 164,211,152 |
| 41119 | Racing Taxes | 735,583 | 454,053 | 609,000 | 541,334 |
| 41301 | School Construction | 16,144,882 | 15,463,685 | 13,815,487 | 13,612,877 |
| 41305 | Charter Schools Reimbursement | 7,089,219 | 3,241,429 | 15,034,864 | 10,049,705 |
| 41306 | Chapter 70 Education Aid | 200,498,366 | 203,634,716 | 210,540,147 | 215,807,608 |
| 41307 | Charter Schools Capital Reimbursement | 3,135,364 | 5,144,556 | 0 | 4,220,379 |
| 41311 | School Transportation | 0 | 0 | 0 | 0 |
| 41117 | Police Career Incentive | 7,846,979 | 8,325,340 | 9,025,000 | 9,500,000 |
| 41121 | Municipal Relief | 4,635,129 | 0 | 0 | 0 |
|  | Subtotal | 461,134,319 | 464,613,182 | 487,168,167 | 493,041,148 |
| 41115 TEACHERS PENSION REIMBURSEMENT |  | 76,520,673 | 85,164,054 | 85,164,054 | 93,329,794 |
| RECURRING REVENUE TOTAL |  | 1,980,425,114 | 2,097,552,656 | 2,145,714,013 | 2,266,367,168 |


| NON-RECURRING REVENUE |  |  |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 42500 | Budgetary Fund Balance | 0 | 0 | $11,650,000$ | $25,000,000$ |  |
| 42501 | Surplus Property | 0 | $6,700,000$ | $5,331,000$ | $6,669,000$ |  |
|  |  |  |  |  |  |  |

