## City of Houston

# Long Range Financial Management Task Force 

Deep Dive on City Revenue Part 2

October 7, 2011

## Agenda

- Houston Statistics
- Property Tax Burden on Owner-Occupied Homes
- Sales Tax Burden
- Tax Limitations
- Account Receivable and Collections
- Questions


## FY2012 Revenue \& Other Sources Overview <br> (\$ in Thousands)

Total Revenue \& Other Sources
Other Revenue


Total \$1,827,995
Total $\$ 211,346$

## City of Houston

## Houston Statistics

## Houston Statistics - 2010

| Population | - Fourth largest city in the nation with a <br> population of 2.1 million <br> - Grew $7.5 \%$ in the past decade |
| :---: | :--- |
| Households | - Total households is 782,643 <br> $-\quad$ Owner-Occupied: 355,236 <br> $-\quad$ Renter-Occupied: 427,407 |
| - Average household size is 2.7 people |  |
| - Median household income is $\$ 42,355$ |  |

## Historical Population Growth: 1950-2010



Source: U.S. Census Bureau 2010

## Census Population Comparison 2000 and 2010

## Top 25 Texas Cities

| City | Rank | 2010 Census <br> Count | 2000 Census <br> Count | Change |
| :--- | :---: | ---: | :---: | ---: | ---: | \% Change

Source: U.S. Census Bureau 2010

* The Census Bureau is processing corrections to the 2010 Census count submitted by the City of Houston


## Houston Housing

## 2000

Total Units $=\mathbf{7 8 2 , 0 0 9}$


2010
Total Units $=892,646$


Change from 2010-2000:
Total Units $=110,637$ units
Occupied Units =64,698 units
Vacant Units = 45,939 units

Source: U.S. Census Bureau 2000 and 2010 Includes all housing, single and multi-family

## Cost of Living Comparisons

## \% Below/Above Nationwide Average



## Housing Cost Index Selected Metro Areas

## \% Below/Above Nationwide Average



## City of Houston

## Property Tax Burden On Owner-Occupied Homes

Property Taxes on Owner-
Occupied Housing by City
Ranked by Property Taxes Paid

| City | Rank | Median Property Tax Paid on Homes | Margin of Error +/- | Median Home Value | Taxes as a Percent of Home Value | Median Household Income | Margin of Error +/- | Taxes as a Percent of income |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Average |  | \$2,583 |  | \$122,384 | 2.08\% | \$65,113 |  | 3,91\% |
| Pearland | 1 | \$4,398 | 113 | \$170,400 | 2.58\% | \$94,816 | 4,387 | 4.64\% |
| Plano | 3 | \$4,286 | 61 | \$206,000 | 2.08\% | \$109,087 | 1,550 | 3.93\% |
| Missouri City | 2 | \$4,195 | 142 | \$158,500 | 2.65\% | \$87,181 | 3,097 | 4.81\% |
| Austin | 4 | \$3,700 | 36 | \$189,600 | 1.95\% | \$78,206 | 1,114 | 4.73\% |
| Carrollton | 5 | \$3,503 | 61 | \$161,000 | 2.18\% | \$85,569 | 2,271 | 4.09\% |
| Arlington | 6 | \$3,096 | 47 | \$130,400 | 2.37\% | \$72,846 | 1,395 | 4.25\% |
| Katy | 7 | \$2,895 | 239 | \$128,600 | 2.25\% | \$73,259 | 3,879 | 3.95\% |
| Irving | 8 | \$2,877 | 68 | \$133,400 | 2.16\% | \$67,614 | 2,173 | 4.26\% |
| Grand Prairie | 9 | \$2,755 | 50 | \$119,600 | 2.30\% | \$65,223 | 2,119 | 4.22\% |
| Fort Worth | 10 | \$2,679 | 36 | \$115,900 | 2.31\% | \$63,098 | 956 | 4.25\% |
| Garland | 11 | \$2,566 | 38 | \$117,500 | 2.18\% | \$60,984 | 1,104 | 4.21\% |
| Dallas | 12 | \$2,395 | 40 | \$129,500 | 1.85\% | \$60,323 | 856 | 3.97\% |
| Houston | 13 | \$2,386 | 28 | \$124,300 | 1.92\% | \$63,873 | 750 | 3.74\% |
| Mesquite | 14 | \$2,385 | 54 | \$113,000 | 2.11\% | \$63,056 | 2,830 | 3.78\% |
| San Antonio | 15 | \$2,215 | 26 | \$103,700 | 2.14\% | \$56,855 | 588 | 3.90\% |
| Laredo | 16 | \$2,106 | 63 | \$103,700 | 2.03\% | \$48,502 | 1,747 | 4.34\% |
| Pasadena | 17 | \$2,101 | 62 | \$103,000 | 2.04\% | \$59,881 | 1,835 | 3.51\% |
| El | 18 | \$2,086 | 36 | \$99,600 | 2.09\% | \$49,195 | 941 | 4.24\% |
| McAllen | 19 | \$2,063 | 91 | \$96,800 | 2.13\% | \$52,245 | 2,931 | 3.95\% |
| Baytown | 20 | \$1,932 | 115 | \$98,100 | 1.97\% | \$60,902 | 2,919 | 3.17\% |
| Corpus Christi | 21 | \$1,756 | 47 | \$100,200 | 1.75\% | \$57,623 | 1,684 | 3.05\% |
| Amarillo | 22 | \$1,751 | 29 | \$99,200 | 1.77\% | \$55,095 | 1,572 | 3.18\% |
| Lubbock | 23 | \$1,720 | 44 | \$101,000 | 1.70\% | \$56,821 | 1,456 | 3.03\% |
| Brownsville | 24 | \$1,436 | 43 | \$74,600 | 1.92\% | \$38,450 | 1,483 | 3.73\% |
| Waco | 25 | \$1,305 | 55 | \$82,000 | 1.59\% | \$47,121 | 1,971 | 2.77\% |

[^0]
## Property Taxes on Owner-Occupied Housing by Cities in Houston Metro Jurisdiction

Ranked by Property Taxes Paid

| City | Rank | Median Property Tax Paid on Homes | Margin of Error +/- | Median Home Value | Taxes as a Percent of Home Value | Median Household Income | Margin of Error +/- | Taxes as a Percent of income | 2010 <br> Rate (per \$100 taxable value) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bunker Hill Village | 1 | \$10,001 |  | \$819,000 | 1.22\% | \$203,000 | 46,984 | 4.93\% | \$0.27304 |
| Hunters Creek Village | 2 | \$10,001 |  | \$939,400 | 1.06\% | \$250,001 |  | 4.00\% | \$0.18500 |
| Piney Point Village | 3 | \$10,001 |  | \$1,000,001 | 1.00\% | \$210,809 | 35,617 | 4.74\% | \$0.21514 |
| Southside Place | 4 | \$10,001 |  | \$840,700 | 1.19\% | \$249,792 | 28,942 | 4.00\% | \$0.34783 |
| West University Place | 5 | \$10,001 |  | \$663,600 | 1.51\% | \$191,403 | 16,013 | 5.23\% | \$0.37411 |
| Bellaire | 6 | \$8,967 | 1,045 | \$497,600 | 1.80\% | \$160,692 | 11,452 | 5.58\% | \$0.39990 |
| Hilshire Village | 7 | \$8,561 | 653 | \$470,300 | 1.82\% | \$149,167 | 56,007 | 5.74\% | \$0.63739 |
| Spring Valley Village | 8 | \$6,553 | 507 | \$373,800 | 1.75\% | \$141,875 | 20,065 | 4.62\% | \$0.53976 |
| Hedwig Village | 9 | \$4,967 | 2,997 | \$442,500 | 1.12\% | \$112,188 | 45,644 | 4.43\% | \$0.22300 |
| Pearland | 10 | \$4,398 | 113 | \$170,400 | 2.58\% | \$94,816 | 4,387 | 4.64\% | \$0.66510 |
| Friendswood | 11 | \$4,347 | 194 | \$200,100 | 2.17\% | \$107,117 | 3,495 | 4.06\% | \$0.58510 |
| Seabrook | 12 | \$4,312 | 398 | \$195,600 | 2.20\% | \$93,152 | 8,538 | 4.63\% | \$0.62681 |
| League City | 13 | \$4,285 | 129 | \$169,100 | 2.53\% | \$93,264 | 3,057 | 4.59\% | \$0.61600 |
| Missouri City | 14 | \$4,195 | 142 | \$158,500 | 2.65\% | \$87,181 | 3,097 | 4.81\% | \$0.52840 |
| Jersey Village | 15 | \$4,146 | 290 | \$185,700 | 2.23\% | \$96,007 | 7,098 | 4.32\% | \$0.74250 |
| Taylor Lake Village | 16 | \$4,102 | 363 | \$193,900 | 2.12\% | \$126,425 | 9,583 | 3.24\% | \$0.34860 |
| El Lago | 17 | \$3,567 | 631 | \$160,800 | 2.22\% | \$95,313 | 16,631 | 3.74\% | \$0.47776 |
| Nassau Bay | 18 | \$3,407 | 627 | \$203,700 | 1.67\% | \$97,173 | 17,403 | 3.51\% | \$0.69212 |
| Katy | 19 | \$2,895 | 239 | \$128,600 | 2.25\% | \$73,259 | 3,879 | 3.95\% | \$0.59372 |
| Morgan's Point | 20 | \$2,818 | 558 | \$162,500 | 1.73\% | \$112,083 | 26,029 | 2.51\% | \$0.64600 |
| Shoreacres | 21 | \$2,818 | 247 | \$142,200 | 1.98\% | \$99,079 | 7,602 | 2.84\% | \$0.82467 |
| Deer Park | 22 | \$2,719 | 113 | \$125,500 | 2.17\% | \$89,203 | 4,032 | 3.05\% | \$0.70500 |
| Stafford | 23 | \$2,545 | 153 | \$142,200 | 1.79\% | \$74,841 | 10,619 | 3.40\% | \$0.00000 |
| Tomball | 24 | \$2,402 | 597 | \$141,900 | 1.69\% | \$78,183 | 6,621 | 3.07\% | \$0.25146 |
| Houston | 25 | \$2,386 | 28 | \$124,300 | 1.92\% | \$63,873 | 750 | 3.74\% | \$0.63875 |

Source: U.S. Census Bureau, ACS Survey 2005-2009
City taxes only (does not include other taxing jurisdictions)

## Property Taxes on Owner-Occupied Housing by Cities in Houston Metro Jurisdiction

Ranked by Property Taxes Paid

| City | Rank | Median Property Tax Paid on Homes | Margin of Error +/- | Median Home Value | Taxes as a Percent of Home Value | Median Household Income | Margin of Error +/- | Taxes as a Percent of income | $\begin{gathered} 2010 \\ \text { Rate (per \$100 } \\ \text { taxable value) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| La Porte | 26 | \$2,303 | 96 | \$115,700 | 1.99\% | \$72,938 | 6,663 | 3.16\% | \$0.71000 |
| Pasadena city | 27 | \$2,101 | 62 | \$103,000 | 2.04\% | \$59,881 | 1,835 | 3.51\% | \$0.59159 |
| Webster | 28 | \$2,029 | 1,107 | \$114,000 | 1.78\% | \$53,611 | 10,401 | 3.78\% | \$0.25750 |
| Baytown | 29 | \$1,932 | 115 | \$98,100 | 1.97\% | \$60,902 | 2,919 | 3.17\% | \$0.78703 |
| Humble | 30 | \$1,797 | 362 | \$101,200 | 1.78\% | \$53,191 | 6,007 | 3.38\% | \$0.20000 |
| Galena Park | 31 | \$1,767 | 198 | \$69,700 | 2.54\% | \$43,526 | 6,798 | 4.06\% | \$1.03745 |
| South Houston | 32 | \$1,762 | 151 | \$84,400 | 2.09\% | \$46,752 | 4,976 | 3.77\% | \$0.67316 |
| Waller | 33 | \$1,679 | 183 | \$129,500 | 1.30\% | \$52,288 | 4,137 | 3.21\% | \$0.49843 |
| Jacinto City | 34 | \$1,437 | 227 | \$74,200 | 1.94\% | \$43,257 | 6,230 | 3.32\% | \$0.80153 |

Source: U.S. Census Bureau, ACS Survey 2005-2009
City taxes only (does not include other taxing jurisdictions)

Property Taxes on Owner-
Occupied Housing by City
Taxes as a Percent of Home Value
$\square$ Median Home Value - Property Taxes as a Percent of Home Value - - - Average


Source: U.S. Census Bureau, ACS Survey 2005-2009

Property Taxes on Owner-
Occupied Housing by City
Taxes as a Percent of Income


## Property Tax Rates Comparison

Tax Year 2010 - Per \$100 of Taxable Value


[^1]
## Senior and Disabled Exemption



## Property Tax Revenue \& Tax Rate (\$in Thousands)



## Property Tax Key Points

- Houston's median property tax paid on owner-occupied homes is \$2,386
- The median home value of $\$ 124,300$, represents $1.92 \%$ of property taxes paid
- The median household income of $\$ 63,873$, represents $3.74 \%$ of property taxes paid
- Houston Tax Rate $=\$ 0.63875 / \$ 100$ assessed Value
- The tax rate decreased consecutively from FY2005-09


## City of Houston

## Sales Tax Burden

## 2009 Sales Tax Burden at Various Income Levels

 for a Family of Three in Houston, TX

Source: 2009 Tax Rates and Tax Burdens - A study by the Government of the District of Columbia

## Nationwide Sales Tax Rate Comparison



Average based on the largest city in each state
Source: 2009 Tax Rates and Tax Burdens - A study by the Government of the District of Columbia

## Local Sales Tax Rate Comparison



## Sales Tax Key Points

- The U.S. national median total sales tax rate is $7.00 \%$
- The total sales tax rate for the City of Houston is $8.25 \%$
- $6.25 \%$ is for the State of Texas
- $1 \%$ is for the City of Houston
- $1 \%$ is for Metro Transit
- Houston's sales tax rate is the 10th highest for large cities in the U.S.
- The City of Chicago has the highest total sales tax rate in the nation
- Total sales tax rate of $10.25 \%$


## City of Houston

## Tax Limitations

## Propositions 1, 2, G\& H

- Proposition 1 (Tax Cap)
- Election held in 2004, it limits the growth of City's property tax revenue to the lesser of population and inflation growth or $4.5 \%$ growth
- Proposition 1 is in effect and calculation is done each budget year
- Proposition H
- Election held in November 2006, it allows city officials to raise an additional $\$ 90$ million of revenues above the limit level for public safety issues
- Proposition 2 (Revenue Cap)
- Election held in 2004, it limits the total City's revenue by population and inflation growth. All of the city's combined operating funds (general, water and sewer enterprise, airport enterprise) cannot increase revenues by more than the area's calculated rate of inflation
- Proposition 2 was nullified by Proposition 1
- Proposition G
- Election held in November 2006, it would lessen Proposition 2's effect by removing enterprise-related revenues


## Propositions 1 \& 2

- Supporters of Proposition 2 filed a lawsuit against the City in order to have Proposition 2 put in effect
- Most recently, on August 26, 2011, The Texas Supreme Court ruled that the plaintiffs' claims were not ripe for adjudication, vacated the judgments of the Court of Appeals and trial court, and dismissed the case for lack of jurisdiction


## Proposition 1

## (\$ in thousands)



| Fiscal Year | FY2006 | FY2007 | FY2008 | FY2009 | FY2010 | FY2011 | FY2012 |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Max. Allowable Revenue | 696,066 | 737,720 | 872,488 | 909,878 | 949,932 | 952,834 | 918,652 |
| Budget | 690,246 | 730,520 | 822,065 | 878,486 | 909,715 | 846,136 | 842,478 |
| Over (Under) Cap | $(5,820)$ | $(7,200)$ | $(50,423)$ | $(31,392)$ | $(40,217)$ | $(106,698)$ | $(76,174)$ |

## City of Houston

## Accounts Receivable and Collections

## Initial Report

- City Attorney delivered Mayor's report on February 16, 2011
- Report gave Council overview of outstanding balances and process findings
- All figures herein were as of December 31, 2010


## Findings

Receivables by department without regard to age, collectability, or fund: (as of December 31, 2010, unless otherwise noted*)

| -ARA - | \$351,490,927 |
| :---: | :---: |
| -FIN - | \$ 77,201,007* |
| -HAS - | \$ 2,532,603 |
| -HPD - | \$ 10,629,638** |
| -HLT - | \$ 382,604 |
| -HPARD | \$ 25,169* |


| -HPL | \$ 11,249,495 |
| :---: | :---: |
| D | \$ 4,297,462 |
| MCD - | \$ 307,632,425* |
| PD - | \$ 17,271* |
| PWE | \$ 140,867,600* |
| W | 461,945 |

## Progress

- Since the City Attorney delivered the initial Debt Collection Report significant progress has been made in resolving issues in the following areas:
- Large value of known receivables
- Lack of citywide accountability for collections
- Missing internal policies, procedures, and processes
- Missed revenue opportunities
- Inconsistent vendor contracts, processes for managing vendors, and vendor performance
- Inefficient use of technology
- A full update on progress to date is available on the City's Fiscal Responsibility Website. Selected highlights appear on the next slide.


## Progress - Highlights

- Litigation
- Filed numerous suits aimed at collecting delinquent debt and other monies owed the City
- Notices of intention to file suit sent to numerous debtors
- Significant increases in collections of Municipal Courts and Parking Management fines
- Creation of collections unit in Finance
- Renegotiated ACS billing \& collections contract for EMS transports and Linebarger contract for Municipal courts resulting in lower costs and increased revenue for City
- Piloting use of SAP Accounts Receivable module to automate and increase collections efforts
- Reengineering collections processes Citywide, reviewing all collections contracts, and expanding use of SAP as part of Accounts Receivable and Collections (ARC) project


## Questions




[^0]:    Source: U.S. Census Bureau, ACS Survey 2005-2009
    City taxes only (does not include other taxing jurisdictions)

[^1]:    Austin and San Antonio have electrical utilities that subsidize the General Fund

