#### Memorandum



Date November 26, 2014

Honorable Members of the Budget, Finance & Audit Committee: Jerry R. Allen (Chair), Jennifer S. Gates (Vice Chair), Tennell Atkins, Sheffie Kadane, Philip T. Kingston

Subject Five Texas Cities' Budget Comparisons

On December 1, 2014, the Budget, Finance and Audit Committee will be briefed on Five Texas Cities' Budget Comparisons. The briefing will be presented by Jack Ireland, Director of the Office of Financial Services.

Please contact me if you need additional information.

Jeanne Chipperfield
Chief Financial Officer

Attachment

C: Honorable Mayor and Members of City Council A.C. Gonzalez, City Manager Warren M.S. Ernst, City Attorney Craig D. Kinton, City Auditor Rosa A. Rios, City Secretary Daniel F. Solis, Administrative Judge Ryan S. Evans, First Assistant City Manager

Jill A. Jordan, P.E., Assistant City Manager Joey Zapata, Assistant City Manager Mark McDaniel, Assistant City Manager Eric D. Campbell, Assistant City Manager Forest E. Turner, Chief Wellness Officer Sana Syed, Public Information Officer Elsa Cantu, Assistant to the City Manager



### Five Texas Cities' Budget Comparisons

Budget, Finance, & Audit Committee December 1, 2014



### Purpose

- Provide comparison of annual budgets for five largest cities in Texas
  - Dallas, Austin, Fort Worth, Houston, San Antonio

- Provide historical comparison of select budget metrics for City of Dallas
- No action of committee is required; briefing is informational only

### **Texas Cities in Briefing**

#### **Fort Worth**

Pop-792,727 Households- 269,433 Sq. Miles- 350 Budget- \$1.5 billion FTE- 6,395

#### **Austin**

Pop-885,400 Households- 349,200 Sq. Miles- 272 Budget- \$3.5 billion FTE- 12,931

#### San Antonio

Pop-1,409,019 Households- 493,102 Sq. Miles- 467 Budget- \$2.4 billion FTE- 11,339

#### **Dallas**

Pop-1,257,676 Households- 476,733 Sq. Miles- 385 Budget- \$2.8 billion FTE- 13,483

#### **Houston**

Pop-2,195,914 Households- 815,266 Sq. Miles- 602 Budget- \$4.8 billion FTE- 21,698

#### Overview

- Comparison of budgets (even at a high-level) for other cities is difficult since every city categorizes budget items differently
  - Budgets for other four cities have been adjusted to match Dallas' general fund budget as much as possible:
    - For example, in Austin, San Antonio, and Fort Worth sanitation services are provided as an enterprise fund not part of general fund
    - Fort Worth has a ½ percent Crime Control District sales tax; those revenues have been added to its "Other Revenues" and expenses added to the Police Department
  - Still not an exact apples-to-apples comparison

#### Overview and Observations

- Property tax bill is much more than tax rate; and includes value, exemptions, and rate
- Dallas homestead and over-65/disabled exemptions benefit home owners yet reduces revenue for City
- Sales tax dedicated to transit supports DART yet reduces revenue for City
- Transfers from City-owned electric/gas utilities (Austin/San Antonio) and other revenues (dedicated sales taxes/ transportation user/code fees) reduce reliance on property tax

#### Overview and Observations

- Dallas ranks below the average for general fund expenditures per capita
- Dallas has the highest percentage of budget devoted to police and fire services at 58%
- Dallas' debt service tax rate has fallen by 12.2% since FY11
- Dallas' percentage of budget dedicated to debt service has also decreased 5.3% since FY10

### Areas of Comparison

General Fund Revenues

Property Tax

Sales Tax

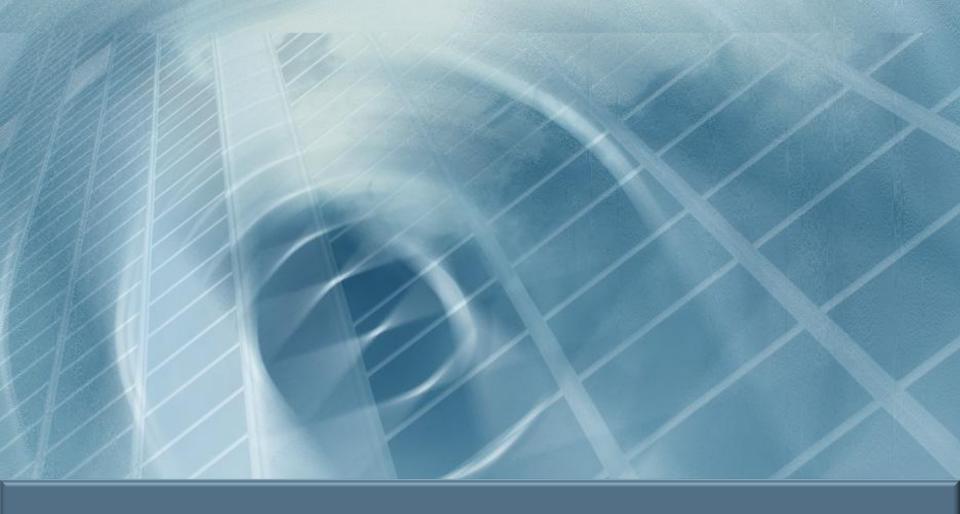
General Fund Expenses

Public Safety (Police/Fire)

**Debt Service** 

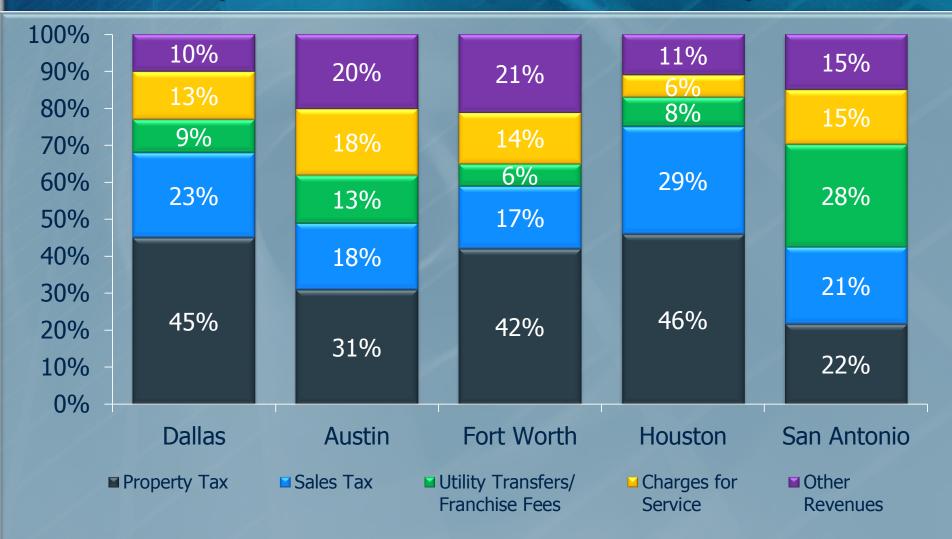
Non-General Fund Fees

Average Cost for Citizen



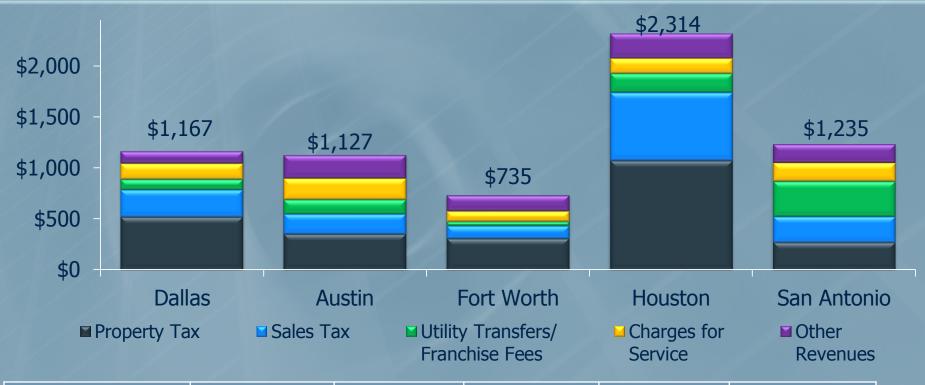
### General Fund Revenues

# FY15 General Fund Revenue Budget (Revenue Sources as % of Total)



Note: Adjustments made to other cities to be comparable to Dallas' general fund.

# FY15 General Fund Revenue Budget (\$ in Millions)



	Dallas	Austin	Fort Worth	Houston	San Antonio
Property Tax	\$520.3	\$354.4	\$308.9	\$1,069.5	\$273.3
Sales Tax (1% only)	268.7	198.3	126.0	667.0	253.4
Utility/Franchise Fees	102.4	141.6	44.0	185.1	347.0
Charges for Service	152.9	205.6	102.3	148.6	179.2
Other Revenues	122.4	226.8	154.0	243.6	181.9

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### Property Tax

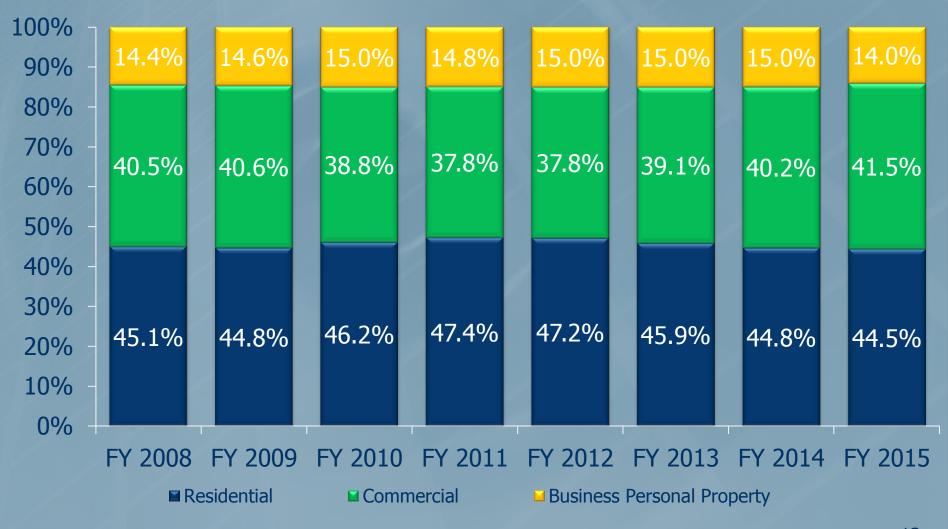
- Property tax is typically largest source of general fund revenue for Texas cities
- Property tax payments from property owners (tax bill) is based on following:
  - Property values determined by Appraisal Districts
  - Tax rate set by City Council
  - Exemptions set by City Council



# Dallas Metric: Tax Base (Total Certified Value in \$ Billions)



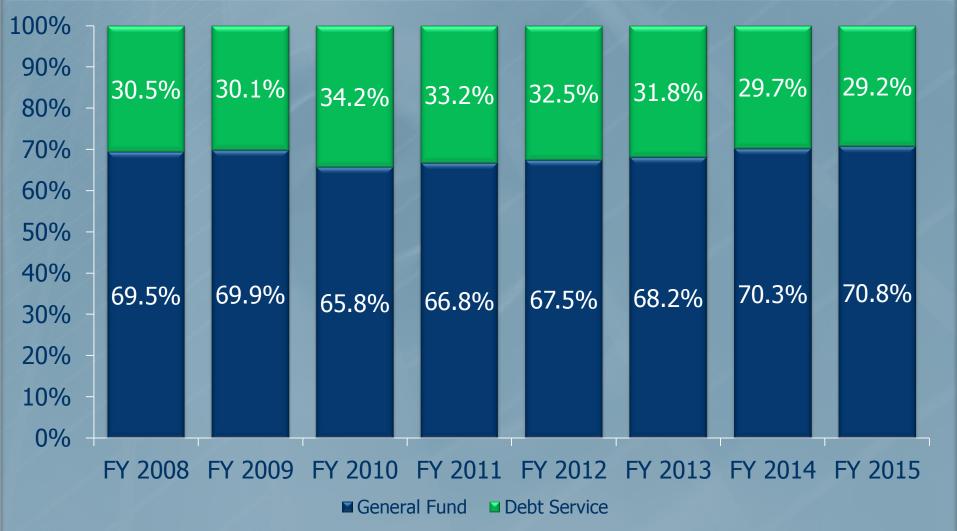
# Dallas Metric: Tax Base (Percent Residential, Commercial, & BPP)



# Dallas Metric: Tax Rate (Rate in Cents per \$100 Valuation)



## Dallas Metric: Tax Rate (Percent General Fund and Debt Service)



# Property Tax Comparison (Most Recent Certified Roll)

	Dallas	Austin	Fort Worth	Houston	San Antonio
Tax Base Value (% change from PY) Residential Commercial Bus Personal Prop	\$93.14 billion (+6.75%) 44.5% 41.5% 14.0%	\$98.33 billion (+11.1%) 48.0% 42.6% 9.4%	\$47.08 billion (+6.3%) 43.4% 38.5% 18.1%	\$185.86 billion (+10.7%) 39.7% 47.0% 13.3%	\$79.77 billion (+6.1%) 49.2% 37.3% 13.5%
Property Tax Rate per \$100 valuation	\$0.7970	\$0.4809	\$0.8550	\$0.6311	\$0.5657
General Fund Debt Service	70.8% 29.2%	76.6% 23.4%	79.1% 20.9%	75.2% 24.8%	62.6% 37.4%
Last Tax Rate Change	FY11-Increase from \$0.7479 to \$0.7970 (+6.6%)	FY15- Decrease from \$0.5027 to \$0.4809 (-4.3%)	FY07- Decrease from \$0.8600 to \$0.8550 (-0.6%)	FY15- Decrease from \$0.6387 to \$0.6310 (-1.3%)	FY10- Decrease from \$0.5671 to \$0.5657 (-0.3%)
City Exemptions: Homestead Over 65/Disabled	20% \$64,000	None \$51,000	20% \$40,000	20% \$80,000	None \$65,000

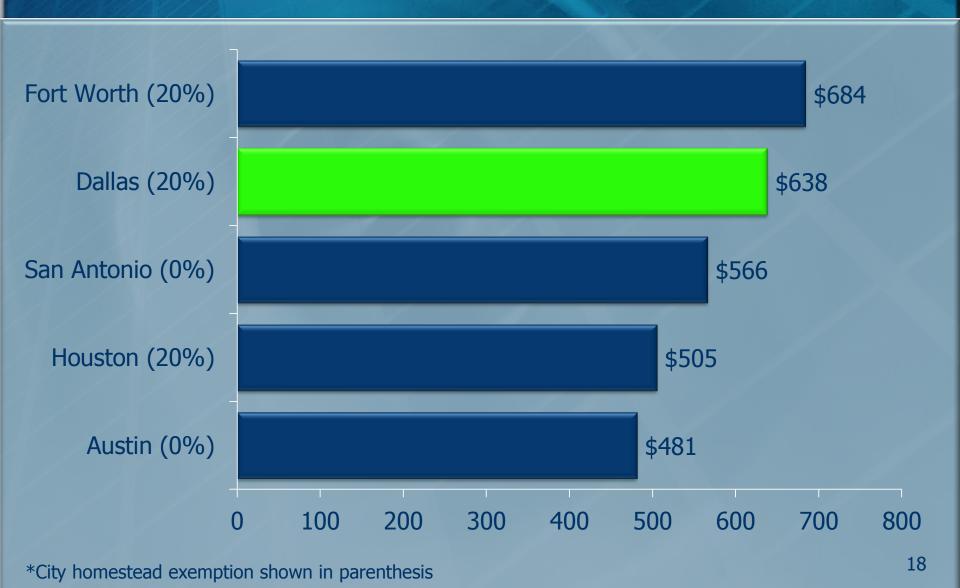
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### Property Tax Comparison – Tax Bill

	Dallas	Austin	Fort Worth	Houston	San Antonio
Average Single- Family Residential Market Value	\$194,480	\$242,672	\$130,255	\$173,129	\$156,342
Value of City Homestead Exemption	(\$38,896)	\$0	(\$26,051)	(\$34,626)	\$0
Average Taxable Value	\$155,584	\$242,672	\$104,204	\$138,503	\$156,342
Tax Rate/\$100	\$0.7970	\$0.4809	\$0.8550	\$0.6311	\$0.5657
Average City Property Tax Bill	\$1,240.00	\$1,167.01	\$890.94	\$874.09	\$884.43

Source: Appraisal Districts; Tax Year 2014

#### Average Tax Bill for \$100,000 Home



### Property Tax – Observations

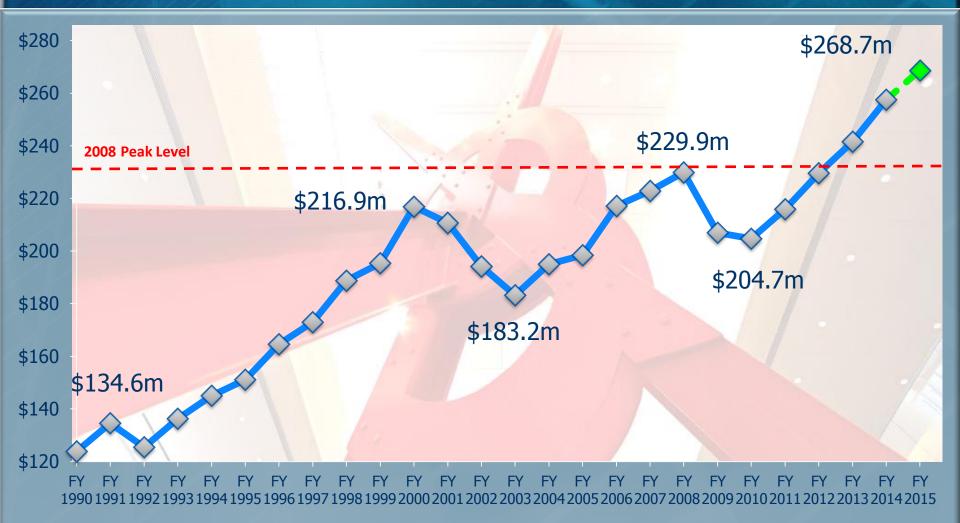
- Neither Austin or San Antonio have city homestead exemptions
- Both Austin and Fort Worth have lower over-65/disabled homestead exemptions than Dallas
- Of 5 cities, Austin has least favorable exemptions to homeowner (no homestead, \$51,000 over-65/disabled exemption)
- If Dallas had no homestead exemption, an additional \$8.1 billion in value would be taxable and generate additional \$63m in revenue at current rate
  - If City's tax rate were reduced to rate necessary to generate current revenue budget, tax rate could be reduced by \$0.069 (-8.7%) from \$0.7970 to \$0.7274

#### Sales Tax

- Sales tax is also major revenue source for Texas cities
- Sales tax is more volatile and is reflective of health of local economy
  - Typically declines and recovers faster than property tax base
- State law caps total sales tax rate at 8.25%
  - 6.25% retained by State
  - 2.00% for local entities (cities, transit authorities)



# Dallas Metric: Sales Tax Revenue (\$ in millions)



## Sales Tax Comparison

	Dallas	Austin	Fort Worth	Houston	San Antonio
Local Sales Tax Rates (net of the State's 6.25% rate)	2.00% 1%-City (GF) 1%-Transit	2.00% 1%-City (GF) 1%-Transit	2.00% 1%-City (GF) 0.5%-Crime Control District (City) 0.5%- Transit	2.00% 1%-City (GF) 1%-Transit	2.00% 1%-City (GF) 0.125%-Linear Parks Development (City) 0.125%-Pre-K 4 SA Education (City) 0.25%-Advanced Transportation District 0.5%-Transit
Sales Tax Revenue (FY14 GF Actual- Unaudited)	\$255.7m	\$180.7m	\$125.5m	\$639.7m	\$241.5m
Sales Tax per Capita	\$203	\$191	\$157	\$291	\$171
Unemployment	5.1%	4.2%	5.0%	5.0%	4.7%
Retail Occupancy	92.7%	95.1%	92.7%	93.7%	94.4%
% of Population with Bachelor's Degree or Higher	30.7%	46.7%	28.2%	31.4%	25.8%
Median Household Income (City-level)	\$41,978	\$56,351	\$52,430	\$45,353	\$45,399 22

#### Sales Tax – Observations

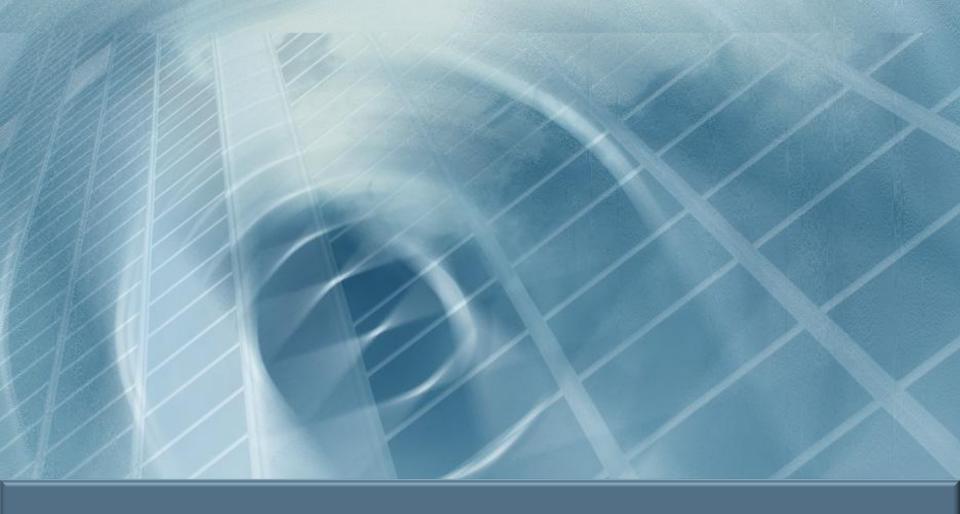
- Of sales tax rate in Dallas, 1% goes to DART while
   Fort Worth and San Antonio's transit rate is 0.5%
- Both Fort Worth and San Antonio use additional 0.5% for purposes such as crime control, infrastructure, parks, and Pre-K education
- If Dallas had 0.5% additional sales tax, it would equal \$134.3m for purposes other than DART
  - If property tax rate was lowered commensurate with this additional revenue, decrease would equal \$0.1476 (from \$0.7970 to \$0.6494)

### Other Major General Fund Revenues

- Both Austin and San Antonio have city-owned electric/gas utilities that provide significant resources for their general funds
  - Austin (electric only)-\$126m
  - San Antonio (gas and electric)-\$315m
  - Dallas electric/gas franchise fees-\$62m
  - If Dallas had a utility transfer above its franchise fee revenue, it would lower the tax rate \$0.0711-\$0.2798

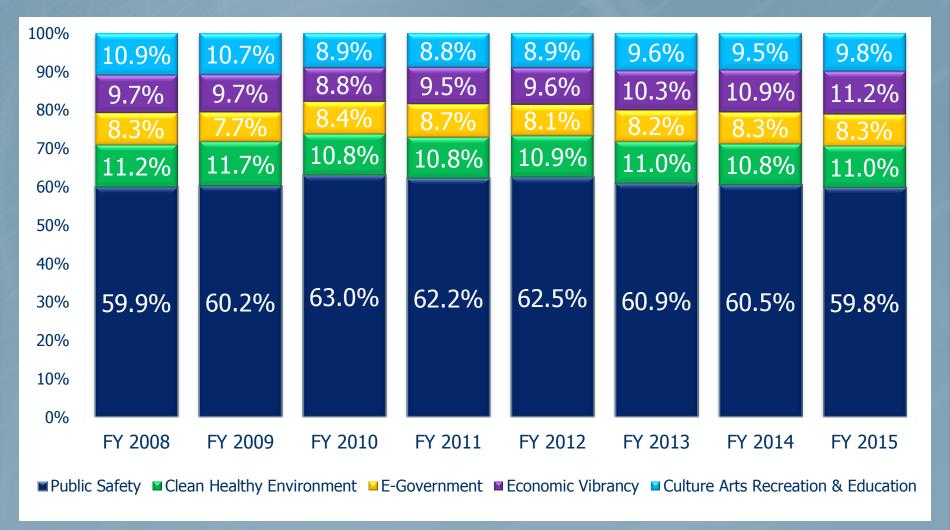
### Other Major General Fund Revenues

- Austin has two additional fees it charges residents:
  - Transportation User Fee (\$36.9m)-funds street maintenance; TUF is \$8.25/month for a single-family home
  - Clean Community Fee (\$15.1m)-funds code enforcement services; CCF is \$7.40/month for a single family home
- San Antonio enacted a Parks Environmental Fee in FY14 that is \$1/month fee used to maintain parks including mowing, litter removal, and tree trimming

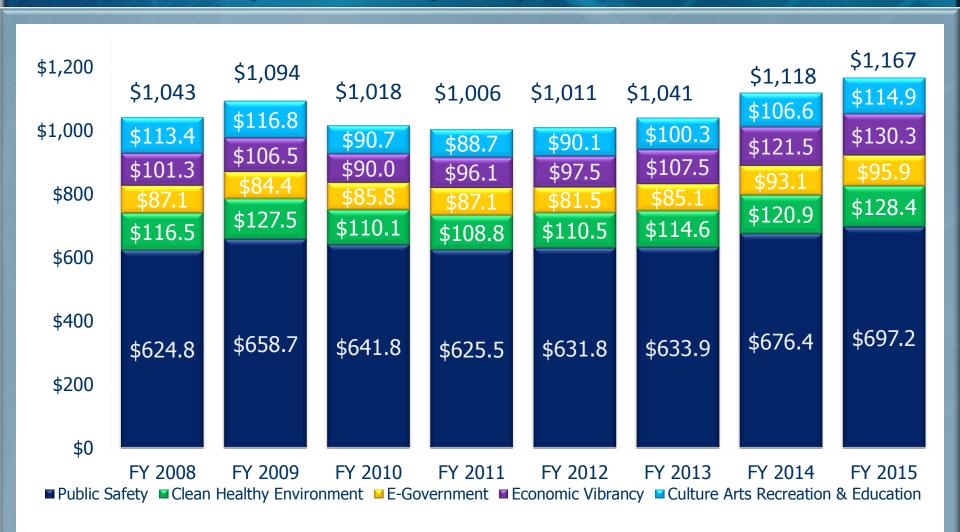


## General Fund Expenditures

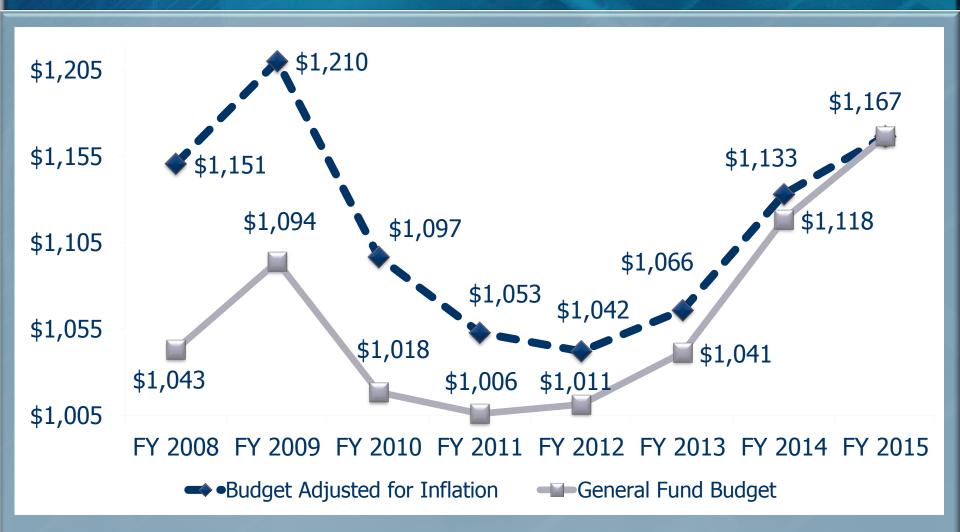
### Dallas Metric: History of General Fund Expenses by Key Focus Area



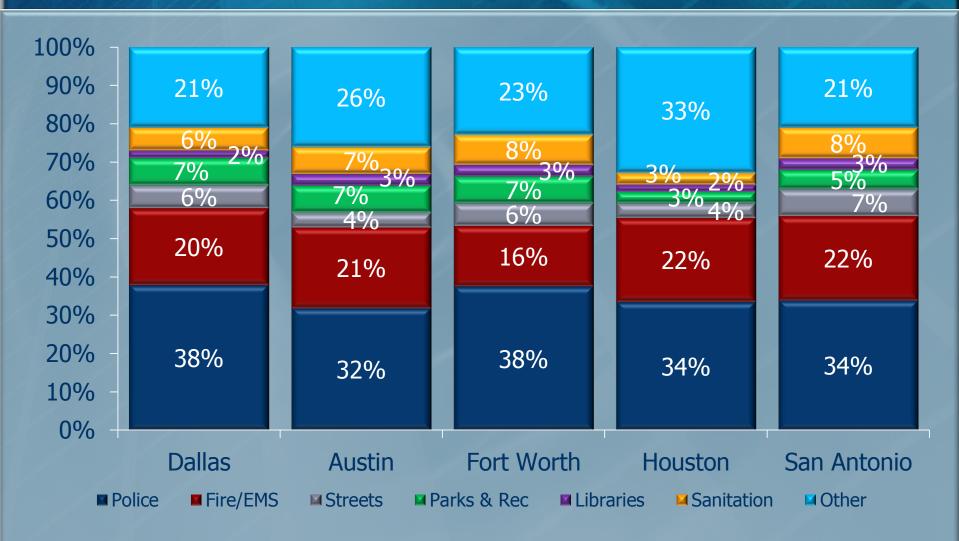
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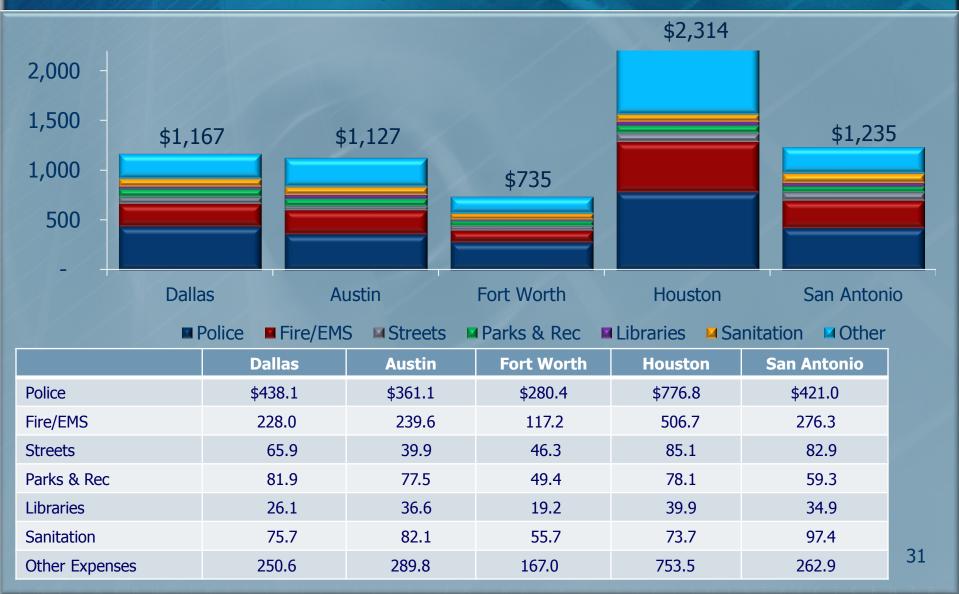
## Dallas Metric: General Fund Expense Budget (Adjusted for Inflation)



# FY15 General Fund Expenditures (Expenditures as % of Total)



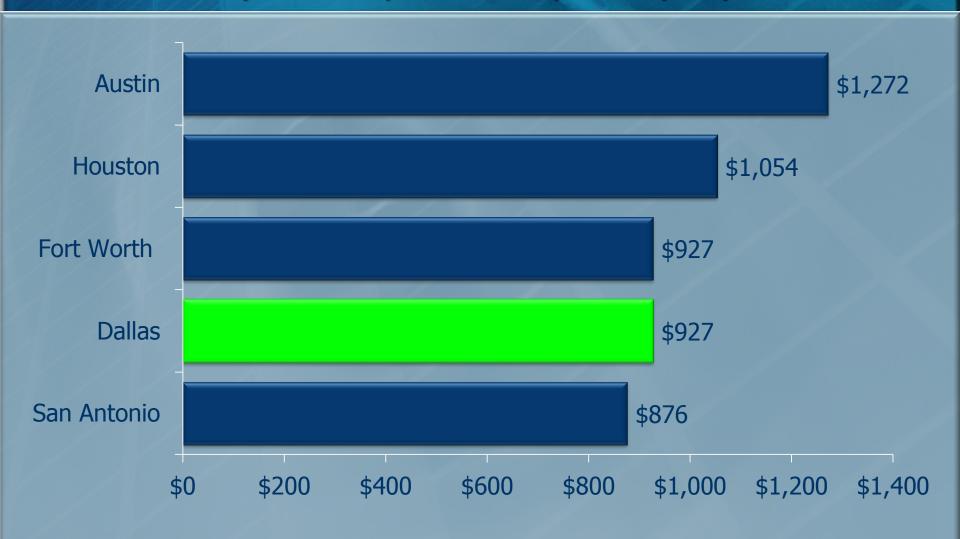
# FY15 General Fund Expenditures (\$ in millions)

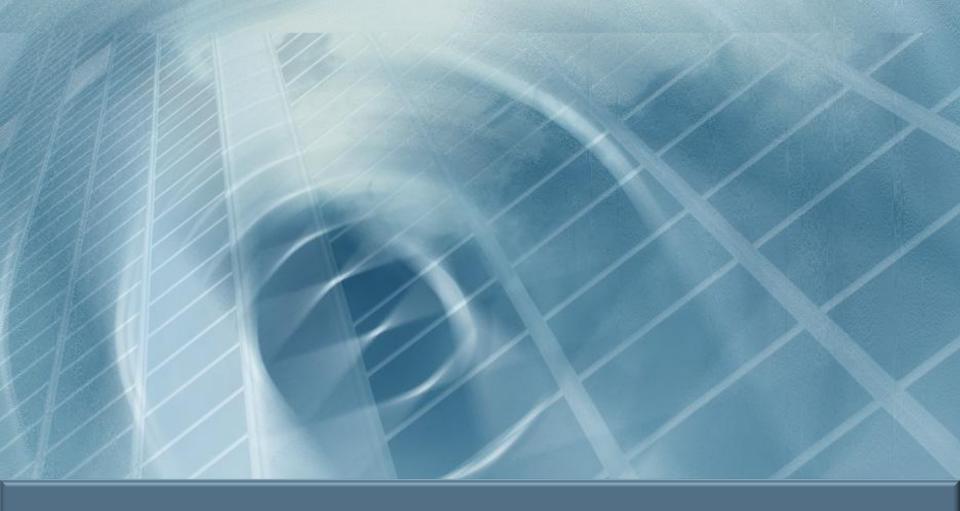


### Other General Fund Expenses

- Other expense category includes services such as:
  - Code Compliance
  - Housing/Human Services
  - Municipal Court
  - Economic Development
  - Cultural Affairs
  - Planning/Development Services/Historic Preservation
  - Street Lighting
  - Administrative Departments (HR, Legal, Audit, Finance)
  - Non-Departmental

# FY15 General Fund Expenditure Budget (Total Expenditure per Capita)





## Public Safety

## Public Safety Comparison – Fire

	Dallas	Austin	Fort Worth	Houston	San Antonio
Public Safety (Police + Fire) as % of GF*	58%	53%	54%	56%	56%
Fire/EMS Budget (FY15)	\$228m	\$239m	\$117m	\$507m	\$276m
Fire/EMS Uniform FTE's	1,938	1,605	884	3,876	1,663
Fire Stations	57	45	42	103	51
Sq. Miles covered by each Fire Station	6.75	6.04	8.33	5.84	9.16
ISO Rating (scale 1-10 1=Best)	2	2	2	1	2

Note: Fort Worth EMS is privatized and City subsidy was eliminated in FY11

<sup>\*%</sup> determined using cities' comparison to Dallas' general fund from previous slides.

Dallas Public Safety KFA represents 59.8% which includes services of other departments.

### Public Safety Comparison – Police

	Dallas	Austin	Fort Worth	Houston	San Antonio
Police Budget (FY15)	\$438m	\$361m	\$280m	\$777m	\$421m
Police Budget per Capita	\$348	\$408	\$354	\$354	\$299
Police Uniform Strength	3,474	1,675	1,545	5,358	2,312
(per 1,000 Pop.)	2.77	1.95	1.96	2.46	1.65
Police Stations	7	4	5	12	6
Violent Crime Rate	0.66%	0.36%	0.56%	0.96%	0.63%
Property Crime Rate	4.17%	4.85%	4.34%	5.09%	5.71%
Total Crime Rate	4.83%	5.21%	4.90%	6.05%	6.35%

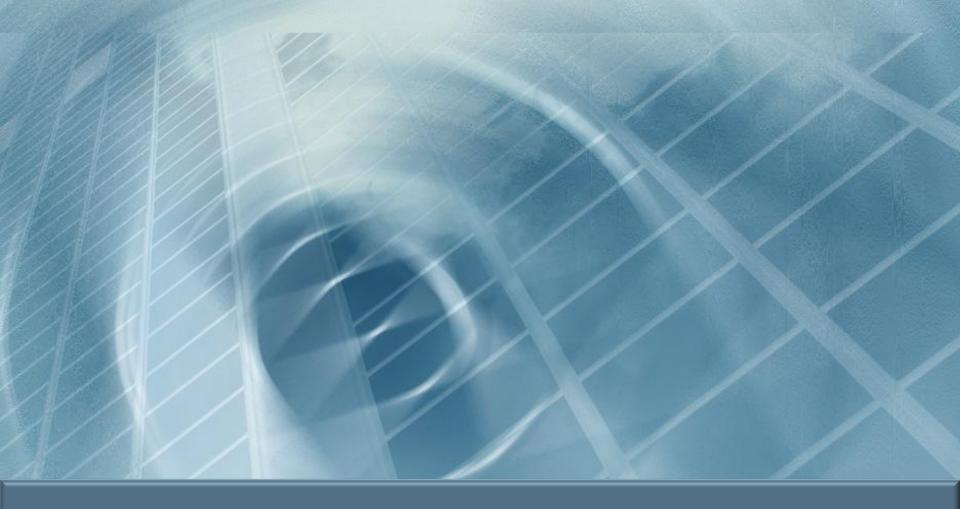
Note: Fort Worth Police includes 191 Uniform positions funded through Crime Control District Sales Tax

#### Public Safety – Police Observations

- Dallas has the highest officer per 1,000 population of the five cities
- If Dallas were to adjust to the other cities:

	Dallas	Austin	Fort Worth	Houston	San Antonio
Police Uniform Strength	3,474	1,675	1,545	5,358	2,312
(per 1,000 Pop.)	2.77	1.95	1.96	2.46	1.65
Dallas change in Strength to match city's officers per 1,000 Pop. (+/-)		(1,094)	(1,004)	(409)	(1,394)
Est. Budgetary Impact of Change		(\$82.1m)	(\$75.4m)	(\$30.7m)	(\$104.7m)

Note: Budgetary impact based on average salary and benefits of \$75,078/officer



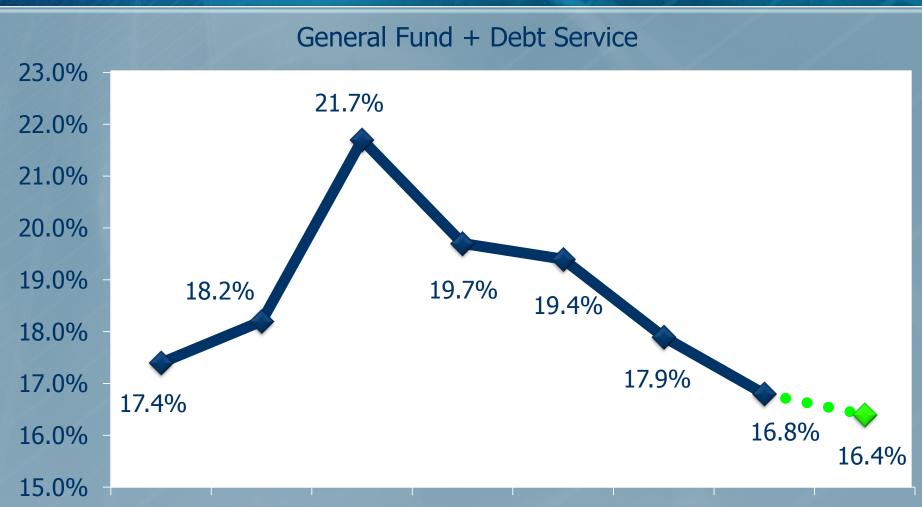
## Debt Service

# Dallas Metric: Total Outstanding General Obligation Debt



Note: FY15 projected balance as of 9/30/15. Assumes \$350M debt issuance in Dec 2014.

## Dallas Metric: Debt Service Budget as a Percent of Tax-supported Operating Budget



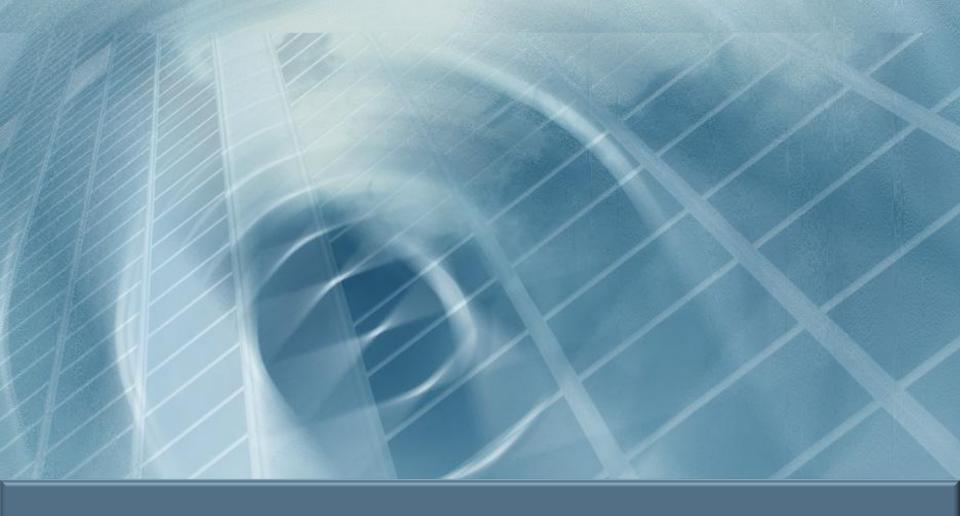
FY 2008 FY 2009 FY 2010 FY 2011 FY 2012 FY 2013 FY 2014 FY 2015

Note: FY15 assumes interest payment on \$350M debt issuance in Dec 2014

## Debt Service Comparison

	Dallas	Austin	Fort Worth	Houston	San Antonio
Bond Rating: Moody's S&P	Aa1 AA+	Aaa AAA	Aa1 AA+	Aa2 AA+	Aaa AAA
Most Recent Bond Program	Nov 2012- \$642m Implement over 5 years	Nov 2012- \$306.6m Implement over 4 years*	May 2014- \$292m Implement over 5 years	Nov 2012- \$410m Implement over 6 years	Nov 2012- \$596m Implement over 5 years
Outstanding General Obligation Debt	\$1,547m	\$948.9m	\$664.1m	\$3,201m	\$1,477m
GO Bond Maturities	20 Years	20 Years	20 Years	30 Years	20 Years
GO Debt per Capita	\$1,230	\$1,071	\$837	\$1,457	\$1,048
Debt Service Tax Rate (% of total rate)	\$0.2324 (29.2%)	\$0.1123 (23.3%)	\$0.1791 (20.9%)	\$0.1564 (24.8%)	\$0.2115 (37.4%)
FY15 Debt Service Budget	\$221.3m	\$148.6m	\$80.6m	\$328.2m	\$183.9m

<sup>\*</sup>Austin's proposed \$600m Bond Program did not pass in the Nov 2014 election



Average Annual Cost to Citizens

#### Non-General Fund Fees (Typical Residential Monthly Bill)

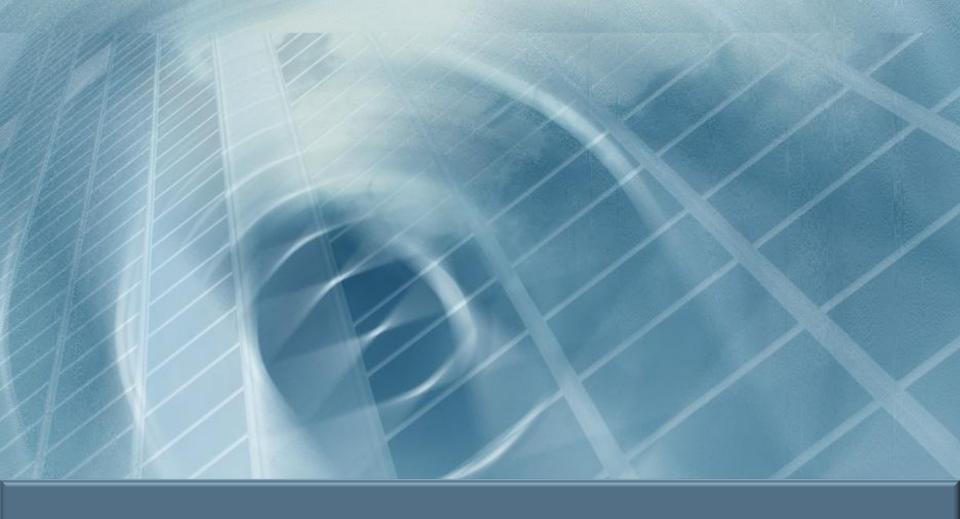
	Dallas	Austin	Fort Worth	Houston	San Antonio
Storm Water	\$5.77	\$9.80	\$5.40	\$5.00	\$4.25
Sanitation	\$21.31	\$29.00	\$22.75	Included in tax rate	\$20.93
Water/Sewer	\$62.52	\$103.98	\$62.21	\$92.69	\$56.61
Parks Environmental Fee	N/A	N/A	N/A	N/A	\$1.00
Clean Community Fee	N/A	\$7.40	N/A	N/A	N/A
Transportation User Fee	N/A	\$8.25	N/A	N/A	N/A

Note: Although not included in the table above, Houston and San Antonio residents also contribute revenue to independent flood control districts (Harris County Flood Control District/San Antonio River Authority)

#### Average Annual Cost to Citizens

	Dallas	Austin*	Fort Worth	Houston	San Antonio*
Property Tax Bill (City)	\$1,240.00	\$1,167.01	\$890.94	\$874.09	\$884.43
Storm Water	\$69.24	\$117.60	\$64.80	\$60.00	\$51.00
Sanitation	\$255.72	\$348.00	\$273.00	\$0	\$251.16
Water/Sewer	\$750.24	\$1,247.76	\$746.52	\$1,112.28	\$679.32
Parks Environmental Fee	\$0	\$0	\$0	\$0	\$12.00
Clean Community Fee	\$0	\$88.80	\$0	\$0	\$0
Transportation User Fee	\$0	\$99.00	\$0	\$0	\$0
Total	\$2,315.20	\$3,068.17	\$1,975.26	\$2,046.37	\$1,877.91

<sup>\*</sup>Does not factor in impact of citizen payments made to City-owned electric/gas utilities which transfer funds to the General Fund



Observations and Takeaways

#### Observations

- Comparing budgets across cities, even in same state, is not apples-to-apples since every city categorizes budget items differently
- Total cost to citizens is result of much more than just property tax and includes fees for service such as sanitation and water/sewer charges

#### Observations

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- Dallas homestead and over-65/disabled exemptions benefit home owners yet reduces revenue for City
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## Questions?