

RESIDENTIAL MUNICIPAL COST OF SERVICE COMPARISON

PY RANK	OVERALL RANK	CITY	POP. ⁽²⁾	VALUE ⁽³⁾	TAX RATE	HOMESTEAD EXEMPTION	CITY SALES TAX RATE	ANNUAL PROPERTY TAXES ⁽³⁾	ANNUAL WATER CHARGE ⁽⁴⁾	ANNUAL SEWER CHARGE ⁽⁴⁾	ANNUAL DRAINAGE CHARGE ^{(5) (6)}	ANNUAL SANITATION CHARGE ⁽⁷⁾	TOTAL ANNUAL CHARGE	COMBINED WATER & SEWER	SALES TAX
1	1	Lewisville	100,400	\$ 200,000	\$ 0.436086	0%	1.50%	\$ 872	\$ 543	\$ 271	\$ 0	\$ 149	\$ 1,835	\$ 814	\$ 0.0825
2	2	Carrollton - Current	127,980	\$ 200,000	0.603700	20%	1.00%	966	538	353	0	260	2,117	891	0.0825
-	2	Carrollton - Proposed	127,980	\$ 200,000	0.603700	20%	1.00%	966	565	371	0	260	2,162	936	0.0825
4	3	Addison	15,530	\$ 200,000	0.560472	20%	1.00%	897	528	481	114	152	2,172	1,009	0.0825
6	4	Plano	274,960	\$ 200,000	0.478600	20%	1.00%	766	554	721	37	146	2,224	1,275	0.0825
3	5	Farmers Branch	30,480	\$ 200,000	0.602267	20%	1.00%	964	847	469	0	0	2,280	1,316	0.0825
7	6	Coppell	40,310	\$ 200,000	0.579500	5%	2.00%	1,101	585	392	12	199	2,289	977	0.0825
5	7	Irving	231,040	\$ 200,000	0.594100	20%	1.00%	951	634	396	36	302	2,319	1,030	0.0825
9	8	Allen	91,800	\$ 200,000	0.520000	0%	2.00%	1,040	585	511	36	203	2,375	1,096	0.0825
8	9	Arlington	380,740	\$ 200,000	0.644800	20%	1.75%	1,032	556	557	69	165	2,379	1,113	0.0800
10	10	Frisco	153,520	\$ 200,000	0.450000	0%	2.00%	900	674	730	41	149	2,494	1,404	0.0825
11	11	McKinney	161,470	\$ 200,000	0.573000	0%	2.00%	1,146	784	595	48	200	2,773	1,379	0.0825
12	12	Grand Prairie	184,620	\$ 200,000	0.669998	1%	2.00%	1,327	606	602	50	196	2,781	1,208	0.0825
14	13	The Colony	39,810	\$ 200,000	0.667500	0%	2.00%	1,335	738	556	30	249	2,908	1,294	0.0825
16	14	Fort Worth	806,380	\$ 200,000	0.835000	20%	1.50%	1,336	669	626	65	227	2,923	1,295	0.0825
13	15	Richardson	104,300	\$ 200,000	0.625160	0%	1.00%	1,250	888	536	45	252	2,971	1,424	0.0825
17	16	Dallas	1,257,730	\$ 200,000	0.782500	20%	1.00%	1,252	679	694	93	316	3,034	1,373	0.0825
18	17	Denton	125,980	\$ 200,000	0.683340	0.5%	1.50%	1,333	841	621	65	334	3,194	1,462	0.0825
19	18	Garland	234,300	\$ 200,000	0.704600	8%	1.00%	1,296	1,029	619	35	254	3,233	1,648	0.0825
15	19	Mesquite	142,950	\$ 200,000	0.687000	0%	2.00%	1,374	965	641	54	234	3,268	1,606	0.0825
20	20	Castle Hills ⁽⁸⁾	11,893	\$ 200,000	0.980000	8%	1.50%	1,911	908	540	0	200	3,559	1,448	0.0825

AVERAGE:	\$ 1,152	\$ 709	\$ 546	\$ 42	\$ 209	\$ 2,659	\$ 1,255
MEDIAN:	\$ 1,101	\$ 669	\$ 556	\$ 37	\$ 203	\$ 2,494	\$ 1,294

Notes:

- (1) Ranking based on Total Annual Charge.
- (2) Population estimates, obtained from the 2016 NCTCOG population estimates. Castle Hills from DCFWSD Website.
- (3) Annual Property Taxes calculated based on residential homestead value of \$200,000.
- (4) Water & Sewer = Average residential consumption of 10,000 gallons from September to May and 20,000 gallons from June to August. Fort Worth purchases based on a per 100 cubic foot rate, using the consumption level that would yield 10,000 gallons and 20,000 gallons during the same periods listed above.
- (5) Drainage fees for Dallas & Frisco are based upon lot size. Used 9,000 sq.ft. as the average lot size.
- (6) Drainage fees for Denton & Plano are based on square footage of impervious surfaces. Used an average of 2,001 to 3,000 square feet of impervious surface for the purposes of calculation.
- (7) Residential sanitation charge including sales tax.
- (8) Castle Hills is covered by 8 different districts (Denton County Fresh Water Supply Districts 1A-1H) with different tax rates & homestead exemptions. Cost calculated based on district with highest population (1F).