

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	104,780	\$ 270,000	\$ 0.436086	0%	1.50%	\$ 1,177	\$ 669	\$ 271	\$ 48	\$ 156	\$ 2,321	\$ 940	\$ 0.0825
3	2	Addison	15,730	\$ 270,000	0.550000	20%	1.00%	1,188	592	551	126	159	2,616	1,143	0.0825
4	3	Plano	281,390	\$ 270,000	0.460300	20%	1.00%	994	661	791	37	146	2,629	1,452	0.0825
2	4	Carrollton	132,330	\$ 270,000	0.594970	20%	1.00%	1,285	616	491	0	265	2,657	1,107	0.0825
5	5	Irving	237,490	\$ 270,000	0.594100	20%	1.00%	1,283	689	432	36	317	2,757	1,121	0.0825
6	6	Farmers Branch	31,590	\$ 270,000	0.599507	20%	1.00%	1,295	993	548	0	0	2,836	1,541	0.0825
8	7	Arlington	383,950	\$ 270,000	0.634800	20%	1.75%	1,371	546	662	81	179	2,839	1,208	0.0800
7	8	Frisco	172,940	\$ 270,000	0.446600	8%	2.00%	1,115	701	820	50	175	2,862	1,521	0.0825
9	9	Coppell	41,100	\$ 270,000	0.569500	5%	2.00%	1,461	687	511	12	212	2,883	1,198	0.0825
10	10	Allen	96,870	\$ 270,000	0.505000	0%	2.00%	1,364	688	618	42	203	2,915	1,306	0.0825
11	11	McKinney	179,970	\$ 270,000	0.525170	0%	2.00%	1,418	877	688	48	200	3,231	1,565	0.0825
12	12	Grand Prairie	189,430	\$ 270,000	0.669998	1%	2.00%	1,791	643	658	54	207	3,353	1,301	0.0825
13	13	Fort Worth	829,560	\$ 270,000	0.805000	20%	1.50%	1,739	676	698	65	227	3,405	1,374	0.0825
14	14	The Colony	42,090	\$ 270,000	0.665000	0%	2.00%	1,796	760	573	36	269	3,434	1,333	0.0825
15	15	Dallas	1,286,380	\$ 270,000	0.765000	20%	1.00%	1,652	678	701	102	327	3,460	1,379	0.0825
17	16	Denton	130,990	\$ 270,000	0.637856	0.5%	1.50%	1,714	841	588	65	294	3,502	1,429	0.0825
16	17	Richardson	110,140	\$ 270,000	0.625160	0%	1.00%	1,688	1,032	622	45	252	3,639	1,654	0.0825
18	18	Garland	236,030	\$ 270,000	0.704600	8%	1.00%	1,750	1,172	643	36	233	3,834	1,815	0.0825
20	19	Castle Hills ⁽⁸⁾	13,262	\$ 270,000	0.980000	10%	1.25%	2,381	896	540	0	212	4,029	1,436	0.0750
19	20	Mesquite	143,350	\$ 270,000	0.734000	0%	2.00%	1,982	1,091	709	54	234	4,070	1,800	0.0825

AVERAGE:	\$ 1,522	\$ 775	\$ 606	\$ 47	\$ 213	\$ 3,164	\$ 1,381
MEDIAN:	\$ 1,439	\$ 689	\$ 620	\$ 47	\$ 212	\$ 3,073	\$ 1,377

Notes:

- (1) Ranking based on Total Annual Charge.
- (2) Population estimates, obtained from the 2018 NCTCOG population estimates. Castle Hills from DCFWSD Website.
- (3) Annual Property Taxes calculated based on residential homestead value of \$270,000.
- (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).