Texas Department of Housing and Community Affairs Example 2027 HTC Regional Allocation Formula

Table 1 - Raw Data

	Region	Individuals at or Below 200% Poverty	HH at or Below 200% Poverty	Cost-Burdened Renters	Overcrowded Renters	Vacant Units For Rent
MSA Counties with Urban Places	1	196,669	73,111	44,346	4,182	9,338
	2	97,121	36,104	18,507	1,564	2,999
	3	2,089,260	776,677	586,769	81,709	98,895
	4	188,494	70,072	29,710	3,457	7,918
	5	136,853	50,875	21,866	3,088	4,498
	6	2,253,840	837,859	517,621	98,933	103,473
	7	522,317	194,170	195,264	24,168	18,961
	8	341,345	126,894	82,548	7,709	10,213
	9	787,536	292,764	173,783	24,679	32,387
	10	190,444	70,797	36,442	4,513	9,316
	11	827,908	307,772	76,123	23,683	12,328
	12	140,060	52,067	28,459	4,948	4,546
	13	371,903	138,254	53,445	8,570	7,451
	Subtotal	8,143,750	3,027,416	1,864,883	291,203	322,323
Non-MSA Counties and Counties with Only Rural Places	1	110,366	41,028	9,924	1,979	2,801
	2	86,435	32,132	8,787	908	1,548
	3	85,781	31,889	11,911	1,648	1,910
	4	212,005	78,812	21,693	2,364	3,652
	5	143,705	53,422	17,411	2,885	2,777
	6	72,294	26,875	11,812	1,343	2,472
	7	34,002	12,640	4,846	570	588
	8	93,051	34,591	9,851	1,522	1,923
	9	68,362	25,413	8,414	1,540	1,508
	10	90,401	33,606	10,984	1,780	1,384
	11	107,174	39,842	7,363	2,074	1,110
	12	60,869	22,628	5,603	1,022	1,339
	13	10,012	3,722	946	141	178
	Subtotal	1,174,457	436,601	129,545	19,776	23,190
	Total	9,318,207	3,464,017	1,994,428	310,979	345,513

Texas Average HH Size: 2.69

	Region	Total Need Variables	% of Total Need Variables	Weighted	Total Availability Variable	% of Total Availability Variable	Weighted	Initial Subregion Allocation	% of Total Award
MSA Counties with Urban Places	1	121,639	2.1%	$2,055,633	9,338	2.7%	$(878,361)	$1,177,272.07	1.81%
	2	56,175	1.0%	$949,333	2,999	0.9%	$(282,095)	$667,238.39	1.03%
	3	1,445,155	25.0%	$24,422,292	98,895	28.6%	$(9,302,363)	$15,119,928.98	23.26%
	4	103,239	1.8%	$1,744,683	7,918	2.3%	$(744,791)	$999,891.45	1.54%
	5	75,829	1.3%	$1,281,462	4,498	1.3%	$(423,096)	$858,366.85	1.32%
	6	1,454,413	25.2%	$24,578,750	103,473	29.9%	$(9,732,984)	$14,845,766.01	22.84%
	7	413,602	7.2%	$6,989,637	18,961	5.5%	$(1,783,529)	$5,206,108.11	8.01%
	8	217,151	3.8%	$3,669,730	10,213	3.0%	$(960,666)	$2,709,063.83	4.17%
	9	491,226	8.5%	$8,301,446	32,387	9.4%	$(3,046,419)	$5,255,026.57	8.08%
	10	111,752	1.9%	$1,888,546	9,316	2.7%	$(876,291)	$1,012,254.64	1.56%
	11	407,578	7.1%	$6,887,845	12,328	3.6%	$(1,159,609)	$5,728,236.19	8.81%
	12	85,474	1.5%	$1,444,461	4,546	1.3%	$(427,611)	$1,016,850.12	1.56%
	13	200,269	3.5%	$3,384,431	7,451	2.2%	$(700,864)	$2,683,567.19	4.13%
	Subtotal	5,183,502	89.8%	$87,598,249	322,323	93.3%	$(30,318,678)	$57,279,570.39	88.12%
Non-MSA Counties and Counties with Only Rural Places	1	52,931	0.9%	$894,508	2,801	0.8%	$(263,471)	$631,037.59	0.97%
	2	41,827	0.7%	$706,852	1,548	0.4%	$(145,610)	$561,242.49	0.86%
	3	45,448	0.8%	$768,043	1,910	0.6%	$(179,660)	$588,382.45	0.91%
	4	102,869	1.8%	$1,738,432	3,652	1.1%	$(343,518)	$1,394,914.07	2.15%
	5	73,718	1.3%	$1,245,791	2,777	0.8%	$(261,213)	$984,578.20	1.51%
	6	40,030	0.7%	$676,486	2,472	0.7%	$(232,524)	$443,962.05	0.68%
	7	18,056	0.3%	$305,139	588	0.2%	$(55,309)	$249,829.61	0.38%
	8	45,964	0.8%	$776,773	1,923	0.6%	$(180,883)	$595,889.91	0.92%
	9	35,367	0.6%	$597,689	1,508	0.4%	$(141,847)	$455,841.65	0.70%
	10	46,370	0.8%	$783,632	1,384	0.4%	$(130,183)	$653,448.86	1.01%
	11	49,279	0.9%	$832,781	1,110	0.3%	$(104,410)	$728,371.02	1.12%
	12	29,253	0.5%	$494,357	1,339	0.4%	$(125,950)	$368,406.69	0.57%
	13	4,809	0.1%	$81,268	178	0.1%	$(16,743)	$64,525.02	0.10%
	Subtotal	585,922	10.2%	$9,901,751	23,190	6.7%	$(2,181,322)	$7,720,429.61	11.88%
	Total	5,769,424	100.0%	$97,500,000	345,513	100%	$(32,500,000)	$65,000,000.00	100.00%

Total Sample Allocation: $65,000,000
Weight of Need Variables: 150%
Weight of Availability Variables: -50%

Texas Department of Housing and Community Affairs Example 2027 HTC Regional Allocation Formula

Table 2 - Weights

	Region	Initial Subregion Amount	Amount Needed to Reach Subregion Floor	Amount that can be Reallocated	% of Total Amount that can be Reallocated	Amount to be Reallocated	Final Subregion Allocation	% of Total Award
MSA Counties with Urban Places	1	$1,177,272.07	$-	$577,272.07	1.13%	$(16,702.70)	$1,160,569.38	1.79%
	2	$667,238.39	$-	$67,238.39	0.13%	$(1,945.46)	$665,292.92	1.02%
	3	$15,119,928.98	$-	$14,519,928.98	28.54%	$(420,117.34)	$14,699,811.64	22.62%
	4	$999,891.45	$-	$399,891.45	0.79%	$(11,570.40)	$988,321.06	1.52%
	5	$858,366.85	$-	$258,366.85	0.51%	$(7,475.55)	$850,891.30	1.31%
	6	$14,845,766.01	$-	$14,245,766.01	28.00%	$(412,184.75)	$14,433,581.26	22.21%
	7	$5,206,108.11	$-	$4,606,108.11	9.05%	$(133,272.41)	$5,072,835.70	7.80%
	8	$2,709,063.83	$-	$2,109,063.83	4.15%	$(61,023.32)	$2,648,040.51	4.07%
	9	$5,255,026.57	$-	$4,655,026.57	9.15%	$(134,687.81)	$5,120,338.77	7.88%
	10	$1,012,254.64	$-	$412,254.64	0.81%	$(11,928.11)	$1,000,326.52	1.54%
	11	$5,728,236.19	$-	$5,128,236.19	10.08%	$(148,379.58)	$5,579,856.61	8.58%
	12	$1,016,850.12	$-	$416,850.12	0.82%	$(12,061.08)	$1,004,789.04	1.55%
	13	$2,683,567.19	$-	$2,083,567.19	4.10%	$(60,285.61)	$2,623,281.59	4.04%
	Subtotal	$57,279,570.39	$-	$49,479,570.39	97.26%	$(1,431,634.10)	$55,847,936.29	85.92%
Non-MSA Counties and Counties with Only Rural Places	1	$631,037.59	$-	$31,037.59	0.06%	$(898.04)	$630,139.55	0.97%
	2	$561,242.49	$38,757.51	$-	0.00%	$38,757.51	$600,000.00	0.92%
	3	$588,382.45	$11,617.55	$-	0.00%	$11,617.55	$600,000.00	0.92%
	4	$1,394,914.07	$-	$794,914.07	1.56%	$(22,999.92)	$1,371,914.15	2.11%
	5	$984,578.20	$-	$384,578.20	0.76%	$(11,127.33)	$973,450.88	1.50%
	6	$443,962.05	$156,037.95	$-	0.00%	$156,037.95	$600,000.00	0.92%
	7	$249,829.61	$350,170.39	$-	0.00%	$350,170.39	$600,000.00	0.92%
	8	$595,889.91	$4,110.09	$-	0.00%	$4,110.09	$600,000.00	0.92%
	9	$455,841.65	$144,158.35	$-	0.00%	$144,158.35	$600,000.00	0.92%
	10	$653,448.86	$-	$53,448.86	0.11%	$(1,546.48)	$651,902.38	1.00%
	11	$728,371.02	$-	$128,371.02	0.25%	$(3,714.27)	$724,656.75	1.11%
	12	$368,406.69	$231,593.31	$-	0.00%	$231,593.31	$600,000.00	0.92%
	13	$64,525.02	$535,474.98	$-	0.00%	$535,474.98	$600,000.00	0.92%
	Subtotal	$7,720,429.61	$1,471,920.13	$1,392,349.74	2.74%	$1,431,634.10	$9,152,063.71	14.08%
	Total	$65,000,000.00	$1,471,920.13	$50,871,920.13	100.00%	$-	$65,000,000.00	100.00%

Subregion Allocation Floor: $600,000.00

To the extent funds received/proposed to be used fall below the statutory minimum for any program/activity, or if the proposed activities fall into a statutory exception, the RAF will not be used for the program/activity in question.