

Texas Department of Housing and Community Affairs

Example 2027 HOME SF Regional Allocation Formula

Table 1 - Raw Data

	Reg ion	Individuals at or Below 200% Poverty	HH at or Below 200% Poverty	Cost- Burdened Owners	Cost- Burdened Renters	Over- crowded Owners	Over- crowded Renters	Total Units Lacking Plumbing	Total Units Lacking Kitchen	Vacant Units For Sale	Vacant Units For Rent	Land Area	Total Population	Inverse Population Density
MSA Counties with Urban Places	1	26,135	9,716	3,784	2,763	653	593	1,412	1,845	207	660	2,616	114,230	0.023
	2	20,405	7,586	2,549	1,740	458	150	2,077	1,645	288	304	3,293	76,024	0.043
	3	447,282	166,276	114,043	97,299	14,269	11,736	9,171	20,275	5,876	12,413	7,665	2,453,549	0.003
	4	120,081	44,640	12,914	14,213	2,937	1,898	10,085	6,774	822	3,016	3,453	379,919	0.009
	5	63,472	23,596	6,330	7,319	1,408	1,497	3,691	4,822	832	2,564	1,941	227,720	0.009
	6	144,061	53,554	21,213	22,400	4,717	2,681	4,255	4,466	1,914	3,430	2,606	521,996	0.005
	7	219,072	81,439	46,244	56,522	5,946	6,476	2,890	5,703	2,077	4,461	3,208	1,029,908	0.003
	8	135,781	50,476	16,790	25,121	2,799	2,853	3,810	4,848	1,730	2,612	4,256	488,500	0.009
	9	95,628	35,549	22,136	17,384	2,810	2,162	2,020	4,196	2,051	2,384	3,258	469,582	0.007
	1	77,790	28,918	7,153	11,865	1,769	1,496	3,296	4,807	663	3,970	2,508	222,006	0.011
	1	118,593	44,087	5,926	8,792	4,230	2,741	2,559	2,742	589	1,550	5,271	234,613	0.022
	1	70,582	26,239	9,840	11,786	2,800	2,702	3,283	2,418	875	2,097	4,136	249,254	0.017
	1	87,696	32,601	7,858	5,270	2,793	1,178	1,391	1,434	740	599	757	190,649	0.004
	Sub	1,626,578	604,676	276,780	282,474	47,589	38,163	49,940	65,975	18,664	40,060	44,967	6,657,950	0.165
Non-MSA Counties and Counties with	1	110,366	41,028	6,579	9,924	2,441	1,979	11,878	10,155	1,235	2,801	36,633	292,467	0.125
	2	86,435	32,132	7,217	8,787	1,487	908	9,206	9,432	1,219	1,548	23,742	249,510	0.095
	3	85,781	31,889	11,151	11,911	2,439	1,648	3,573	4,469	879	1,910	5,417	283,757	0.019
	4	212,005	78,812	19,524	21,693	6,439	2,364	11,503	11,439	1,755	3,652	11,856	603,816	0.020
	5	143,705	53,422	10,346	17,411	4,030	2,885	8,868	8,188	1,406	2,777	9,910	376,885	0.026
	6	72,294	26,875	7,183	11,812	1,516	1,343	3,324	3,835	884	2,472	4,577	210,508	0.022
	7	34,002	12,640	5,792	4,846	1,251	570	1,676	1,735	543	588	4,217	130,535	0.032
	8	93,051	34,591	8,852	9,851	2,851	1,522	7,129	7,741	1,172	1,923	12,672	293,740	0.043
	9	68,362	25,413	9,539	8,414	2,429	1,540	2,937	3,601	1,474	1,508	6,857	240,373	0.029
	1	90,401	33,606	6,391	10,984	1,757	1,780	6,821	6,714	475	1,384	14,903	238,949	0.062
	1	107,174	39,842	4,659	7,363	3,106	2,074	5,112	4,711	678	1,110	16,935	209,276	0.081
	1	60,869	22,628	4,722	5,603	1,787	1,022	4,096	4,673	680	1,339	35,496	180,957	0.196
	1	10,012	3,722	766	946	221	141	862	677	116	178	20,687	22,896	0.904
	Sub	1,174,457	436,601	102,721	129,545	31,754	19,776	76,985	77,370	12,516	23,190	203,902	3,333,669	1.654
	To	2,801,035	1,041,277	379,501	412,019	79,343	57,939	126,925	143,345	31,180	63,250	248,869	9,991,619	1.819

Variables from Participating Jurisdictions (PJs) are not counted for HOME Program RAFs.

Texas Average HH Size: 2.69

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

Table 2 - Weights

	Region	Total Need Variables	% of Total Need Variables	Weighted	Total Availability Variables	% of Total Availability Variables	Weighted	Regional Coverage Factor	% of Total Regional Coverage Factor	Weighted	Initial Subregion Allocation	% of Total Award
MSA Counties with Urban Places	1	20,766	0.9%	\$139,034	867	0.9%	\$(27,544)	0.023	1.3%	\$37,767	\$149,257	1.00%
	2	16,205	0.7%	\$108,495	592	0.6%	\$(18,808)	0.043	2.4%	\$71,426	\$161,113	1.07%
	3	433,069	19.3%	\$2,899,563	18,289	19.4%	\$(581,034)	0.003	0.2%	\$5,152	\$2,323,681	15.49%
	4	93,461	4.2%	\$625,756	3,838	4.1%	\$(121,932)	0.009	0.5%	\$14,989	\$518,813	3.46%
	5	48,663	2.2%	\$325,814	3,396	3.6%	\$(107,889)	0.009	0.5%	\$14,055	\$231,980	1.55%
	6	113,286	5.1%	\$758,495	5,344	5.7%	\$(169,777)	0.005	0.3%	\$8,233	\$596,952	3.98%
	7	205,220	9.2%	\$1,374,030	6,538	6.9%	\$(207,709)	0.003	0.2%	\$5,136	\$1,171,456	7.81%
	8	106,697	4.8%	\$714,379	4,342	4.6%	\$(137,943)	0.009	0.5%	\$14,367	\$590,802	3.94%
	9	86,257	3.9%	\$577,527	4,435	4.7%	\$(140,898)	0.007	0.4%	\$11,443	\$448,071	2.99%
	10	59,304	2.6%	\$397,065	4,633	4.9%	\$(147,188)	0.011	0.6%	\$18,629	\$268,506	1.79%
	11	71,077	3.2%	\$475,885	2,139	2.3%	\$(67,955)	0.022	1.2%	\$37,048	\$444,978	2.97%
	12	59,068	2.6%	\$395,481	2,972	3.1%	\$(94,419)	0.017	0.9%	\$27,365	\$328,427	2.19%
	13	52,525	2.3%	\$351,673	1,339	1.4%	\$(42,539)	0.004	0.2%	\$6,552	\$315,686	2.10%
	Subtotal	1,365,597	61.0%	\$9,143,197	58,724	62.2%	\$(1,865,636)	0.165	9.1%	\$272,161	\$7,549,723	50.33%
Non-MSA Counties and Counties with Only Rural Places	1	83,984	3.7%	\$562,307	4,036	4.3%	\$(128,222)	0.125	6.9%	\$206,559	\$640,644	4.27%
	2	69,169	3.1%	\$463,113	2,767	2.9%	\$(87,906)	0.095	5.2%	\$156,921	\$532,128	3.55%
	3	67,080	3.0%	\$449,125	2,789	3.0%	\$(88,605)	0.019	1.0%	\$31,483	\$392,003	2.61%
	4	151,774	6.8%	\$1,016,187	5,407	5.7%	\$(171,778)	0.020	1.1%	\$32,381	\$876,790	5.85%
	5	105,150	4.7%	\$704,019	4,183	4.4%	\$(132,892)	0.026	1.4%	\$43,362	\$614,489	4.10%
	6	55,888	2.5%	\$374,192	3,356	3.6%	\$(106,619)	0.022	1.2%	\$35,859	\$303,433	2.02%
	7	28,510	1.3%	\$190,886	1,131	1.2%	\$(35,931)	0.032	1.8%	\$53,270	\$208,225	1.39%
	8	72,537	3.2%	\$485,666	3,095	3.3%	\$(98,327)	0.043	2.4%	\$71,144	\$458,483	3.06%
	9	53,873	2.4%	\$360,703	2,982	3.2%	\$(94,737)	0.029	1.6%	\$47,042	\$313,009	2.09%
	10	68,053	3.0%	\$455,643	1,859	2.0%	\$(59,060)	0.062	3.4%	\$102,850	\$499,434	3.33%
	11	66,867	3.0%	\$447,698	1,788	1.9%	\$(56,804)	0.081	4.4%	\$133,450	\$524,344	3.50%
	12	44,531	2.0%	\$298,151	2,019	2.1%	\$(64,143)	0.196	10.8%	\$323,486	\$557,494	3.72%
	13	7,335	0.3%	\$49,110	294	0.3%	\$(9,340)	0.904	49.7%	\$1,490,031	\$1,529,801	10.20%
	Subtotal	874,752	39.0%	\$5,856,803	35,706	37.8%	\$(1,134,364)	1.654	90.9%	\$2,727,839	\$7,450,277	49.67%
	Total	2,240,349	100%	\$15,000,000	94,430	100%	\$(3,000,000)	1.819	100.0%	\$3,000,000	\$15,000,000	100.00%

Variables from Participating Jurisdictions (PJs) are not counted for HOME Program RAFs.

Total Sample Allocation: \$15,000,000

Weight of Need Variables: 100%

Weight of Availability Variables: -20%

Weight of Regional Coverage Factor: 20%

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Example 2027 HOME SF Regional Allocation Formula

Table 3 – Supplemental Allocation

	Region	Initial Subregion Amount	Supplemental Amount Needed to Reach Subregion Floor	Final Subregion Allocation	% of Total Award
MSA Counties with Urban Places	1	\$149,256.77	\$-	\$149,256.77	1.00%
	2	\$161,113.31	\$-	\$161,113.31	1.07%
	3	\$2,323,681.08	\$-	\$2,323,681.08	15.49%
	4	\$518,813.27	\$-	\$518,813.27	3.46%
	5	\$231,980.22	\$-	\$231,980.22	1.55%
	6	\$596,952.12	\$-	\$596,952.12	3.98%
	7	\$1,171,456.27	\$-	\$1,171,456.27	7.81%
	8	\$590,802.04	\$-	\$590,802.04	3.94%
	9	\$448,071.39	\$-	\$448,071.39	2.99%
	10	\$268,505.53	\$-	\$268,505.53	1.79%
	11	\$444,977.90	\$-	\$444,977.90	2.97%
	12	\$328,426.80	\$-	\$328,426.80	2.19%
	13	\$315,685.98	\$-	\$315,685.98	2.10%
	Subtotal	\$7,549,722.68	\$-	\$7,549,722.68	50.33%
Non-MSA Counties and Counties with Only Rural Places	1	\$640,643.78	\$-	\$640,643.78	4.27%
	2	\$532,127.86	\$-	\$532,127.86	3.55%
	3	\$392,003.30	\$-	\$392,003.30	2.61%
	4	\$876,790.19	\$-	\$876,790.19	5.85%
	5	\$614,489.13	\$-	\$614,489.13	4.10%
	6	\$303,432.74	\$-	\$303,432.74	2.02%
	7	\$208,225.11	\$-	\$208,225.11	1.39%
	8	\$458,483.06	\$-	\$458,483.06	3.06%
	9	\$313,008.52	\$-	\$313,008.52	2.09%
	10	\$499,434.08	\$-	\$499,434.08	3.33%
	11	\$524,343.92	\$-	\$524,343.92	3.50%
	12	\$557,494.41	\$-	\$557,494.41	3.72%
	13	\$1,529,801.21	\$-	\$1,529,801.21	10.20%
	Subtotal	\$7,450,277.32	\$-	\$7,450,277.32	49.67%
	Total	\$15,000,000.00	\$-	\$15,000,000.00	100.00%

Variables from Participating Jurisdictions (PJs) are not counted for HOME Program RAFs.

Subregion Allocation Floor: \$100,000.00