

Texas Department of Housing and Community Affairs
2016 HOME Allocation Formula Compounded Need, Table 1 - Raw Data (Single Family Activities)

Region (MSA Counties with urban places)	People at 200% Poverty without PJs	HH at 200% Poverty without PJs	Cost Burden, Owners without PJs	Cost Burden, Renters without PJs	Over-crowded Owners without PJs	Over-crowded Renters without PJs	Units Lacking Plumbing without PJs	Units Lacking Kitchen without PJs	Unoccupied Units, For Sale without PJs	Unoccupied Units, For Rent without PJs	Land area without PJs	Total Population without PJs	Regional Coverage Factor (Land Area/Total Population)
1	31412	11,139	3362	3378	709	566	833	1214	328	417	2,495	100,906	0.025
2	18501	6,561	2064	1348	173	166	1746	1841	364	529	2,294	59,902	0.038
3	456706	161,952	95742	69222	9217	8869	10399	19019	8287	12797	7,671	1,907,721	0.004
4	104256	36,970	11291	10622	2014	1857	4244	5092	1556	1739	2,559	289,662	0.009
5	63231	22,422	6764	6514	972	758	2625	3456	1026	1892	1,941	217,803	0.009
6	120360	42,681	17393	14751	3036	2164	4694	5468	1775	3135	2,606	403,910	0.006
7	250796	88,935	52647	43430	5361	4739	4206	7097	4767	5929	3,925	945,232	0.004
8	132146	46,860	13260	17495	1418	1769	3961	8925	2726	7757	4,203	416,223	0.010
9	89039	31,574	15313	10691	2194	1990	2244	3041	1289	2021	3,258	329,423	0.010
10	81540	28,915	6869	10519	1650	2330	3740	5256	1243	2812	2,508	212,169	0.012
11	116432	41,288	5636	5372	4035	2758	4368	3346	1072	2313	3,992	181,924	0.022
12	62975	22,332	5895	7565	2270	989	2381	3024	549	1457	4,141	201,721	0.021
13	94040	33,348	5776	4653	3336	1657	1376	1533	379	514	759	152,220	0.005

Region (non-MSA Counties and counties with only rural places)	People at 200% Poverty without PJs	HH at 200% Poverty without PJs	Cost Burden, Owners without PJs	Cost Burden, Renters without PJs	Over-crowded Owners without PJs	Over-crowded Renters without PJs	Units Lacking Plumbing without PJs	Units Lacking Kitchen without PJs	Unoccupied Units, For Sale without PJs	Unoccupied Units, Rental without PJs	Land area without PJs	Total Population without PJs	Regional Coverage Factor (Land Area/Total Population)
1	130360	46,227	7167	9351	2806	2345	6920	9322	1355	2689	36,633	319,200	0.115
2	105088	37,265	7633	8907	1211	1253	11359	12226	2025	2503	24,831	265,131	0.094
3	95167	33,747	9309	11940	1652	1544	3621	5719	2087	1999	5,417	247,240	0.022
4	260697	92,446	22130	23241	4833	3641	14497	15653	3768	4737	12,752	646,782	0.020
5	164394	58,296	11166	15650	2913	2058	8817	11448	2725	3585	9,911	379,133	0.026
6	70976	25,169	5224	9734	1441	671	4936	5207	863	2116	4,578	195,283	0.023
7	39589	14,039	5332	3906	467	640	2486	2742	1033	1204	4,216	114,280	0.037
8	111488	39,535	9446	9084	2094	1222	8846	10984	2508	2834	12,672	282,584	0.045
9	76420	27,099	8532	7356	2205	1903	3848	4613	1589	1356	6,857	217,137	0.032
10	98448	34,911	5628	8159	2717	2238	6434	7212	1128	1940	14,903	247,110	0.060
11	158575	56,232	7207	9091	4481	3041	6625	6082	1053	2190	18,213	271,060	0.067
12	65031	23,061	3301	4768	1286	1045	6819	7258	1075	872	35,496	184,730	0.192
13	11654	4,133	640	754	304	188	1116	1195	272	218	20,687	24,873	0.832
Total	3,009,321	1,067,135	344,727	327,501	64,795	52,401	133,141	167,973	46,842	71,555	249,519	8,813,359	1.739

Texas Department of Housing and Community Affairs
2016 HOME Allocation Formula Compounded Need, Table 2- Single Family Activities

Final HOME SF RAF \$ 9,999,997.00

MSA Counties with urban places	Total of 200% poverty, rent burden, lack of kitchen, lack of plumbing, and overcrowding	Percentage of total need variables	Weight is 100%	Regional Vacancies	Percentage of Total Vacancies	Weight is -20%	Regional Coverage Factor	Percentage of Regional Coverage Factor	Weight is 20%	Seven Variable Sub-region amount	Part of total award
Region 1	21,201	1.0%	\$ 98,259	745	0.6%	\$ (12,585)	0.025	1.4%	\$ 28,442	\$ 114,116	1.14%
Region 2	13,899	0.6%	\$ 64,415	893	0.8%	\$ (15,085)	0.038	2.2%	\$ 44,048	\$ 93,378	0.93%
Region 3	374,420	17.4%	\$1,735,297	21,084	17.8%	\$ (356,158)	0.004	0.2%	\$ 4,624	\$ 1,383,764	13.84%
Region 4	72,090	3.3%	\$ 334,111	3,295	2.8%	\$ (55,660)	0.009	0.5%	\$ 10,162	\$ 288,613	2.89%
Region 5	43,511	2.0%	\$ 201,659	2,918	2.5%	\$ (49,292)	0.009	0.5%	\$ 10,249	\$ 162,616	1.63%
Region 6	90,187	4.2%	\$ 417,982	4,910	4.1%	\$ (82,941)	0.006	0.4%	\$ 7,420	\$ 342,461	3.42%
Region 7	206,415	9.6%	\$ 956,654	10,696	9.0%	\$ (180,680)	0.004	0.2%	\$ 4,776	\$ 780,749	7.81%
Region 8	93,688	4.3%	\$ 434,210	10,483	8.9%	\$ (177,082)	0.010	0.6%	\$ 11,615	\$ 268,742	2.69%
Region 9	67,047	3.1%	\$ 310,738	3,310	2.8%	\$ (55,914)	0.010	0.6%	\$ 11,376	\$ 266,200	2.66%
Region 10	59,279	2.7%	\$ 274,735	4,055	3.4%	\$ (68,498)	0.012	0.7%	\$ 13,594	\$ 219,831	2.20%
Region 11	66,803	3.1%	\$ 309,606	3,385	2.9%	\$ (57,180)	0.022	1.3%	\$ 25,238	\$ 277,664	2.78%
Region 12	44,456	2.1%	\$ 206,035	2,006	1.7%	\$ (33,886)	0.021	1.2%	\$ 23,609	\$ 195,757	1.96%
Region 13	51,679	2.4%	\$ 239,510	893	0.8%	\$ (15,085)	0.005	0.3%	\$ 5,736	\$ 230,161	2.30%
Subtotal										\$ 4,624,053	46.24%
Non-MSA Counties and counties with only rural places	Total of 200% poverty, rent burden, lack of kitchen, lack of plumbing, and overcrowding	Percentage of total need variables	Weight is 100%	Regional Vacancies	Percentage of Total Vacancies	Weight is -20%	Regional Coverage Factor	Percentage of Regional Coverage Factor	Weight is 20%	Seven Variable Sub-region amount	Part of total award
Region 1	84,138	3.9%	\$ 389,948	4,044	3.4%	\$ (68,313)	0.115	6.6%	\$ 131,991	\$ 453,626	4.54%
Region 2	79,854	3.7%	\$ 370,094	4,528	3.8%	\$ (76,488)	0.094	5.4%	\$ 107,712	\$ 401,318	4.01%
Region 3	67,532	3.1%	\$ 312,986	4,086	3.5%	\$ (69,022)	0.022	1.3%	\$ 25,199	\$ 269,163	2.69%
Region 4	176,441	8.2%	\$ 817,736	8,505	7.2%	\$ (143,669)	0.020	1.1%	\$ 22,676	\$ 696,743	6.97%
Region 5	110,348	5.1%	\$ 511,420	6,310	5.3%	\$ (106,591)	0.026	1.5%	\$ 30,065	\$ 434,894	4.35%
Region 6	52,382	2.4%	\$ 242,770	2,979	2.5%	\$ (50,322)	0.023	1.3%	\$ 26,959	\$ 219,406	2.19%
Region 7	29,612	1.4%	\$ 137,239	2,237	1.9%	\$ (37,788)	0.037	2.1%	\$ 42,429	\$ 141,879	1.42%
Region 8	81,211	3.8%	\$ 376,381	5,342	4.5%	\$ (90,239)	0.045	2.6%	\$ 51,575	\$ 337,717	3.38%
Region 9	55,556	2.6%	\$ 257,482	2,945	2.5%	\$ (49,748)	0.032	1.8%	\$ 36,318	\$ 244,053	2.44%
Region 10	67,299	3.1%	\$ 311,904	3,068	2.6%	\$ (51,826)	0.060	3.5%	\$ 69,362	\$ 329,440	3.29%
Region 11	92,759	4.3%	\$ 429,904	3,243	2.7%	\$ (54,782)	0.067	3.9%	\$ 77,278	\$ 452,400	4.52%
Region 12	47,538	2.2%	\$ 220,319	1,947	1.6%	\$ (32,889)	0.192	11.0%	\$ 220,994	\$ 408,424	4.08%
Region 13	8,330	0.4%	\$ 38,605	490	0.4%	\$ (8,277)	0.832	47.8%	\$ 956,552	\$ 986,880	9.87%
										\$ 5,375,944	53.76%
Total	2,157,673	100%		118,397	100%		1.739	100.0%		\$ 9,999,997	100.00%

Texas Department of Housing and Community Affairs
2016 HOME Allocation Formula Compounded Need, Table 3- Single Family Activities

Region (MSA Counties with urban places)	Initial Sub-region amount	Supplemental amount needed to reach \$100,000	Final Sub-Amount for Compounded Need	Part of total award
1	\$ 114,116		\$ 114,116	1.14%
2	\$ 93,378	\$ 6,622	\$ 100,000	1.00%
3	\$ 1,383,764	\$ -	\$ 1,383,764	13.83%
4	\$ 288,613	\$ -	\$ 288,613	2.88%
5	\$ 162,616	\$ -	\$ 162,616	1.63%
6	\$ 342,461	\$ -	\$ 342,461	3.42%
7	\$ 780,749	\$ -	\$ 780,749	7.80%
8	\$ 268,742	\$ -	\$ 268,742	2.69%
9	\$ 266,200	\$ -	\$ 266,200	2.66%
10	\$ 219,831	\$ -	\$ 219,831	2.20%
11	\$ 277,664	\$ -	\$ 277,664	2.77%
12	\$ 195,757	\$ -	\$ 195,757	1.96%
13	\$ 230,161	\$ -	\$ 230,161	2.30%
MSA total	\$ 4,624,053		\$ 4,630,675	46.28%

Region (Non-MSA Counties and counties with only rural places)	Initial Sub-region amount	Supplemental amount needed to reach \$100,000	Final Sub-Amount for Compounded Need	Part of total award
1	\$ 453,626	\$ -	\$ 453,626	4.53%
2	\$ 401,318	\$ -	\$ 401,318	4.01%
3	\$ 269,163	\$ -	\$ 269,163	2.69%
4	\$ 696,743	\$ -	\$ 696,743	6.96%
5	\$ 434,894	\$ -	\$ 434,894	4.35%
6	\$ 219,406	\$ -	\$ 219,406	2.19%
7	\$ 141,879	\$ -	\$ 141,879	1.42%
8	\$ 337,717	\$ -	\$ 337,717	3.37%
9	\$ 244,053	\$ -	\$ 244,053	2.44%
10	\$ 329,440	\$ -	\$ 329,440	3.29%
11	\$ 452,400	\$ -	\$ 452,400	4.52%
12	\$ 408,424	\$ -	\$ 408,424	4.08%
13	\$ 986,880	\$ -	\$ 986,880	9.86%
Non-MSA total	\$ 5,375,944		\$ 5,375,944	53.72%
Total		\$ 6,622	\$ 10,006,619	

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Minimum needed for each region	\$	100,000	
Amount available to be reallocated	\$	10,006,619	
Amount needed to bring underallocated regions to \$100,0000	\$	6,622	