

Attachment D: Texas Department of Housing and Community Affairs
Example 2023 HOME MF 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 | 25,589 | 9,042 | 2,882 | 588 | 489 |
| | 2 | 16,929 | 5,982 | 1,662 | 126 | 270 |
| | 3 | 465,370 | 164,442 | 90,557 | 10,946 | 13,688 |
| | 4 | 124,220 | 43,894 | 13,217 | 2,291 | 2,395 |
| | 5 | 56,262 | 19,881 | 6,321 | 963 | 1,879 |
| | 6 | 125,184 | 44,235 | 18,705 | 2,402 | 2,964 |
| | 7 | 250,945 | 88,673 | 52,275 | 6,532 | 7,230 |
| | 8 | 128,060 | 45,251 | 21,206 | 2,400 | 3,007 |
| | 9 | 89,232 | 31,531 | 13,603 | 1,674 | 1,870 |
| | 10 | 70,495 | 24,910 | 8,913 | 1,882 | 2,418 |
| | 11 | 104,374 | 36,881 | 6,027 | 1,924 | 1,644 |
| | 12 | 57,904 | 20,461 | 8,807 | 3,186 | 1,678 |
| | 13 | 75,796 | 26,783 | 3,989 | 848 | 866 |
| | | Subtotal | 1,590,360 | 561,965 | 223,697 | 33,687 |
| Non-MSA Counties and Counties with Only Rural Places | 1 | 115,922 | 40,962 | 9,389 | 1,927 | 3,076 |
| | 2 | 90,726 | 32,059 | 7,636 | 825 | 2,258 |
| | 3 | 81,384 | 28,758 | 10,997 | 1,453 | 1,902 |
| | 4 | 217,277 | 76,776 | 20,746 | 3,281 | 4,782 |
| | 5 | 154,845 | 54,716 | 18,315 | 2,560 | 3,054 |
| | 6 | 70,952 | 25,071 | 10,853 | 1,340 | 1,673 |
| | 7 | 36,063 | 12,743 | 3,595 | 518 | 460 |
| | 8 | 97,826 | 34,567 | 9,304 | 1,215 | 1,853 |
| | 9 | 72,450 | 25,601 | 6,674 | 1,843 | 1,503 |
| | 10 | 102,601 | 36,255 | 9,999 | 2,179 | 2,571 |
| | 11 | 147,673 | 52,181 | 9,708 | 3,709 | 2,171 |
| | 12 | 64,643 | 22,842 | 5,158 | 806 | 1,352 |
| | 13 | 12,234 | 4,323 | 1,377 | 246 | 408 |
| | | Subtotal | 1,264,596 | 446,854 | 124,284 | 22,639 |
| | Total | 2,854,956 | 1,008,818 | 347,981 | 56,326 | 69,779 |

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

Texas Average HH Size: 2.83

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Table 2 - Weights

| | Region | Total Need Variables | % of Total Need Variables | Weighted | Total Availability Variable | % of Total Availability Variable | Weighted | Final Subregion Allocation | % of Total Award |
|--|--------------|----------------------|---------------------------|----------------------|-----------------------------|----------------------------------|-----------------------|----------------------------|------------------|
| MSA Counties with Urban Places | 1 | 12,512 | 0.9% | \$ 319,902 | 489 | 0.7% | \$ (88,859) | \$ 231,042.81 | 0.94% |
| | 2 | 7,770 | 0.5% | \$ 198,659 | 270 | 0.4% | \$ (49,063) | \$ 149,595.68 | 0.61% |
| | 3 | 265,945 | 18.5% | \$ 6,799,544 | 13,688 | 20.3% | \$ (2,487,329) | \$ 4,312,214.60 | 17.59% |
| | 4 | 59,402 | 4.1% | \$ 1,518,761 | 2,395 | 3.6% | \$ (435,210) | \$ 1,083,551.16 | 4.42% |
| | 5 | 27,165 | 1.9% | \$ 694,530 | 1,879 | 2.8% | \$ (341,444) | \$ 353,085.86 | 1.44% |
| | 6 | 65,342 | 4.5% | \$ 1,670,623 | 2,964 | 4.4% | \$ (538,606) | \$ 1,132,016.43 | 4.62% |
| | 7 | 147,480 | 10.3% | \$ 3,770,700 | 7,230 | 10.7% | \$ (1,313,807) | \$ 2,456,893.16 | 10.02% |
| | 8 | 68,857 | 4.8% | \$ 1,760,499 | 3,007 | 4.5% | \$ (546,420) | \$ 1,214,078.95 | 4.95% |
| | 9 | 46,808 | 3.3% | \$ 1,196,757 | 1,870 | 2.8% | \$ (339,809) | \$ 856,948.44 | 3.50% |
| | 10 | 35,705 | 2.5% | \$ 912,885 | 2,418 | 3.6% | \$ (439,389) | \$ 473,495.85 | 1.93% |
| | 11 | 44,832 | 3.1% | \$ 1,146,250 | 1,644 | 2.4% | \$ (298,741) | \$ 847,508.42 | 3.46% |
| | 12 | 32,454 | 2.3% | \$ 829,762 | 1,678 | 2.5% | \$ (304,920) | \$ 524,842.77 | 2.14% |
| | 13 | 31,620 | 2.2% | \$ 808,446 | 866 | 1.3% | \$ (157,366) | \$ 651,079.59 | 2.66% |
| | | Subtotal | 845,891 | 58.8% | \$ 21,627,319 | 40,398 | 59.9% | \$ (7,340,965) | \$ 14,286,353.73 |
| Non-MSA Counties and Counties with Only Rural Places | 1 | 52,278 | 3.6% | \$ 1,336,614 | 3,076 | 4.6% | \$ (558,959) | \$ 777,655.60 | 3.17% |
| | 2 | 40,520 | 2.8% | \$ 1,035,987 | 2,258 | 3.3% | \$ (410,315) | \$ 625,671.93 | 2.55% |
| | 3 | 41,208 | 2.9% | \$ 1,053,576 | 1,902 | 2.8% | \$ (345,624) | \$ 707,951.76 | 2.89% |
| | 4 | 100,803 | 7.0% | \$ 2,577,290 | 4,782 | 7.1% | \$ (868,966) | \$ 1,708,323.95 | 6.97% |
| | 5 | 75,591 | 5.3% | \$ 1,932,662 | 3,054 | 4.5% | \$ (554,961) | \$ 1,377,701.33 | 5.62% |
| | 6 | 37,264 | 2.6% | \$ 952,757 | 1,673 | 2.5% | \$ (304,011) | \$ 648,746.44 | 2.65% |
| | 7 | 16,856 | 1.2% | \$ 430,969 | 460 | 0.7% | \$ (83,589) | \$ 347,379.38 | 1.42% |
| | 8 | 45,086 | 3.1% | \$ 1,152,749 | 1,853 | 2.7% | \$ (336,720) | \$ 816,029.51 | 3.33% |
| | 9 | 34,118 | 2.4% | \$ 872,305 | 1,503 | 2.2% | \$ (273,119) | \$ 599,185.61 | 2.44% |
| | 10 | 48,433 | 3.4% | \$ 1,238,305 | 2,571 | 3.8% | \$ (467,192) | \$ 771,113.41 | 3.15% |
| | 11 | 65,598 | 4.6% | \$ 1,677,185 | 2,171 | 3.2% | \$ (394,506) | \$ 1,282,678.99 | 5.23% |
| | 12 | 28,806 | 2.0% | \$ 736,499 | 1,352 | 2.0% | \$ (245,680) | \$ 490,818.88 | 2.00% |
| | 13 | 5,946 | 0.4% | \$ 152,024 | 408 | 0.6% | \$ (74,140) | \$ 77,883.46 | 0.32% |
| | | Subtotal | 592,507 | 41.2% | \$ 15,148,922 | 27,063 | 40.1% | \$ (4,917,782) | \$ 10,231,140.27 |
| | Total | 1,438,397 | 100% | \$ 36,776,241 | 67,461 | 100% | \$(12,258,747) | \$ 24,517,494.00 | 100.00% |

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

Total Sample Allocation: \$24,517,494
Weight of Need Variables: 150%
Weight of Availability Variables: -50%

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| | | | | | | Total | |
|------------------|---------|-------|------------------|--------|------------|------------------|--------|
| 2023 | 2023 | | 2023 | 2023 | Difference | 2022 | 2022 |
| \$ 231,042.81 | 0.94% | 1 | \$ 1,008,698.41 | 4.1% | -0.3% | \$ 546,919.19 | 4.4% |
| \$ 149,595.68 | 0.61% | 2 | \$ 775,267.62 | 3.2% | 0.3% | \$ 352,636.95 | 2.8% |
| \$ 4,312,214.60 | 17.59% | 3 | \$ 5,020,166.36 | 20.5% | -0.5% | \$ 2,618,858.55 | 21.0% |
| \$ 1,083,551.16 | 4.42% | 4 | \$ 2,791,875.12 | 11.4% | -0.6% | \$ 1,495,438.88 | 12.0% |
| \$ 353,085.86 | 1.44% | 5 | \$ 1,730,787.19 | 7.1% | 0.1% | \$ 870,276.36 | 7.0% |
| \$ 1,132,016.43 | 4.62% | 6 | \$ 1,780,762.87 | 7.3% | 0.2% | \$ 882,328.68 | 7.1% |
| \$ 2,456,893.16 | 10.02% | 7 | \$ 2,804,272.54 | 11.4% | 0.5% | \$ 1,369,347.04 | 11.0% |
| \$ 1,214,078.95 | 4.95% | 8 | \$ 2,030,108.46 | 8.3% | 0.5% | \$ 973,542.91 | 7.8% |
| \$ 856,948.44 | 3.50% | 9 | \$ 1,456,134.05 | 5.9% | 0.2% | \$ 721,051.53 | 5.8% |
| \$ 473,495.85 | 1.93% | 10 | \$ 1,244,609.26 | 5.1% | -0.2% | \$ 655,334.34 | 5.2% |
| \$ 847,508.42 | 3.46% | 11 | \$ 2,130,187.41 | 8.7% | -0.1% | \$ 1,095,966.35 | 8.8% |
| \$ 524,842.77 | 2.14% | 12 | \$ 1,015,661.65 | 4.1% | -0.1% | \$ 528,645.35 | 4.2% |
| \$ 651,079.59 | 2.66% | 13 | \$ 728,963.05 | 3.0% | -0.1% | \$ 389,653.87 | 3.1% |
| \$ 14,286,353.73 | 58.27% | Total | \$ 24,517,494.00 | 100.0% | 0.0% | \$ 12,500,000.00 | 100.0% |
| \$ 777,655.60 | 3.17% | | | | | | |
| \$ 625,671.93 | 2.55% | | | | | | |
| \$ 707,951.76 | 2.89% | | | | | | |
| \$ 1,708,323.95 | 6.97% | | | | | | |
| \$ 1,377,701.33 | 5.62% | | | | | | |
| \$ 648,746.44 | 2.65% | | | | | | |
| \$ 347,379.38 | 1.42% | | | | | | |
| \$ 816,029.51 | 3.33% | | | | | | |
| \$ 599,185.61 | 2.44% | | | | | | |
| \$ 771,113.41 | 3.15% | | | | | | |
| \$ 1,282,678.99 | 5.23% | | | | | | |
| \$ 490,818.88 | 2.00% | | | | | | |
| \$ 77,883.46 | 0.32% | | | | | | |
| \$ 10,231,140.27 | 41.73% | | | | | | |
| \$ 24,517,494.00 | 100.00% | | | | | | |