

Appendix F

Hurricane Evacuation Shelter Space Capacity Demand Data

| Table F(1) 2020 Statewide Emergency Shelter Plan: Hurricane Evacuation Shelter Space Demand | | | | | | | | | | | | |
|---|------------|---------------------------|--------------------------------------|--|-----------------------------------|-------------------------------------|---|---------------------------|--------------------------------------|--|-----------------------------------|-------------------------------------|
| County | RPC Region | 2020 Estimated Population | 2020 Estimated Vulnerable Population | 2020 Estimated General Population Shelter Demand (w/o PSN) | 2020 Estimated PSN Shelter Demand | 2020 Estimated Total Shelter Demand | Planning from Research or Behavioral Survey or *County provided (asterisk by County Name) | 2025 Estimated Population | 2025 Estimated Vulnerable Population | 2025 Estimated General Population Shelter Demand (w/o PSN) | 2025 Estimated PSN Shelter Demand | 2025 Estimated Total Shelter Demand |
| Bay | 1 | 178,820 | 129,032 | 6,443 | 1,712 | 8,155 | 1.400% | 181,247 | 130,838 | 6,533 | 1,736 | 8,269 |
| Escambia | 1 | 313,381 | 140,830 | 10,680 | 500 | 11,180 | 1.400% | 314,717 | 142,802 | 10,830 | 507 | 11,337 |
| Holmes | 1 | 20,210 | 8,881 | 991 | 121 | 1,112 | 1.400% | 20,516 | 9,005 | 1,005 | 123 | 1,128 |
| Okaloosa | 1 | 195,488 | 125,065 | 5,927 | 100 | 6,027 | 1.400% | 200,631 | 126,816 | 6,010 | 101 | 6,111 |
| Santa Rosa | 1 | 170,835 | 106,739 | 5,875 | 150 | 6,025 | 1.400% | 174,030 | 108,233 | 5,957 | 152 | 6,109 |
| Walton | 1 | 65,301 | 71,866 | 1,807 | 150 | 1,957 | 1.400% | 69,414 | 72,872 | 1,832 | 152 | 1,984 |
| Washington | 1 | 24,985 | 12,492 | 1,530 | 166 | 1,696 | 1.400% | 26,237 | 12,667 | 1,551 | 168 | 1,719 |
| Sub-Total: | 1 | 969,020 | 594,905 | 33,253 | 2,899 | 36,152 | | 986,792 | 603,234 | 33,718 | 2,939 | 36,657 |
| Calhoun | 2 | 15,001 | 7,330 | 1,019 | 91 | 1,110 | 1.300% | 15,055 | 7,425 | 1,032 | 92 | 1,124 |
| Franklin | 2 | 11,933 | 10,726 | 319 | 214 | 533 | 2.000% | 11,967 | 10,941 | 325 | 218 | 543 |
| Gadsden | 2 | 48,263 | 23,833 | 3,272 | 632 | 3,904 | 2.700% | 49,216 | 24,476 | 3,360 | 649 | 4,009 |
| Gulf* | 2 | 16,297 | 11,650 | 532 | 15 | 547 | 1.800% | 16,870 | 11,860 | 542 | 15 | 557 |
| Jackson | 2 | 50,418 | 20,456 | 1,757 | 143 | 1,900 | 0.700% | 50,764 | 20,599 | 1,769 | 144 | 1,913 |
| Jefferson* | 2 | 14,611 | 8,233 | 664 | 160 | 824 | 3.500% | 15,012 | 8,521 | 687 | 166 | 853 |
| Leon** | 2 | 287,899 | 106,679 | 3,987 | 600 | 4,587 | 2.000% | 298,269 | 108,813 | 3,994 | 612 | 4,606 |
| Liberty* | 2 | 8,719 | 4,863 | 467 | 65 | 532 | 6.000% | 9,208 | 5,155 | 495 | 69 | 564 |
| Wakulla | 2 | 31,165 | 28,376 | 844 | 100 | 944 | 5.000% | 33,864 | 29,795 | 886 | 105 | 991 |
| Sub-Total: | 2 | 484,306 | 222,146 | 12,861 | 2,020 | 14,881 | | 500,225 | 227,585 | 13,090 | 2,070 | 15,160 |
| Alachua* | 3 | 260,003 | 90,633 | 11,864 | 600 | 12,464 | 0.500% | 265,608 | 91,086 | 11,923 | 603 | 12,526 |
| Bradford | 3 | 27,642 | 12,927 | 1,287 | 167 | 1,454 | 1.330% | 28,446 | 13,099 | 1,304 | 169 | 1,473 |
| Columbia* | 3 | 68,943 | 39,565 | 4,661 | 50 | 4,711 | 1.180% | 72,045 | 40,032 | 4,716 | 51 | 4,767 |
| Dixie | 3 | 16,726 | 3,987 | 1,832 | 142 | 1,974 | 1.000% | 17,528 | 4,027 | 1,850 | 143 | 1,993 |
| Gilchrist* | 3 | 17,224 | 11,899 | 1,123 | 53 | 1,176 | 0.680% | 17,790 | 11,980 | 1,131 | 53 | 1,184 |
| Hamilton | 3 | 14,663 | 7,880 | 1,038 | 76 | 1,114 | 1.000% | 15,042 | 7,959 | 1,048 | 77 | 1,125 |
| Lafayette | 3 | 8,479 | 4,187 | 609 | 13 | 622 | 0.330% | 9,158 | 4,201 | 611 | 13 | 624 |
| Levy | 3 | 41,015 | 33,469 | 4,184 | 19 | 4,203 | 0.450% | 43,676 | 33,620 | 4,203 | 19 | 4,222 |
| Madison* | 3 | 19,377 | 9,911 | 1,259 | 11 | 1,270 | 0.680% | 19,487 | 9,978 | 1,268 | 11 | 1,279 |
| Marion | 3 | 349,267 | 167,040 | 18,166 | 1,000 | 19,166 | 0.500% | 0 | 167,875 | 18,257 | 1,005 | 19,262 |
| Suwannee | 3 | 44,690 | 29,656 | 3,872 | 92 | 3,964 | 0.330% | 46,497 | 29,754 | 3,885 | 92 | 3,977 |
| Taylor | 3 | 22,295 | 14,261 | 1,713 | 63 | 1,776 | 0.450% | 23,566 | 14,325 | 1,721 | 63 | 1,784 |
| Union | 3 | 15,947 | 6,631 | 708 | 43 | 751 | 0.680% | 16,389 | 6,676 | 713 | 43 | 756 |
| Sub-Total: | 3 | 906,271 | 432,046 | 52,316 | 2,329 | 54,645 | | 575,232 | 434,612 | 52,630 | 2,342 | 54,972 |

Table F(2) 2020 Statewide Emergency Shelter Plan: Hurricane Evacuation Shelter Space Demand

| County | RPC Region | 2020 Estimated Population | 2020 Estimated Vulnerable Population | 2020 Estimated General Population Shelter Demand (w/o PSN) | 2020 Estimated PSN Shelter Demand | 2020 Estimated Total Shelter Demand | Planning from Research or Behavioral Survey or *County provided (asterisk by County Name) | 2025 Estimated Population | 2025 Estimated Vulnerable Population | 2025 Estimated General Population Shelter Demand (w/o PSN) | 2025 Estimated PSN Shelter Demand | 2025 Estimated Total Shelter Demand |
|-------------------|------------|---------------------------|--------------------------------------|--|-----------------------------------|-------------------------------------|---|---------------------------|--------------------------------------|--|-----------------------------------|-------------------------------------|
| Baker | 4 | 27,191 | 17,035 | 2,618 | 79 | 2,697 | 0.500% | 29,326 | 17,120 | 2,631 | 79 | 2,710 |
| Clay | 4 | 202,150 | 141,034 | 11,281 | 250 | 11,531 | 0.400% | 224,587 | 141,598 | 11,326 | 251 | 11,577 |
| Duval* | 4 | 936,811 | 636,499 | 40,802 | 3,200 | 44,002 | 0.700% | 945,922 | 640,954 | 41,088 | 3,222 | 44,310 |
| Flagler* | 4 | 105,157 | 78,083 | 7,970 | 1,120 | 9,090 | 0.500% | 122,132 | 78,473 | 8,368 | 1,176 | 9,544 |
| Nassau | 4 | 80,456 | 74,015 | 5,318 | 208 | 5,526 | 0.300% | 84,516 | 74,237 | 5,334 | 209 | 5,543 |
| Putnam | 4 | 73,176 | 51,162 | 4,748 | 100 | 4,848 | 0.010% | 73,462 | 51,167 | 4,748 | 100 | 4,848 |
| St. Johns* | 4 | 229,715 | 198,527 | 12,910 | 597 | 13,507 | 0.300% | 243,841 | 199,123 | 12,949 | 599 | 13,548 |
| Sub-Total: | 4 | 1,654,656 | 1,196,355 | 85,647 | 5,554 | 91,201 | | 1,723,786 | 1,202,673 | 86,444 | 5,636 | 92,080 |
| Brevard* | 5 | 575,211 | 448,228 | 31,469 | 2,090 | 33,559 | 0.300% | 584,509 | 449,573 | 31,563 | 2,096 | 33,659 |
| Lake* | 5 | 331,724 | 173,328 | 24,960 | 829 | 25,789 | 1.500% | 358,674 | 175,928 | 25,334 | 841 | 26,175 |
| Orange* | 5 | 1,313,880 | 348,911 | 27,952 | 2,430 | 30,382 | 0.830% | 1,408,052 | 351,807 | 28,184 | 2,450 | 30,634 |
| Osceola | 5 | 337,614 | 113,397 | 10,151 | 660 | 10,811 | 0.500% | 384,434 | 113,964 | 10,202 | 663 | 10,865 |
| Seminole | 5 | 454,757 | 118,873 | 11,445 | 750 | 12,195 | 0.180% | 471,638 | 119,087 | 11,466 | 751 | 12,217 |
| Sumter** | 5 | 120,700 | 55,143 | 9,786 | 100 | 9,886 | 0.330% | 141,440 | 55,325 | 9,818 | 100 | 9,918 |
| Volusia* | 5 | 523,405 | 392,058 | 39,238 | 884 | 40,122 | 0.630% | 530,518 | 394,528 | 39,485 | 890 | 40,375 |
| Sub-Total: | 5 | 3,657,291 | 1,649,938 | 155,001 | 7,743 | 162,744 | | 3,879,265 | 1,660,211 | 156,052 | 7,791 | 163,843 |
| DeSoto | 6 | 35,141 | 17,444 | 3,159 | 120 | 3,279 | 2.700% | 35,621 | 17,915 | 3,244 | 123 | 3,367 |
| Hardee | 6 | 27,426 | 11,424 | 2,167 | 36 | 2,203 | 2.000% | 27,872 | 11,654 | 2,210 | 37 | 2,247 |
| Highlands | 6 | 102,138 | 40,655 | 11,553 | 285 | 11,838 | 0.700% | 105,751 | 42,879 | 11,634 | 287 | 11,921 |
| Okeechobee* | 6 | 41,140 | 38,562 | 7,342 | 637 | 7,979 | 3.300% | 41,989 | 40,177 | 7,584 | 658 | 8,242 |
| Polk | 6 | 661,645 | 249,671 | 42,257 | 3,246 | 45,503 | 1.300% | 680,880 | 272,882 | 42,806 | 3,288 | 46,094 |
| Sub-Total: | 6 | 867,490 | 357,756 | 66,478 | 4,324 | 70,802 | | 892,113 | 385,507 | 67,478 | 4,393 | 71,871 |

Table F(3) 2020 Statewide Emergency Shelter Plan: Hurricane Evacuation Shelter Space Demand

| County | RPC Region | 2020 Estimated Population | 2020 Estimated Vulnerable Population | 2020 Estimated General Population Shelter Demand (w/o PSN) | 2020 Estimated PSN Shelter Demand | 2020 Estimated Total Shelter Demand | Planning from Research or Behavioral Survey or *County provided (asterisk by County Name) | 2025 Estimated Population | 2025 Estimated Vulnerable Population | 2025 Estimated General Population Shelter Demand (w/o PSN) | 2025 Estimated PSN Shelter Demand | 2025 Estimated Total Shelter Demand |
|-------------------|------------|---------------------------|--------------------------------------|--|-----------------------------------|-------------------------------------|---|---------------------------|--------------------------------------|--|-----------------------------------|-------------------------------------|
| Citrus* | 7 | 143,281 | 100,388 | 13,314 | 69 | 13,383 | 0.450% | 150,923 | 100,840 | 13,374 | 80 | 13,454 |
| Hernando* | 7 | 181,882 | 125,653 | 11,565 | 262 | 11,827 | 0.380% | 194,926 | 126,130 | 11,609 | 262 | 11,871 |
| Hillsborough | 7 | 1,379,302 | 846,632 | 52,316 | 2,927 | 55,243 | 0.380% | 1,463,205 | 849,849 | 52,515 | 2,938 | 55,453 |
| Manatee | 7 | 375,888 | 317,186 | 24,200 | 600 | 24,800 | 0.700% | 403,100 | 319,406 | 25,981 | 700 | 26,681 |
| Pasco | 7 | 505,709 | 324,138 | 31,294 | 966 | 32,260 | 0.880% | 589,336 | 326,990 | 31,569 | 975 | 32,544 |
| Pinellas | 7 | 962,003 | 645,314 | 42,178 | 4,000 | 46,178 | 1.050% | 970,354 | 680,020 | 42,621 | 4,042 | 46,663 |
| Sub-Total: | 7 | 3,548,065 | 2,359,311 | 174,867 | 8,824 | 183,691 | | 3,771,844 | 2,403,236 | 177,669 | 8,997 | 186,666 |
| Charlotte | 8 | 172,270 | 184,093 | 12,089 | 1,277 | 13,366 | 0.750% | 174,224 | 185,474 | 12,180 | 1,287 | 13,467 |
| Collier | 8 | 357,470 | 423,555 | 29,964 | 2,011 | 31,975 | 0.550% | 376,142 | 425,928 | 30,129 | 2,022 | 32,151 |
| Glades | 8 | 13,087 | 10,416 | 1,594 | 19 | 1,613 | 0.180% | 13,580 | 10,435 | 1,597 | 19 | 1,616 |
| Hendry* | 8 | 39,057 | 25,459 | 3,285 | 204 | 3,489 | 0.830% | 39,307 | 24,419 | 3,312 | 206 | 3,518 |
| Lee | 8 | 698,468 | 840,308 | 71,410 | 3,285 | 74,695 | 0.380% | 762,808 | 843,501 | 71,681 | 3,297 | 74,978 |
| Sarasota | 8 | 407,260 | 376,645 | 29,826 | 1,900 | 31,726 | 0.880% | 415,885 | 379,959 | 30,088 | 1,917 | 32,005 |
| Sub-Total: | 8 | 1,687,612 | 1,860,476 | 148,168 | 8,696 | 156,864 | | 1,781,946 | 1,869,716 | 148,987 | 8,748 | 157,735 |
| Indian River | 9 | 148,962 | 74,518 | 5,805 | 501 | 6,306 | 2.500% | 154,480 | 76,381 | 5,950 | 514 | 6,464 |
| Martin | 9 | 153,022 | 86,956 | 5,331 | 400 | 5,731 | 2.200% | 157,339 | 89,956 | 5,448 | 409 | 5,857 |
| Palm Beach* | 9 | 1,414,144 | 498,017 | 29,754 | 1,260 | 31,014 | 1.200% | 1,463,928 | 503,993 | 30,111 | 1,275 | 31,386 |
| St. Lucie | 9 | 297,634 | 125,649 | 7,833 | 650 | 8,483 | 2.500% | 347,558 | 128,790 | 8,029 | 666 | 8,695 |
| Sub-Total: | 9 | 2,013,762 | 785,140 | 48,723 | 2,811 | 51,534 | | 2,123,305 | 799,120 | 49,538 | 2,864 | 52,402 |
| Broward | 10 | 1,873,970 | 614,111 | 28,299 | 1,277 | 29,576 | 5.100% | 1,891,345 | 636,082 | 29,799 | 1,429 | 31,228 |
| Miami-Dade | 10 | 2,741,869 | 2,069,194 | 97,855 | 2,717 | 100,572 | 0.300% | 2,796,775 | 2,075,402 | 98,149 | 2,725 | 100,874 |
| Monroe | 10 | 76,889 | 79,147 | 2,590 | 461 | 3,051 | 0.123% | 81,971 | 81,972 | 2,593 | 462 | 3,055 |
| Sub-Total: | 10 | 4,692,728 | 2,762,452 | 128,744 | 4,455 | 133,199 | | 4,770,091 | 2,793,456 | 130,541 | 4,616 | 135,157 |
| TOTAL: | | 20,481,201 | 12,220,525 | 906,058 | 49,655 | 955,713 | | 21,004,599 | 12,379,349 | 916,147 | 50,396 | 966,543 |

Countries with an (*) have provided additional input and adjustments were made for their demand projections. Source for the projections are previous evacuation study numbers, demand research, historical data from two sources on Irma and Michael highest day sheltering.