|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Supplemental table 1. Estimated NHANES-derived prevalence of hepatitis C by sex, U.S. states and District of Columbia, 2013–2016 | | | | | | | | | | | | | | | |  |
|  | Male | | | | | | | |  | Female | | | | | | |
|  | ACS 2012-2016 |  | Estimated number of HCV infections | | | Estimated hepatitis C prevalence (per 100) | | |  | ACS 2012-2016 | Estimated number of HCV infections | | | Estimated hepatitis C prevalence (per 100) | | |
| **State** | **n** |  | **median** | **95% SI** | | **median** | **95% SI** | |  | **n** | **median** | **95% SI** | | **median** | **95% SI** | |
| Alabama | 1,737,504 |  | 16,043 | 13,596 | 19,121 | 0.92 | 0.78 | 1.10 |  | 1,933,546 | 9,969 | 8,460 | 11,863 | 0.52 | 0.44 | 0.61 |
| Alaska | 283,674 |  | 3,099 | 2,417 | 4,021 | 1.09 | 0.85 | 1.42 |  | 258,843 | 1,560 | 1,215 | 2,017 | 0.60 | 0.47 | 0.78 |
| Arizona | 2,442,954 |  | 37,351 | 30,961 | 45,511 | 1.53 | 1.27 | 1.86 |  | 2,577,544 | 17,758 | 14,631 | 21,774 | 0.69 | 0.57 | 0.84 |
| Arkansas | 1,065,760 |  | 12,464 | 10,453 | 14,927 | 1.17 | 0.98 | 1.40 |  | 1,149,707 | 6,577 | 5,505 | 7,909 | 0.57 | 0.48 | 0.69 |
| California | 14,266,286 |  | 193,062 | 162,030 | 233,384 | 1.35 | 1.14 | 1.64 |  | 14,893,920 | 94,547 | 79,666 | 113,068 | 0.63 | 0.53 | 0.76 |
| Colorado | 2,010,896 |  | 22,061 | 17,972 | 27,380 | 1.10 | 0.89 | 1.36 |  | 2,046,136 | 10,376 | 8,575 | 12,738 | 0.51 | 0.42 | 0.62 |
| Connecticut | 1,330,406 |  | 11,744 | 9,553 | 14,716 | 0.88 | 0.72 | 1.11 |  | 1,441,373 | 4,768 | 3,991 | 5,769 | 0.33 | 0.28 | 0.40 |
| Delaware | 341,211 |  | 3,667 | 3,025 | 4,489 | 1.07 | 0.89 | 1.32 |  | 378,181 | 1,895 | 1,570 | 2,315 | 0.50 | 0.42 | 0.61 |
| DC | 249,951 |  | 7,579 | 6,053 | 9,586 | 3.03 | 2.42 | 3.84 |  | 287,580 | 4,799 | 3,763 | 6,241 | 1.67 | 1.31 | 2.17 |
| Florida | 7,481,982 |  | 88,267 | 74,540 | 105,635 | 1.18 | 1.00 | 1.41 |  | 8,138,579 | 44,625 | 37,896 | 53,121 | 0.55 | 0.47 | 0.65 |
| Georgia | 3,545,525 |  | 29,187 | 24,844 | 34,425 | 0.82 | 0.70 | 0.97 |  | 3,920,423 | 17,081 | 14,610 | 20,087 | 0.44 | 0.37 | 0.51 |
| Hawaii | 544,602 |  | 4,145 | 3,274 | 5,384 | 0.76 | 0.60 | 0.99 |  | 549,637 | 1,497 | 1,174 | 1,949 | 0.27 | 0.21 | 0.35 |
| Idaho | 586,683 |  | 6,431 | 5,145 | 8,128 | 1.10 | 0.88 | 1.39 |  | 600,660 | 3,461 | 2,762 | 4,386 | 0.58 | 0.46 | 0.73 |
| Illinois | 4,684,081 |  | 31,401 | 26,551 | 37,440 | 0.67 | 0.57 | 0.80 |  | 5,019,621 | 16,236 | 13,892 | 19,155 | 0.32 | 0.28 | 0.38 |
| Indiana | 2,378,065 |  | 22,610 | 18,819 | 27,435 | 0.95 | 0.79 | 1.15 |  | 2,537,719 | 12,644 | 10,593 | 15,331 | 0.50 | 0.42 | 0.60 |
| Iowa | 1,149,484 |  | 7,602 | 6,172 | 9,539 | 0.66 | 0.54 | 0.83 |  | 1,190,394 | 3,445 | 2,827 | 4,273 | 0.29 | 0.24 | 0.36 |
| Kansas | 1,047,980 |  | 8,355 | 6,799 | 10,396 | 0.80 | 0.65 | 0.99 |  | 1,088,987 | 4,219 | 3,486 | 5,190 | 0.39 | 0.32 | 0.48 |
| Kentucky | 1,609,537 |  | 24,453 | 20,290 | 29,781 | 1.52 | 1.26 | 1.85 |  | 1,721,955 | 14,049 | 11,574 | 17,544 | 0.82 | 0.67 | 1.02 |
| Louisiana | 1,636,537 |  | 28,291 | 24,239 | 33,238 | 1.73 | 1.48 | 2.03 |  | 1,808,496 | 16,451 | 14,099 | 19,363 | 0.91 | 0.78 | 1.07 |
| Maine | 511,718 |  | 4,754 | 3,788 | 5,965 | 0.93 | 0.74 | 1.17 |  | 546,914 | 1,732 | 1,363 | 2,219 | 0.32 | 0.25 | 0.41 |
| Maryland | 2,156,321 |  | 24,423 | 20,389 | 29,624 | 1.13 | 0.95 | 1.37 |  | 2,391,513 | 12,791 | 10,684 | 15,597 | 0.53 | 0.45 | 0.65 |
| Massachusetts | 2,521,099 |  | 25,116 | 20,385 | 31,662 | 1.00 | 0.81 | 1.26 |  | 2,762,333 | 10,542 | 8,766 | 12,879 | 0.38 | 0.32 | 0.47 |
| Michigan | 3,658,431 |  | 40,403 | 34,401 | 47,732 | 1.10 | 0.94 | 1.30 |  | 3,919,991 | 22,278 | 19,019 | 26,319 | 0.57 | 0.49 | 0.67 |
| Minnesota | 2,024,798 |  | 15,623 | 12,969 | 19,053 | 0.77 | 0.64 | 0.94 |  | 2,090,231 | 6,649 | 5,596 | 8,006 | 0.32 | 0.27 | 0.38 |
| Mississippi | 1,038,398 |  | 12,153 | 10,325 | 14,396 | 1.17 | 0.99 | 1.39 |  | 1,167,143 | 7,450 | 6,301 | 8,815 | 0.64 | 0.54 | 0.76 |
| Missouri | 2,202,446 |  | 23,215 | 19,513 | 27,737 | 1.05 | 0.89 | 1.26 |  | 2,373,275 | 11,940 | 10,127 | 14,278 | 0.50 | 0.43 | 0.60 |
| Montana | 391,623 |  | 4,377 | 3,498 | 5,533 | 1.12 | 0.89 | 1.41 |  | 395,526 | 2,347 | 1,844 | 3,010 | 0.59 | 0.47 | 0.76 |
| Nebraska | 684,185 |  | 4,515 | 3,654 | 5,667 | 0.66 | 0.53 | 0.83 |  | 707,242 | 2,403 | 1,980 | 2,967 | 0.34 | 0.28 | 0.42 |
| Nevada | 1,065,867 |  | 13,137 | 10,892 | 16,074 | 1.23 | 1.02 | 1.51 |  | 1,082,594 | 6,094 | 5,050 | 7,402 | 0.56 | 0.47 | 0.68 |
| New Hampshire | 512,097 |  | 5,236 | 4,075 | 6,916 | 1.02 | 0.80 | 1.35 |  | 534,158 | 1,938 | 1,518 | 2,509 | 0.36 | 0.28 | 0.47 |
| New Jersey | 3,263,158 |  | 29,508 | 24,532 | 36,136 | 0.90 | 0.75 | 1.11 |  | 3,547,148 | 13,724 | 11,703 | 16,316 | 0.39 | 0.33 | 0.46 |
| New Mexico | 756,964 |  | 17,111 | 14,089 | 20,939 | 2.26 | 1.86 | 2.77 |  | 800,161 | 7,842 | 6,338 | 9,805 | 0.98 | 0.79 | 1.23 |
| New York | 7,263,795 |  | 71,366 | 60,729 | 84,708 | 0.98 | 0.84 | 1.17 |  | 7,996,272 | 35,479 | 30,345 | 41,669 | 0.44 | 0.38 | 0.52 |
| North Carolina | 3,596,080 |  | 39,367 | 33,554 | 46,431 | 1.09 | 0.93 | 1.29 |  | 3,949,276 | 20,716 | 17,702 | 24,553 | 0.52 | 0.45 | 0.62 |
| North Dakota | 286,252 |  | 1,608 | 1,197 | 2,182 | 0.56 | 0.42 | 0.76 |  | 272,848 | 584 | 429 | 812 | 0.21 | 0.16 | 0.30 |
| Ohio | 4,224,267 |  | 53,674 | 45,283 | 64,421 | 1.27 | 1.07 | 1.53 |  | 4,562,851 | 27,588 | 23,388 | 33,058 | 0.60 | 0.51 | 0.72 |
| Oklahoma | 1,389,696 |  | 30,660 | 25,365 | 37,406 | 2.21 | 1.83 | 2.69 |  | 1,473,123 | 18,114 | 15,044 | 22,114 | 1.23 | 1.02 | 1.50 |
| Oregon | 1,504,735 |  | 30,951 | 25,357 | 38,385 | 2.06 | 1.69 | 2.55 |  | 1,581,451 | 14,607 | 11,910 | 18,051 | 0.92 | 0.75 | 1.14 |
| Pennsylvania | 4,745,923 |  | 57,092 | 48,030 | 68,740 | 1.20 | 1.01 | 1.45 |  | 5,142,793 | 27,276 | 23,167 | 32,389 | 0.53 | 0.45 | 0.63 |
| Rhode Island | 396,667 |  | 6,721 | 5,474 | 8,363 | 1.69 | 1.38 | 2.11 |  | 433,199 | 2,891 | 2,371 | 3,583 | 0.67 | 0.55 | 0.83 |
| South Carolina | 1,750,994 |  | 20,747 | 17,682 | 24,531 | 1.18 | 1.01 | 1.40 |  | 1,938,142 | 11,120 | 9,496 | 13,083 | 0.57 | 0.49 | 0.68 |
| South Dakota | 312,319 |  | 2,025 | 1,549 | 2,668 | 0.65 | 0.50 | 0.85 |  | 316,088 | 980 | 738 | 1,312 | 0.31 | 0.23 | 0.42 |
| Tennessee | 2,374,222 |  | 40,433 | 34,231 | 48,135 | 1.70 | 1.44 | 2.03 |  | 2,597,930 | 22,886 | 19,388 | 27,385 | 0.88 | 0.75 | 1.05 |
| Texas | 9,461,906 |  | 116,315 | 98,383 | 139,168 | 1.23 | 1.04 | 1.47 |  | 9,993,278 | 61,318 | 52,206 | 72,508 | 0.61 | 0.52 | 0.73 |
| Utah | 1,004,074 |  | 7,181 | 5,722 | 9,175 | 0.72 | 0.57 | 0.91 |  | 1,020,569 | 3,784 | 3,028 | 4,816 | 0.37 | 0.30 | 0.47 |
| Vermont | 243,225 |  | 2,424 | 1,887 | 3,142 | 1.00 | 0.78 | 1.29 |  | 255,917 | 1,041 | 798 | 1,361 | 0.41 | 0.31 | 0.53 |
| Virginia | 3,061,901 |  | 22,581 | 18,885 | 27,237 | 0.74 | 0.62 | 0.89 |  | 3,286,614 | 10,862 | 9,209 | 12,895 | 0.33 | 0.28 | 0.39 |
| Washington | 2,671,523 |  | 33,508 | 27,397 | 41,747 | 1.25 | 1.03 | 1.56 |  | 2,741,175 | 16,297 | 13,472 | 20,055 | 0.59 | 0.49 | 0.73 |
| West Virginia | 700,948 |  | 12,861 | 10,510 | 15,922 | 1.83 | 1.50 | 2.27 |  | 738,303 | 6,556 | 5,232 | 8,432 | 0.89 | 0.71 | 1.14 |
| Wisconsin | 2,146,541 |  | 15,904 | 13,280 | 19,277 | 0.74 | 0.62 | 0.90 |  | 2,238,384 | 8,014 | 6,755 | 9,575 | 0.36 | 0.30 | 0.43 |
| Wyoming | 221,773 |  | 2,020 | 1,548 | 2,678 | 0.91 | 0.70 | 1.21 |  | 215,841 | 1,162 | 887 | 1,539 | 0.54 | 0.41 | 0.71 |

Supplemental table 2. Estimated NHANES-derived prevalence of hepatitis C by birth cohort, U.S. states and District of Columbia, 2013–2016

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | <1945 | | | | | | | | |
|  |  | ACS 2012-2016 |  | Estimated number of HCV infections | | |  | Estimated hepatitis C prevalence (per 100) | | |
| **State** |  | **n** |  | **median** | **95% SI** | |  | **median** | **95% SI** | |
| Alabama |  | 475,637 |  | 638 | 467 | 884 |  | 0.13 | 0.10 | 0.19 |
| Alaska |  | 39,127 |  | 87 | 55 | 143 |  | 0.22 | 0.14 | 0.36 |
| Arizona |  | 707,643 |  | 1,429 | 961 | 2,198 |  | 0.20 | 0.14 | 0.31 |
| Arkansas |  | 298,961 |  | 454 | 320 | 671 |  | 0.15 | 0.11 | 0.22 |
| California | | 3,226,187 |  | 13,113 | 9,332 | 19,065 |  | 0.41 | 0.29 | 0.59 |
| Colorado |  | 415,211 |  | 823 | 565 | 1,236 |  | 0.20 | 0.14 | 0.30 |
| Connecticut | | 358,644 |  | 383 | 274 | 553 |  | 0.11 | 0.08 | 0.15 |
| Delaware | | 97,542 |  | 134 | 95 | 193 |  | 0.14 | 0.10 | 0.20 |
| District of Columbia | | 49,027 |  | 529 | 345 | 845 |  | 1.08 | 0.70 | 1.72 |
| Florida |  | 2,568,683 |  | 4,328 | 3,091 | 6,277 |  | 0.17 | 0.12 | 0.24 |
| Georgia |  | 770,569 |  | 1,275 | 936 | 1,759 |  | 0.17 | 0.12 | 0.23 |
| Hawaii |  | 148,854 |  | 202 | 130 | 329 |  | 0.14 | 0.09 | 0.22 |
| Idaho |  | 147,689 |  | 208 | 133 | 332 |  | 0.14 | 0.09 | 0.23 |
| Illinois |  | 1,147,368 |  | 2,024 | 1,489 | 2,789 |  | 0.18 | 0.13 | 0.24 |
| Indiana |  | 595,340 |  | 742 | 538 | 1,051 |  | 0.12 | 0.09 | 0.18 |
| Iowa |  | 317,912 |  | 293 | 200 | 447 |  | 0.09 | 0.06 | 0.14 |
| Kansas |  | 266,470 |  | 260 | 180 | 386 |  | 0.10 | 0.07 | 0.14 |
| Kentucky | | 409,697 |  | 637 | 453 | 926 |  | 0.16 | 0.11 | 0.23 |
| Louisiana | | 401,933 |  | 1,622 | 1,193 | 2,234 |  | 0.40 | 0.30 | 0.56 |
| Maine |  | 152,451 |  | 121 | 77 | 194 |  | 0.08 | 0.05 | 0.13 |
| Maryland | | 518,066 |  | 1,199 | 855 | 1,761 |  | 0.23 | 0.17 | 0.34 |
| Massachusetts | | 655,346 |  | 711 | 498 | 1,049 |  | 0.11 | 0.08 | 0.16 |
| Michigan |  | 989,815 |  | 1,620 | 1,195 | 2,247 |  | 0.16 | 0.12 | 0.23 |
| Minnesota | | 500,809 |  | 588 | 421 | 856 |  | 0.12 | 0.08 | 0.17 |
| Mississippi | | 271,054 |  | 595 | 439 | 830 |  | 0.22 | 0.16 | 0.31 |
| Missouri |  | 597,392 |  | 869 | 631 | 1,221 |  | 0.15 | 0.11 | 0.20 |
| Montana |  | 107,195 |  | 108 | 69 | 174 |  | 0.10 | 0.06 | 0.16 |
| Nebraska | | 173,785 |  | 216 | 151 | 321 |  | 0.12 | 0.09 | 0.18 |
| Nevada |  | 251,568 |  | 529 | 369 | 786 |  | 0.21 | 0.15 | 0.31 |
| New Hampshire | | 129,782 |  | 108 | 69 | 176 |  | 0.08 | 0.05 | 0.14 |
| New Jersey | | 853,419 |  | 1,629 | 1,188 | 2,284 |  | 0.19 | 0.14 | 0.27 |
| New Mexico | | 205,933 |  | 585 | 389 | 902 |  | 0.28 | 0.19 | 0.44 |
| New York | | 1,877,407 |  | 4,789 | 3,527 | 6,638 |  | 0.26 | 0.19 | 0.35 |
| North Carolina | | 916,176 |  | 1,327 | 975 | 1,831 |  | 0.14 | 0.11 | 0.20 |
| North Dakota | | 67,364 |  | 58 | 35 | 98 |  | 0.09 | 0.05 | 0.15 |
| Ohio |  | 1,152,164 |  | 1,646 | 1,214 | 2,270 |  | 0.14 | 0.11 | 0.20 |
| Oklahoma | | 361,699 |  | 1,022 | 706 | 1,521 |  | 0.28 | 0.20 | 0.42 |
| Oregon |  | 406,027 |  | 1,045 | 697 | 1,612 |  | 0.26 | 0.17 | 0.40 |
| Pennsylvania | | 1,393,710 |  | 1,940 | 1,430 | 2,673 |  | 0.14 | 0.10 | 0.19 |
| Rhode Island | | 107,157 |  | 235 | 165 | 347 |  | 0.22 | 0.15 | 0.32 |
| South Carolina | | 473,029 |  | 755 | 560 | 1,043 |  | 0.16 | 0.12 | 0.22 |
| South Dakota | | 80,670 |  | 72 | 44 | 118 |  | 0.09 | 0.05 | 0.15 |
| Tennessee | | 618,783 |  | 1,339 | 978 | 1,887 |  | 0.22 | 0.16 | 0.31 |
| Texas |  | 1,948,575 |  | 6,096 | 4,453 | 8,600 |  | 0.31 | 0.23 | 0.44 |
| Utah |  | 192,740 |  | 223 | 145 | 357 |  | 0.12 | 0.08 | 0.19 |
| Vermont |  | 67,246 |  | 61 | 38 | 99 |  | 0.09 | 0.06 | 0.15 |
| Virginia |  | 728,813 |  | 1,001 | 731 | 1,393 |  | 0.14 | 0.10 | 0.19 |
| Washington | | 628,264 |  | 1,602 | 1,091 | 2,446 |  | 0.25 | 0.17 | 0.39 |
| West Virginia | | 207,907 |  | 199 | 137 | 297 |  | 0.10 | 0.07 | 0.14 |
| Wisconsin | | 567,054 |  | 537 | 389 | 760 |  | 0.09 | 0.07 | 0.13 |
| Wyoming | | 50,067 |  | 50 | 30 | 83 |  | 0.10 | 0.06 | 0.16 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | 1945-1969 | | | | | | | | |
|  |  | ACS 2012-2016 |  | Estimated number of HCV infections | | |  | Estimated hepatitis C prevalence (per 100) | | |
| **State** |  | **n** |  | **median** | **95% SI** | |  | **median** | **95% SI** | |
| Alabama |  | 1,514,264 |  | 17,700 | 15,500 | 20,477 |  | 1.17 | 1.02 | 1.35 |
| Alaska |  | 220,273 |  | 3,490 | 2,795 | 4,386 |  | 1.58 | 1.27 | 1.99 |
| Arizona |  | 1,962,529 |  | 40,376 | 34,112 | 48,166 |  | 2.06 | 1.74 | 2.45 |
| Arkansas |  | 897,972 |  | 13,835 | 11,903 | 16,171 |  | 1.54 | 1.33 | 1.80 |
| California | | 11,256,462 |  | 227,646 | 195,496 | 268,533 |  | 2.02 | 1.74 | 2.39 |
| Colorado |  | 1,615,726 |  | 23,779 | 19,877 | 29,014 |  | 1.47 | 1.23 | 1.80 |
| Connecticut | | 1,199,085 |  | 11,060 | 9,241 | 13,572 |  | 0.92 | 0.77 | 1.13 |
| Delaware | | 303,464 |  | 3,929 | 3,320 | 4,683 |  | 1.29 | 1.09 | 1.54 |
| District of Columbia | | 166,425 |  | 10,902 | 9,036 | 13,255 |  | 6.55 | 5.43 | 7.96 |
| Florida |  | 6,409,435 |  | 98,084 | 84,924 | 114,680 |  | 1.53 | 1.33 | 1.79 |
| Georgia |  | 2,995,778 |  | 33,900 | 29,718 | 38,979 |  | 1.13 | 0.99 | 1.30 |
| Hawaii |  | 436,727 |  | 4,688 | 3,777 | 5,941 |  | 1.07 | 0.86 | 1.36 |
| Idaho |  | 473,708 |  | 7,641 | 6,281 | 9,399 |  | 1.61 | 1.33 | 1.98 |
| Illinois |  | 3,914,249 |  | 30,802 | 26,776 | 35,887 |  | 0.79 | 0.68 | 0.92 |
| Indiana |  | 2,021,040 |  | 22,001 | 18,896 | 25,996 |  | 1.09 | 0.94 | 1.29 |
| Iowa |  | 953,639 |  | 8,038 | 6,635 | 9,893 |  | 0.84 | 0.70 | 1.04 |
| Kansas |  | 854,049 |  | 9,094 | 7,599 | 11,071 |  | 1.06 | 0.89 | 1.30 |
| Kentucky | | 1,393,820 |  | 22,707 | 19,459 | 26,683 |  | 1.63 | 1.40 | 1.91 |
| Louisiana | | 1,383,832 |  | 31,735 | 27,875 | 36,241 |  | 2.29 | 2.01 | 2.62 |
| Maine |  | 488,184 |  | 3,975 | 3,211 | 5,002 |  | 0.81 | 0.66 | 1.02 |
| Maryland | | 1,907,787 |  | 26,662 | 22,766 | 31,454 |  | 1.40 | 1.19 | 1.65 |
| Massachusetts | | 2,179,964 |  | 22,114 | 18,544 | 26,979 |  | 1.01 | 0.85 | 1.24 |
| Michigan |  | 3,236,499 |  | 44,177 | 38,588 | 50,961 |  | 1.37 | 1.19 | 1.57 |
| Minnesota | | 1,705,650 |  | 16,595 | 14,066 | 19,925 |  | 0.97 | 0.82 | 1.17 |
| Mississippi | | 894,121 |  | 14,507 | 12,679 | 16,732 |  | 1.62 | 1.42 | 1.87 |
| Missouri |  | 1,883,235 |  | 23,474 | 20,290 | 27,497 |  | 1.25 | 1.08 | 1.46 |
| Montana |  | 339,986 |  | 4,795 | 3,915 | 5,906 |  | 1.41 | 1.15 | 1.74 |
| Nebraska | | 554,664 |  | 5,379 | 4,511 | 6,550 |  | 0.97 | 0.81 | 1.18 |
| Nevada |  | 866,770 |  | 14,511 | 12,297 | 17,431 |  | 1.67 | 1.42 | 2.01 |
| New Hampshire | | 478,181 |  | 4,466 | 3,494 | 5,812 |  | 0.93 | 0.73 | 1.22 |
| New Jersey | | 2,879,726 |  | 29,131 | 24,922 | 34,613 |  | 1.01 | 0.87 | 1.20 |
| New Mexico | | 637,396 |  | 16,701 | 14,006 | 20,043 |  | 2.62 | 2.20 | 3.14 |
| New York | | 6,139,112 |  | 77,922 | 67,802 | 90,653 |  | 1.27 | 1.10 | 1.48 |
| North Carolina | | 3,094,517 |  | 43,394 | 37,951 | 50,045 |  | 1.40 | 1.23 | 1.62 |
| North Dakota | | 212,859 |  | 1,415 | 1,067 | 1,903 |  | 0.66 | 0.50 | 0.89 |
| Ohio |  | 3,720,302 |  | 50,760 | 44,107 | 59,013 |  | 1.36 | 1.19 | 1.59 |
| Oklahoma | | 1,129,207 |  | 35,992 | 30,612 | 42,755 |  | 3.19 | 2.71 | 3.79 |
| Oregon |  | 1,264,110 |  | 37,323 | 31,336 | 44,992 |  | 2.95 | 2.48 | 3.56 |
| Pennsylvania | | 4,187,080 |  | 53,940 | 46,794 | 63,046 |  | 1.29 | 1.12 | 1.51 |
| Rhode Island | | 344,578 |  | 6,772 | 5,642 | 8,293 |  | 1.97 | 1.64 | 2.41 |
| South Carolina | | 1,539,564 |  | 24,506 | 21,398 | 28,278 |  | 1.59 | 1.39 | 1.84 |
| South Dakota | | 256,068 |  | 1,899 | 1,504 | 2,453 |  | 0.74 | 0.59 | 0.96 |
| Tennessee | | 2,059,077 |  | 43,807 | 38,124 | 50,809 |  | 2.13 | 1.85 | 2.47 |
| Texas |  | 7,382,765 |  | 136,107 | 117,976 | 158,865 |  | 1.84 | 1.60 | 2.15 |
| Utah |  | 675,042 |  | 6,289 | 5,133 | 7,868 |  | 0.93 | 0.76 | 1.17 |
| Vermont |  | 222,763 |  | 2,524 | 2,007 | 3,220 |  | 1.13 | 0.90 | 1.45 |
| Virginia |  | 2,584,778 |  | 23,979 | 20,586 | 28,234 |  | 0.93 | 0.80 | 1.09 |
| Washington | | 2,198,331 |  | 39,939 | 33,519 | 48,473 |  | 1.82 | 1.52 | 2.21 |
| West Virginia | | 626,942 |  | 10,293 | 8,718 | 12,257 |  | 1.64 | 1.39 | 1.96 |
| Wisconsin | | 1,859,852 |  | 16,405 | 14,038 | 19,510 |  | 0.88 | 0.75 | 1.05 |
| Wyoming | | 180,615 |  | 2,166 | 1,705 | 2,787 |  | 1.20 | 0.94 | 1.54 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | >=1970 | | | | | | | | |
|  |  | ACS 2012-2016 |  | Estimated number of HCV infections | | |  | Estimated hepatitis C prevalence (per 100) | | |
| **State** |  | **n** |  | **median** | **95% SI** | |  | **median** | **95% SI** | |
| Alabama |  | 1,681,149 |  | 7,644 | 5,958 | 10,036 |  | 0.45 | 0.35 | 0.60 |
| Alaska |  | 283,117 |  | 1,077 | 763 | 1,568 |  | 0.38 | 0.27 | 0.55 |
| Arizona |  | 2,350,326 |  | 13,231 | 10,034 | 17,680 |  | 0.56 | 0.43 | 0.75 |
| Arkansas |  | 1,018,534 |  | 4,727 | 3,601 | 6,274 |  | 0.46 | 0.35 | 0.62 |
| California | | 14,677,557 |  | 46,393 | 35,707 | 62,177 |  | 0.32 | 0.24 | 0.42 |
| Colorado |  | 2,026,095 |  | 7,777 | 5,866 | 10,575 |  | 0.38 | 0.29 | 0.52 |
| Connecticut | | 1,214,050 |  | 4,994 | 3,753 | 7,105 |  | 0.41 | 0.31 | 0.59 |
| Delaware | | 318,386 |  | 1,486 | 1,136 | 2,045 |  | 0.47 | 0.36 | 0.64 |
| District of Columbia | | 322,079 |  | 960 | 676 | 1,404 |  | 0.30 | 0.21 | 0.44 |
| Florida |  | 6,642,443 |  | 30,272 | 23,387 | 40,045 |  | 0.46 | 0.35 | 0.60 |
| Georgia |  | 3,699,601 |  | 11,040 | 8,716 | 14,366 |  | 0.30 | 0.24 | 0.39 |
| Hawaii |  | 508,658 |  | 736 | 504 | 1,140 |  | 0.14 | 0.10 | 0.22 |
| Idaho |  | 565,946 |  | 2,032 | 1,485 | 2,827 |  | 0.36 | 0.26 | 0.50 |
| Illinois |  | 4,642,085 |  | 14,719 | 11,575 | 19,404 |  | 0.32 | 0.25 | 0.42 |
| Indiana |  | 2,299,404 |  | 12,447 | 9,631 | 16,515 |  | 0.54 | 0.42 | 0.72 |
| Iowa |  | 1,068,327 |  | 2,704 | 2,041 | 3,691 |  | 0.25 | 0.19 | 0.35 |
| Kansas |  | 1,016,448 |  | 3,200 | 2,397 | 4,358 |  | 0.31 | 0.24 | 0.43 |
| Kentucky | | 1,527,975 |  | 15,159 | 11,583 | 20,165 |  | 0.99 | 0.76 | 1.32 |
| Louisiana | | 1,659,268 |  | 11,343 | 8,944 | 14,735 |  | 0.68 | 0.54 | 0.89 |
| Maine |  | 417,997 |  | 2,358 | 1,733 | 3,295 |  | 0.56 | 0.41 | 0.79 |
| Maryland | | 2,121,981 |  | 9,294 | 7,198 | 12,615 |  | 0.44 | 0.34 | 0.59 |
| Massachusetts | | 2,448,122 |  | 12,689 | 9,481 | 17,943 |  | 0.52 | 0.39 | 0.73 |
| Michigan |  | 3,352,108 |  | 16,819 | 13,256 | 21,826 |  | 0.50 | 0.40 | 0.65 |
| Minnesota | | 1,908,570 |  | 5,042 | 3,889 | 6,819 |  | 0.26 | 0.20 | 0.36 |
| Mississippi | | 1,040,366 |  | 4,484 | 3,487 | 5,914 |  | 0.43 | 0.34 | 0.57 |
| Missouri |  | 2,095,094 |  | 10,754 | 8,380 | 14,142 |  | 0.51 | 0.40 | 0.68 |
| Montana |  | 339,968 |  | 1,814 | 1,301 | 2,536 |  | 0.53 | 0.38 | 0.75 |
| Nebraska | | 662,978 |  | 1,309 | 965 | 1,825 |  | 0.20 | 0.15 | 0.28 |
| Nevada |  | 1,030,123 |  | 4,157 | 3,169 | 5,598 |  | 0.40 | 0.31 | 0.54 |
| New Hampshire | | 438,292 |  | 2,572 | 1,850 | 3,762 |  | 0.59 | 0.42 | 0.86 |
| New Jersey | | 3,077,161 |  | 12,369 | 9,494 | 17,201 |  | 0.40 | 0.31 | 0.56 |
| New Mexico | | 713,796 |  | 7,627 | 5,685 | 10,360 |  | 1.07 | 0.80 | 1.45 |
| New York | | 7,243,548 |  | 24,003 | 18,575 | 32,186 |  | 0.33 | 0.26 | 0.44 |
| North Carolina | | 3,534,663 |  | 15,301 | 11,959 | 20,089 |  | 0.43 | 0.34 | 0.57 |
| North Dakota | | 278,877 |  | 709 | 469 | 1,115 |  | 0.25 | 0.17 | 0.40 |
| Ohio |  | 3,914,652 |  | 28,706 | 22,406 | 37,969 |  | 0.73 | 0.57 | 0.97 |
| Oklahoma | | 1,371,913 |  | 11,721 | 8,930 | 15,668 |  | 0.85 | 0.65 | 1.14 |
| Oregon |  | 1,416,049 |  | 7,183 | 5,369 | 9,717 |  | 0.51 | 0.38 | 0.69 |
| Pennsylvania | | 4,307,926 |  | 28,333 | 22,068 | 37,938 |  | 0.66 | 0.51 | 0.88 |
| Rhode Island | | 378,131 |  | 2,570 | 1,908 | 3,590 |  | 0.68 | 0.50 | 0.95 |
| South Carolina | | 1,676,543 |  | 6,602 | 5,138 | 8,662 |  | 0.39 | 0.31 | 0.52 |
| South Dakota | | 291,669 |  | 1,021 | 706 | 1,512 |  | 0.35 | 0.24 | 0.52 |
| Tennessee | | 2,294,292 |  | 18,119 | 14,102 | 23,775 |  | 0.79 | 0.61 | 1.04 |
| Texas |  | 10,123,844 |  | 35,190 | 27,296 | 46,316 |  | 0.35 | 0.27 | 0.46 |
| Utah |  | 1,156,861 |  | 4,428 | 3,314 | 6,076 |  | 0.38 | 0.29 | 0.53 |
| Vermont |  | 209,133 |  | 868 | 615 | 1,274 |  | 0.41 | 0.29 | 0.61 |
| Virginia |  | 3,034,924 |  | 8,404 | 6,513 | 11,436 |  | 0.28 | 0.21 | 0.38 |
| Washington | | 2,586,103 |  | 8,243 | 6,229 | 11,246 |  | 0.32 | 0.24 | 0.43 |
| West Virginia | | 604,402 |  | 8,916 | 6,742 | 11,981 |  | 1.48 | 1.12 | 1.98 |
| Wisconsin | | 1,958,019 |  | 6,929 | 5,385 | 9,165 |  | 0.35 | 0.28 | 0.47 |
| Wyoming | | 206,932 |  | 960 | 677 | 1,408 |  | 0.46 | 0.33 | 0.68 |

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| Supplemental table 3. Estimated NHANES-derived prevalence of hepatitis C by race/ethnicity, U.S. states and District of Columbia, 2013–2016 | | | | | | | | | | | | | | | |
|  | Non-Hispanic black | | | | | | | Other race/ethnicity | | | | | | | |
|  | ACS 2012-2016 | Estimated number of HCV infections | | | Estimated hepatitis C prevalence (per 100) | | | ACS 2012-2016 |  | Estimated number of HCV infections | | | Estimated hepatitis C prevalence (per 100) | | |
| **State** | **n** | **median** | **95% SI** | | **median** | **95% SI** | | **n** |  | **median** | **95% SI** | | **median** | **95% SI** | |
| Alabama | 920,273 | 7,854 | 6,696 | 9,266 | 0.85 | 0.73 | 1.01 | 2,750,777 |  | 18,181 | 15,568 | 21,453 | 0.66 | 0.57 | 0.78 |
| Alaska | 17,671 | 214 | 159 | 292 | 1.21 | 0.90 | 1.65 | 524,846 |  | 4,459 | 3,677 | 5,467 | 0.85 | 0.70 | 1.04 |
| Arizona | 190,532 | 3,453 | 2,901 | 4,131 | 1.81 | 1.52 | 2.17 | 4,829,966 |  | 51,775 | 44,624 | 60,552 | 1.07 | 0.92 | 1.25 |
| Arkansas | 316,679 | 3,799 | 3,210 | 4,523 | 1.20 | 1.01 | 1.43 | 1,898,788 |  | 15,263 | 13,080 | 17,937 | 0.80 | 0.69 | 0.94 |
| California | 1,617,532 | 40,224 | 34,152 | 47,568 | 2.49 | 2.11 | 2.94 | 27,542,674 |  | 248,083 | 213,783 | 290,296 | 0.90 | 0.78 | 1.05 |
| Colorado | 147,044 | 3,364 | 2,834 | 4,055 | 2.29 | 1.93 | 2.76 | 3,909,988 |  | 29,136 | 24,659 | 34,945 | 0.75 | 0.63 | 0.89 |
| Connecticut | 255,207 | 3,391 | 2,841 | 4,080 | 1.33 | 1.11 | 1.60 | 2,516,572 |  | 13,146 | 10,874 | 16,203 | 0.52 | 0.43 | 0.64 |
| Delaware | 143,165 | 1,987 | 1,630 | 2,459 | 1.39 | 1.14 | 1.72 | 576,227 |  | 3,568 | 2,965 | 4,375 | 0.62 | 0.51 | 0.76 |
| DC | 239,702 | 11,637 | 9,699 | 14,005 | 4.85 | 4.05 | 5.84 | 297,829 |  | 803 | 635 | 1,031 | 0.27 | 0.21 | 0.35 |
| Florida | 2,178,166 | 21,619 | 18,627 | 25,297 | 0.99 | 0.86 | 1.16 | 13,442,395 |  | 111,566 | 96,580 | 130,170 | 0.83 | 0.72 | 0.97 |
| Georgia | 2,201,576 | 17,127 | 14,639 | 20,163 | 0.78 | 0.66 | 0.92 | 5,264,372 |  | 29,133 | 25,016 | 34,334 | 0.55 | 0.48 | 0.65 |
| Hawaii | 18,595 | 159 | 117 | 228 | 0.86 | 0.63 | 1.23 | 1,075,644 |  | 5,503 | 4,535 | 6,786 | 0.51 | 0.42 | 0.63 |
| Idaho | 5,752 | 70 | 42 | 125 | 1.22 | 0.73 | 2.18 | 1,181,591 |  | 9,855 | 8,332 | 11,734 | 0.83 | 0.71 | 0.99 |
| Illinois | 1,295,792 | 17,605 | 15,046 | 20,777 | 1.36 | 1.16 | 1.60 | 8,407,910 |  | 30,053 | 25,480 | 36,030 | 0.36 | 0.30 | 0.43 |
| Indiana | 408,240 | 7,096 | 6,031 | 8,373 | 1.74 | 1.48 | 2.05 | 4,507,544 |  | 28,224 | 24,083 | 33,529 | 0.63 | 0.53 | 0.74 |
| Iowa | 64,581 | 1,489 | 1,217 | 1,827 | 2.31 | 1.88 | 2.83 | 2,275,297 |  | 9,583 | 7,987 | 11,590 | 0.42 | 0.35 | 0.51 |
| Kansas | 112,309 | 1,785 | 1,485 | 2,159 | 1.59 | 1.32 | 1.92 | 2,024,658 |  | 10,820 | 9,105 | 13,013 | 0.53 | 0.45 | 0.64 |
| Kentucky | 244,006 | 4,346 | 3,666 | 5,165 | 1.78 | 1.50 | 2.12 | 3,087,486 |  | 34,248 | 29,366 | 40,353 | 1.11 | 0.95 | 1.31 |
| Louisiana | 1,026,946 | 20,293 | 17,430 | 23,734 | 1.98 | 1.70 | 2.31 | 2,418,087 |  | 24,460 | 20,829 | 28,956 | 1.01 | 0.86 | 1.20 |
| Maine | 9,578 | 132 | 88 | 205 | 1.38 | 0.92 | 2.14 | 1,049,054 |  | 6,362 | 5,322 | 7,670 | 0.61 | 0.51 | 0.73 |
| Maryland | 1,288,043 | 20,164 | 16,903 | 24,379 | 1.57 | 1.31 | 1.89 | 3,259,791 |  | 17,016 | 14,031 | 21,051 | 0.52 | 0.43 | 0.65 |
| Massachusetts | 325,592 | 4,954 | 4,163 | 5,906 | 1.52 | 1.28 | 1.81 | 4,957,840 |  | 30,781 | 25,709 | 37,480 | 0.62 | 0.52 | 0.76 |
| Michigan | 975,462 | 22,522 | 19,229 | 26,535 | 2.31 | 1.97 | 2.72 | 6,602,960 |  | 40,203 | 34,341 | 47,443 | 0.61 | 0.52 | 0.72 |
| Minnesota | 193,684 | 6,376 | 5,359 | 7,647 | 3.29 | 2.77 | 3.95 | 3,921,345 |  | 15,916 | 13,292 | 19,408 | 0.41 | 0.34 | 0.49 |
| Mississippi | 779,946 | 6,196 | 5,279 | 7,333 | 0.79 | 0.68 | 0.94 | 1,425,595 |  | 13,415 | 11,480 | 15,758 | 0.94 | 0.81 | 1.11 |
| Missouri | 488,312 | 8,856 | 7,534 | 10,425 | 1.81 | 1.54 | 2.14 | 4,087,409 |  | 26,330 | 22,500 | 31,168 | 0.64 | 0.55 | 0.76 |
| Montana | 2,964 | 127 | 80 | 213 | 4.29 | 2.69 | 7.18 | 784,185 |  | 6,625 | 5,591 | 7,896 | 0.84 | 0.71 | 1.01 |
| Nebraska | 56,833 | 1,564 | 1,284 | 1,913 | 2.75 | 2.26 | 3.37 | 1,334,594 |  | 5,361 | 4,451 | 6,585 | 0.40 | 0.33 | 0.49 |
| Nevada | 167,058 | 2,277 | 1,901 | 2,733 | 1.36 | 1.14 | 1.64 | 1,981,403 |  | 17,007 | 14,515 | 20,090 | 0.86 | 0.73 | 1.01 |
| New Hampshire | 10,789 | 170 | 116 | 256 | 1.58 | 1.08 | 2.37 | 1,035,466 |  | 7,028 | 5,758 | 8,749 | 0.68 | 0.56 | 0.84 |
| New Jersey | 831,563 | 13,007 | 11,053 | 15,408 | 1.56 | 1.33 | 1.85 | 5,978,743 |  | 30,295 | 25,329 | 36,865 | 0.51 | 0.42 | 0.62 |
| New Mexico | 27,855 | 564 | 446 | 716 | 2.02 | 1.60 | 2.57 | 1,529,270 |  | 24,451 | 21,043 | 28,565 | 1.60 | 1.38 | 1.87 |
| New York | 2,112,963 | 32,272 | 27,447 | 38,098 | 1.53 | 1.30 | 1.80 | 13,147,104 |  | 74,732 | 63,820 | 88,169 | 0.57 | 0.49 | 0.67 |
| North Carolina | 1,543,252 | 19,616 | 16,773 | 23,054 | 1.27 | 1.09 | 1.49 | 6,002,104 |  | 40,493 | 34,732 | 47,680 | 0.67 | 0.58 | 0.79 |
| North Dakota | 10,619 | 86 | 46 | 179 | 0.81 | 0.43 | 1.68 | 548,481 |  | 2,112 | 1,674 | 2,710 | 0.39 | 0.31 | 0.49 |
| Ohio | 982,417 | 24,073 | 20,565 | 28,374 | 2.45 | 2.09 | 2.89 | 7,804,701 |  | 57,267 | 48,577 | 68,390 | 0.73 | 0.62 | 0.88 |
| Oklahoma | 192,860 | 4,304 | 3,658 | 5,096 | 2.23 | 1.90 | 2.64 | 2,669,959 |  | 44,600 | 38,480 | 52,145 | 1.67 | 1.44 | 1.95 |
| Oregon | 50,058 | 1,864 | 1,526 | 2,287 | 3.72 | 3.05 | 4.57 | 3,036,128 |  | 43,845 | 37,473 | 51,791 | 1.44 | 1.23 | 1.71 |
| Pennsylvania | 954,900 | 25,326 | 21,661 | 29,818 | 2.65 | 2.27 | 3.12 | 8,933,816 |  | 59,126 | 50,017 | 70,972 | 0.66 | 0.56 | 0.79 |
| Rhode Island | 40,546 | 1,377 | 1,130 | 1,693 | 3.40 | 2.79 | 4.18 | 789,320 |  | 8,257 | 6,918 | 9,979 | 1.05 | 0.88 | 1.26 |
| South Carolina | 950,830 | 10,909 | 9,327 | 12,827 | 1.15 | 0.98 | 1.35 | 2,738,306 |  | 20,957 | 17,877 | 24,780 | 0.77 | 0.65 | 0.90 |
| South Dakota | 9,094 | 107 | 71 | 167 | 1.18 | 0.78 | 1.84 | 619,313 |  | 2,901 | 2,354 | 3,615 | 0.47 | 0.38 | 0.58 |
| Tennessee | 776,781 | 14,294 | 12,236 | 16,826 | 1.84 | 1.58 | 2.17 | 4,195,371 |  | 49,111 | 42,356 | 57,431 | 1.17 | 1.01 | 1.37 |
| Texas | 2,223,675 | 38,168 | 32,533 | 44,943 | 1.72 | 1.46 | 2.02 | 17,231,509 |  | 139,619 | 120,385 | 164,001 | 0.81 | 0.70 | 0.95 |
| Utah | 19,282 | 294 | 223 | 394 | 1.53 | 1.16 | 2.04 | 2,005,361 |  | 10,708 | 9,016 | 12,850 | 0.53 | 0.45 | 0.64 |
| Vermont | 4,645 | 107 | 70 | 171 | 2.30 | 1.51 | 3.69 | 494,497 |  | 3,367 | 2,761 | 4,132 | 0.68 | 0.56 | 0.84 |
| Virginia | 1,153,475 | 12,021 | 10,192 | 14,353 | 1.04 | 0.88 | 1.24 | 5,195,040 |  | 21,420 | 17,945 | 25,949 | 0.41 | 0.35 | 0.50 |
| Washington | 181,325 | 4,888 | 4,097 | 5,887 | 2.70 | 2.26 | 3.25 | 5,231,373 |  | 45,055 | 38,165 | 53,916 | 0.86 | 0.73 | 1.03 |
| West Virginia | 43,782 | 1,433 | 1,168 | 1,765 | 3.27 | 2.67 | 4.03 | 1,395,469 |  | 18,050 | 15,305 | 21,518 | 1.29 | 1.10 | 1.54 |
| Wisconsin | 229,072 | 6,880 | 5,829 | 8,196 | 3.00 | 2.54 | 3.58 | 4,155,853 |  | 17,054 | 14,383 | 20,462 | 0.41 | 0.35 | 0.49 |
| Wyoming | 4,133 | 69 | 42 | 116 | 1.66 | 1.03 | 2.82 | 433,481 |  | 3,129 | 2,558 | 3,856 | 0.72 | 0.59 | 0.89 |