Table 1. Linked NCHS-HUD Data - Sample Sizes and Unweighted Percentage, by Survey and Age: NHIS 1999-2018

|  | All NHIS participants ${ }^{1}$ |  |  |  |  | Sample Adult ${ }^{2}$ |  |  |  |  | Sample Child ${ }^{3}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Eligible for linkage ${ }^{5,6}$ |  | Linked to HUD ${ }^{7}$ |  |  | Eligible for linkage ${ }^{5,6}$ |  | Linked to HUD ${ }^{7}$ |  |  | Eligible for linkage ${ }^{\text {5,6 }}$ |  | Linked to HUD ${ }^{7}$ |  |
| Survey year and age (years) at NHIS Interview | Total sample ${ }^{4}$ | $n$ | Percent of total ${ }^{8}$ | n | Percent of eligible ${ }^{9}$ | Total sample ${ }^{4}$ | n | Percent of total ${ }^{10}$ | n | $\begin{aligned} & \text { Percent } \\ & \text { of } \\ & \text { eligible }^{11} \end{aligned}$ | Total sample ${ }^{4}$ | n | Percent of total ${ }^{12}$ | n | $\begin{aligned} & \text { Percent } \\ & \text { of } \\ & \text { eligible }{ }^{13} \end{aligned}$ |
| NHIS 1999-2018 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 1,244,052 | 921,999 | 74.1 | 81,398 | 8.8 | 603,140 | 453,547 | 75.2 | 42,432 | 9.4 | 232,964 | 177,761 | 76.3 | 19,314 | 10.9 |
| 0-17 | 343,486 | 265,022 | 77.2 | 29,275 | 11.1 | --- | --- | --- | --- | --- | 232,964 | 177,761 | 76.3 | 19,314 | 10.9 |
| 18-39 | 353,434 | 260,326 | 73.7 | 24,272 | 9.3 | 222,758 | 167,701 | 75.3 | 18,691 | 11.2 | --- | --- | --- | --- | --- |
| 40-64 | 380,132 | 272,090 | 71.6 | 18,197 | 6.7 | 251,144 | 186,649 | 74.3 | 15,058 | 8.1 | --- | --- | --- | --- | --- |
| 65 and over | 167,000 | 124,561 | 74.6 | 9,654 | 7.8 | 129,238 | 99,197 | 76.8 | 8,683 | 8.8 | --- | --- | --- | --- | --- |
| NHIS 2018 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 33,686 | --- | --- | --- | --- | 25,417 | 22,472 | 88.4 | 1,747 | 7.8 | 8,269 | 7,137 | 86.3 | 543 | 7.6 |
| 0-17 | 8,269 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 8,269 | 7,137 | 86.3 | 543 | 7.6 |
| 18-39 | 7,757 | --- | --- | --- | --- | 7,757 | 6,853 | 88.4 | 716 | 10.5 | --- | --- | --- | --- | --- |
| 40-64 | 10,363 | --- | --- | -- | --- | 10,363 | 9,195 | 88.7 | 611 | 6.6 | --- | --- | --- | --- | --- |
| 65 and over | 7,297 | --- | --- | --- | --- | 7,297 | 6,424 | 88.0 | 420 | 6.5 | --- | --- | --- | --- | --- |
| NHIS 2017 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 35,587 | --- | --- | --- | --- | 26,742 | 23,447 | 87.7 | 1,826 | 7.8 | 8,845 | 7,513 | 84.9 | 634 | 8.4 |
| 0-17 | 8,845 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 8,845 | 7,513 | 84.9 | 634 | 8.4 |
| 18-39 | 8,569 | --- | --- | --- | --- | 8,569 | 7,634 | 89.1 | 754 | 9.9 | --- | --- | --- | --- | --- |
| 40-64 | 10,839 | --- | --- | --- | --- | 10,839 | 9,501 | 87.7 | 671 | 7.1 | --- | --- | --- | --- | --- |
| 65 and over | 7,334 | --- | --- | --- | --- | 7,334 | 6,312 | 86.1 | 401 | 6.4 | --- | --- | --- | --- | --- |
| NHIS 2016 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 44,135 | --- | --- | --- | --- | 33,028 | 28,879 | 87.4 | 2,390 | 8.3 | 11,107 | 9,478 | 85.3 | 908 | 9.6 |
| 0-17 | 11,107 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 11,107 | 9,478 | 85.3 | 908 | 9.6 |
| 18-39 | 10,657 | --- | --- | --- | --- | 10,657 | 9,431 | 88.5 | 1,008 | 10.7 | --- | --- | --- | --- | --- |
| 40-64 | 13,469 | --- | --- | --- | --- | 13,469 | 11,762 | 87.3 | 844 | 7.2 | --- | --- | --- | --- | --- |
| 65 and over | 8,902 | --- | --- | --- | --- | 8,902 | 7,686 | 86.3 | 538 | 7.0 | --- | --- | --- | --- | --- |

Table 1. Linked NCHS-HUD Data - Sample Sizes and Unweighted Percentage, by Survey and Age: NHIS 1999-2018

|  | All NHIS participants ${ }^{1}$ |  |  |  |  | Sample Adult ${ }^{2}$ |  |  |  |  | Sample Child ${ }^{3}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Eligible for linkage ${ }^{5,6}$ |  | Linked to HUD ${ }^{7}$ |  |  | Eligible for linkage ${ }^{5,6}$ |  | Linked to HUD ${ }^{7}$ |  |  | Eligible for linkage ${ }^{\text {5,6 }}$ |  | Linked to HUD ${ }^{7}$ |  |
| Survey year and age (years) at NHIS Interview | Total sample ${ }^{4}$ | n | Percent of total ${ }^{8}$ | n | $\begin{aligned} & \text { Percent } \\ & \text { of } \\ & \text { eligible }^{9} \end{aligned}$ | Total sample ${ }^{4}$ | $n$ | Percent of total ${ }^{10}$ | n | $\begin{aligned} & \text { Percent } \\ & \text { of } \\ & \text { eligible }^{11} \end{aligned}$ | Total sample ${ }^{4}$ | n | Percent of total ${ }^{12}$ | n | $\begin{gathered} \text { Percent } \\ \text { of } \\ \text { eligible }^{13} \end{gathered}$ |
| NHIS 2015 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 45,963 | --- | --- | --- | --- | 33,672 | 29,924 | 88.9 | 2,898 | 9.7 | 12,291 | 10,469 | 85.2 | 1,170 | 11.2 |
| 0-17 | 12,291 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 12,291 | 10,469 | 85.2 | 1,170 | 11.2 |
| 18-39 | 11,344 | --- | --- | --- | --- | 11,344 | 10,092 | 89.0 | 1,223 | 12.1 | --- | --- | --- | --- | --- |
| 40-64 | 13,950 | --- | --- | --- | --- | 13,950 | 12,395 | 88.9 | 1,059 | 8.5 | --- | --- | --- | --- | --- |
| 65 and over | 8,378 | --- | --- | --- | --- | 8,378 | 7,437 | 88.8 | 616 | 8.3 | --- | --- | --- | --- | --- |
| NHIS 2014 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 50,077 | --- | --- | --- | --- | 36,697 | 32,181 | 87.7 | 3,161 | 9.8 | 13,380 | 11,483 | 85.8 | 1,277 | 11.1 |
| 0-17 | 13,380 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 13,380 | 11,483 | 85.8 | 1,277 | 11.1 |
| 18-39 | 12,725 | --- | --- | --- | --- | 12,725 | 11,235 | 88.3 | 1,377 | 12.3 | --- | --- | --- | --- | --- |
| 40-64 | 15,328 | --- | --- | --- | --- | 15,328 | 13,431 | 87.6 | 1,118 | 8.3 | --- | --- | --- | --- | --- |
| 65 and over | 8,644 | --- | --- | --- | --- | 8,644 | 7,515 | 86.9 | 666 | 8.9 | --- | --- | --- | --- | --- |
| NHIS 2013 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 47,417 | --- | --- | --- | --- | 34,557 | 30,334 | 87.8 | 3,042 | 10.0 | 12,860 | 11,016 | 85.7 | 1,263 | 11.5 |
| 0-17 | 12,860 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 12,860 | 11,016 | 85.7 | 1,263 | 11.5 |
| 18-39 | 12,390 | --- | --- | --- | --- | 12,390 | 11,008 | 88.9 | 1,383 | 12.6 | --- | --- | --- | --- | --- |
| 40-64 | 14,435 | --- | --- | --- | --- | 14,435 | 12,580 | 87.2 | 1,043 | 8.3 | --- | --- | --- | --- | --- |
| 65 and over | 7,732 | --- | --- | --- | --- | 7,732 | 6,746 | 87.3 | 616 | 9.1 | --- | --- | --- | --- | --- |
| NHIS 2012 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 47,800 | --- | --- | --- | --- | 34,525 | 30,572 | 88.6 | 3,068 | 10.0 | 13,275 | 11,527 | 86.8 | 1,422 | 12.3 |
| 0-17 | 13,275 | --- | --- | --- | --- | --- | -- | --- | --- | --- | 13,275 | 11,527 | 86.8 | 1,422 | 12.3 |
| 18-39 | 12,434 | --- | --- | --- | --- | 12,434 | 11,039 | 88.8 | 1,416 | 12.8 | --- | --- | --- | --- | --- |
| 40-64 | 14,709 | --- | --- | --- | --- | 14,709 | 13,052 | 88.7 | 1,102 | 8.4 | --- | --- | --- | --- | --- |
| 65 and over | 7,382 | --- | --- | --- | --- | 7,382 | 6,481 | 87.8 | 550 | 8.5 | --- | --- | --- | --- | --- |

Table 1. Linked NCHS-HUD Data - Sample Sizes and Unweighted Percentage, by Survey and Age: NHIS 1999-2018

|  | All NHIS participants ${ }^{1}$ |  |  |  |  | Sample Adult ${ }^{2}$ |  |  |  |  | Sample Child ${ }^{3}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Eligible for linkage ${ }^{5,6}$ |  | Linked to HUD ${ }^{7}$ |  |  | Eligible for linkage ${ }^{5,6}$ |  | Linked to HUD ${ }^{7}$ |  |  | Eligible for linkage ${ }^{\text {5,6 }}$ |  | Linked to HUD ${ }^{7}$ |  |
| Survey year and age (years) at NHIS Interview | Total sample ${ }^{4}$ | n | Percent of total ${ }^{8}$ | n | $\begin{aligned} & \text { Percent } \\ & \text { of } \\ & \text { eligible }^{9} \end{aligned}$ | Total sample ${ }^{4}$ | n | Percent of total ${ }^{10}$ | n | $\begin{aligned} & \text { Percent } \\ & \text { of } \\ & \text { eligible }^{11} \end{aligned}$ | Total sample ${ }^{4}$ | n | Percent of total ${ }^{12}$ | n | $\begin{aligned} & \text { Percent } \\ & \text { of } \\ & \text { eligible }{ }^{13} \end{aligned}$ |
| NHIS 2011 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 45,864 | --- | --- | --- | --- | 33,014 | 29,485 | 89.3 | 2,789 | 9.5 | 12,850 | 11,261 | 87.6 | 1,336 | 11.9 |
| 0-17 | 12,850 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 12,850 | 11,261 | 87.6 | 1,336 | 11.9 |
| 18-39 | 12,191 | --- | --- | --- | --- | 12,191 | 11,033 | 90.5 | 1,266 | 11.5 | --- | --- | --- | --- | --- |
| 40-64 | 13,921 | --- | --- | --- | --- | 13,921 | 12,359 | 88.8 | 1,028 | 8.3 | --- | --- | --- | --- | --- |
| 65 and over | 6,902 | --- | --- | --- | --- | 6,902 | 6,093 | 88.3 | 495 | 8.1 | --- | --- | --- | --- | --- |
| NHIS 2010 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 38,434 | --- | --- | --- | --- | 27,157 | 24,232 | 89.2 | 2,413 | 10.0 | 11,277 | 9,659 | 85.7 | 1,112 | 11.5 |
| 0-17 | 11,277 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 11,277 | 9,659 | 85.7 | 1,112 | 11.5 |
| 18-39 | 10,200 | --- | --- | --- | --- | 10,200 | 9,181 | 90.0 | 1,080 | 11.8 | --- | --- | --- | --- | --- |
| 40-64 | 11,507 | --- | --- | --- | --- | 11,507 | 10,236 | 89.0 | 870 | 8.5 | --- | --- | --- | --- | --- |
| 65 and over | 5,450 | --- | --- | --- | --- | 5,450 | 4,815 | 88.4 | 463 | 9.6 | --- | --- | --- | --- | --- |
| NHIS 2009 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 38,887 | --- | --- | --- | --- | 27,731 | 23,847 | 86.0 | 2,393 | 10.0 | 11,156 | 9,322 | 83.6 | 1,182 | 12.7 |
| 0-17 | 11,156 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 11,156 | 9,322 | 83.6 | 1,182 | 12.7 |
| 18-39 | 10,277 | --- | --- | --- | --- | 10,277 | 8,885 | 86.5 | 1,115 | 12.6 | --- | --- | --- | --- | --- |
| 40-64 | 11,961 | --- | --- | --- | --- | 11,961 | 10,273 | 85.9 | 877 | 8.5 | --- | --- | --- | --- | --- |
| 65 and over | 5,493 | --- | --- | --- | --- | 5,493 | 4,689 | 85.4 | 401 | 8.6 | --- | --- | --- | --- | --- |
| NHIS 2008 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 30,596 | --- | --- | --- | --- | 21,781 | 17,945 | 82.4 | 1,737 | 9.7 | 8,815 | 6,892 | 78.2 | 857 | 12.4 |
| 0-17 | 8,815 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 8,815 | 6,892 | 78.2 | 857 | 12.4 |
| 18-39 | 8,067 | --- | --- | --- | --- | 8,067 | 6,679 | 82.8 | 766 | 11.5 | --- | --- | --- | --- | --- |
| 40-64 | 9,270 | --- | --- | --- | --- | 9,270 | 7,649 | 82.5 | 639 | 8.4 | --- | --- | --- | --- | --- |
| 65 and over | 4,444 | --- | --- | --- | --- | 4,444 | 3,617 | 81.4 | 332 | 9.2 | --- | --- | --- | --- | --- |

Table 1. Linked NCHS-HUD Data - Sample Sizes and Unweighted Percentage, by Survey and Age: NHIS 1999-2018

|  | All NHIS participants ${ }^{1}$ |  |  |  |  | Sample Adult ${ }^{2}$ |  |  |  |  | Sample Child ${ }^{3}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Eligible for linkage ${ }^{\text {5,6 }}$ |  | Linked to HUD ${ }^{7}$ |  |  | Eligible for linkage ${ }^{5,6}$ |  | Linked to HUD ${ }^{7}$ |  |  | Eligible for linkage ${ }^{\text {5,6 }}$ |  | Linked to HUD ${ }^{7}$ |  |
| Survey year and age (years) at NHIS Interview | Total sample ${ }^{4}$ | n | Percent of total ${ }^{8}$ | n | $\begin{aligned} & \text { Percent } \\ & \text { of } \\ & \text { eligible }{ }^{9} \end{aligned}$ | Total sample ${ }^{4}$ | n | Percent of total ${ }^{10}$ | n | Percent of eligible ${ }^{11}$ | Total sample ${ }^{4}$ | $n$ | Percent of total ${ }^{12}$ | n | Percent of eligible ${ }^{13}$ |
| NHIS 2007 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 32,810 | --- | --- | --- | --- | 23,393 | 15,929 | 68.1 | 1,528 | 9.6 | 9,417 | 5,985 | 63.6 | 745 | 12.5 |
| 0-17 | 9,417 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 9,417 | 5,985 | 63.6 | 745 | 12.5 |
| 18-39 | 8,864 | --- | --- | --- | --- | 8,864 | 6,085 | 68.7 | 677 | 11.1 | --- | --- | --- | --- | --- |
| 40-64 | 9,946 | --- | --- | --- | --- | 9,946 | 6,751 | 67.9 | 550 | 8.2 | --- | --- | --- | --- | --- |
| 65 and over | 4,583 | --- | --- | --- | --- | 4,583 | 3,093 | 67.5 | 301 | 9.7 | --- | --- | --- | --- | --- |
| NHIS 2006 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 75,716 | 47,417 | 62.6 | 4,300 | 9.1 | 24,275 | 10,331 | 42.6 | 1,210 | 11.7 | 9,837 | 4,483 | 45.6 | 615 | 13.7 |
| 0-17 | 20,903 | 14,553 | 69.6 | 1,934 | 13.3 | --- | --- | --- | --- | --- | 9,837 | 4,483 | 45.6 | 615 | 13.7 |
| 18-39 | 22,578 | 14,422 | 63.9 | 1,238 | 8.6 | 9,418 | 4,245 | 45.1 | 555 | 13.1 | --- | --- | --- | --- | --- |
| 40-64 | 23,845 | 13,651 | 57.3 | 771 | 5.7 | 10,210 | 4,025 | 39.4 | 412 | 10.2 | --- | --- | --- | --- | --- |
| 65 and over | 8,390 | 4,791 | 57.1 | 357 | 7.5 | 4,647 | 2,061 | 44.4 | 243 | 11.8 | --- | --- | --- | --- | --- |
| NHIS 2005 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 98,649 | 65,078 | 66.0 | 5,015 | 7.7 | 31,428 | 15,123 | 48.1 | 1,466 | 9.7 | 12,523 | 6,216 | 49.6 | 742 | 11.9 |
| 0-17 | 26,814 | 19,293 | 72.0 | 2,168 | 11.2 | --- | --- | --- | --- | --- | 12,523 | 6,216 | 49.6 | 742 | 11.9 |
| 18-39 | 28,982 | 19,472 | 67.2 | 1,473 | 7.6 | 11,810 | 5,830 | 49.4 | 664 | 11.4 | --- | --- | --- | --- | --- |
| 40-64 | 31,623 | 19,472 | 61.6 | 954 | 4.9 | 13,540 | 6,202 | 45.8 | 519 | 8.4 | --- | --- | --- | --- | --- |
| 65 and over | 11,230 | 6,841 | 60.9 | 420 | 6.1 | 6,078 | 3,091 | 50.9 | 283 | 9.2 | --- | --- | --- | --- | -- |
| NHIS 2004 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 94,460 | 64,096 | 67.9 | 5,038 | 7.9 | 31,326 | 15,865 | 50.6 | 1,539 | 9.7 | 12,424 | 6,809 | 54.8 | 758 | 11.1 |
| 0-17 | 26,161 | 19,599 | 74.9 | 2,193 | 11.2 | --- | --- | --- | --- | --- | 12,424 | 6,809 | 54.8 | 758 | 11.1 |
| 18-39 | 28,015 | 19,211 | 68.6 | 1,425 | 7.4 | 12,052 | 6,288 | 52.2 | 664 | 10.6 | --- | --- | --- | --- | --- |
| 40-64 | 29,526 | 18,460 | 62.5 | 939 | 5.1 | 13,255 | 6,334 | 47.8 | 531 | 8.4 | --- | --- | --- | --- | --- |
| 65 and over | 10,758 | 6,826 | 63.5 | 481 | 7.1 | 6,019 | 3,243 | 53.9 | 344 | 10.6 | --- | --- | --- | --- | --- |

Table 1. Linked NCHS-HUD Data - Sample Sizes and Unweighted Percentage, by Survey and Age: NHIS 1999-2018

|  | All NHIS participants ${ }^{1}$ |  |  |  |  | Sample Adult ${ }^{2}$ |  |  |  |  | Sample Child ${ }^{3}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Eligible for linkage ${ }^{\text {5,6 }}$ |  | Linked to HUD ${ }^{7}$ |  |  | Eligible for linkage ${ }^{5,6}$ |  | Linked to HUD ${ }^{7}$ |  |  | Eligible for linkage ${ }^{\text {5,6 }}$ |  | Linked to HUD ${ }^{7}$ |  |
| Survey year and age (years) at NHIS Interview | Total sample ${ }^{4}$ | n | Percent of total ${ }^{8}$ | n | $\begin{aligned} & \text { Percent } \\ & \text { of } \\ & \text { eligible }{ }^{9} \end{aligned}$ | Total sample ${ }^{4}$ | n | Percent of total ${ }^{10}$ | n | Percent of eligible ${ }^{11}$ | Total sample ${ }^{4}$ | $n$ | Percent of total ${ }^{12}$ | n | Percent of eligible ${ }^{13}$ |
| NHIS 2003 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 92,148 | 71,334 | 77.4 | 5,432 | 7.6 | 30,852 | 20,272 | 65.7 | 1,731 | 8.5 | 12,249 | 11,877 | 97.0 | 1,126 | 9.5 |
| 0-17 | 25,537 | 24,294 | 95.1 | 2,519 | 10.4 | --- | --- | --- | --- | --- | 12,249 | 11,877 | 97.0 | 1,126 | 9.5 |
| 18-39 | 27,809 | 20,566 | 74.0 | 1,451 | 7.1 | 12,154 | 8,258 | 67.9 | 756 | 9.2 | --- | --- | --- | --- | --- |
| 40-64 | 28,529 | 19,430 | 68.1 | 1,006 | 5.2 | 12,939 | 8,223 | 63.6 | 630 | 7.7 | --- | --- | --- | --- | --- |
| 65 and over | 10,273 | 7,044 | 68.6 | 456 | 6.5 | 5,759 | 3,791 | 65.8 | 345 | 9.1 | --- | --- | --- | --- | --- |
| NHIS 2002 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 93,386 | 74,510 | 79.8 | 5,589 | 7.5 | 31,044 | 21,437 | 69.1 | 1,803 | 8.4 | 12,524 | 12,208 | 97.5 | 1,146 | 9.4 |
| 0-17 | 26,191 | 24,994 | 95.4 | 2,542 | 10.2 | --- | --- | --- | --- | --- | 12,524 | 12,208 | 97.5 | 1,146 | 9.4 |
| 18-39 | 28,298 | 21,549 | 76.2 | 1,499 | 7.0 | 12,467 | 8,793 | 70.5 | 792 | 9.0 | --- | --- | --- | --- | --- |
| 40-64 | 28,312 | 20,326 | 71.8 | 1,024 | 5.0 | 12,717 | 8,583 | 67.5 | 606 | 7.1 | --- | --- | --- | --- | --- |
| 65 and over | 10,585 | 7,641 | 72.2 | 524 | 6.9 | 5,860 | 4,061 | 69.3 | 405 | 10.0 | --- | --- | --- | --- | --- |
| NHIS 2001 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 100,760 | 57,967 | 57.5 | 4,877 | 8.4 | 33,326 | 20,358 | 61.1 | 1,862 | 9.2 | 13,579 | 8,130 | 59.9 | 886 | 10.9 |
| 0-17 | 28,572 | 16,645 | 58.3 | 1,923 | 11.6 | --- | --- | --- | --- | --- | 13,579 | 8,130 | 59.9 | 886 | 10.9 |
| 18-39 | 30,941 | 17,985 | 58.1 | 1,467 | 8.2 | 13,555 | 8,327 | 61.4 | 823 | 9.9 | --- | --- | --- | --- | --- |
| 40-64 | 30,230 | 16,794 | 55.6 | 994 | 5.9 | 13,619 | 8,133 | 59.7 | 646 | 7.9 | --- | --- | --- | --- | --- |
| 65 and over | 11,017 | 6,543 | 59.4 | 493 | 7.5 | 6,152 | 3,898 | 63.4 | 393 | 10.1 | --- | --- | --- | --- | --- |
| NHIS 2000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 100,618 | 60,892 | 60.5 | 5,021 | 8.3 | 32,374 | 20,620 | 63.7 | 1,948 | 9.5 | 13,376 | 8,366 | 62.5 | 836 | 10.0 |
| 0-17 | 28,495 | 17,437 | 61.2 | 1,899 | 10.9 | -- | --- | --- | --- | --- | 13,376 | 8,366 | 62.5 | 836 | 10.0 |
| 18-39 | 31,153 | 19,118 | 61.4 | 1,475 | 7.7 | 13,283 | 8,533 | 64.2 | 841 | 9.9 | --- | --- | --- | --- | --- |
| 40-64 | 29,764 | 17,461 | 58.7 | 1,090 | 6.2 | 12,911 | 8,082 | 62.6 | 682 | 8.4 | --- | --- | --- | --- | --- |
| 65 and over | 11,206 | 6,876 | 61.4 | 557 | 8.1 | 6,180 | 4,005 | 64.8 | 425 | 10.6 | --- | --- | --- | --- | --- |

## Table 1. Linked NCHS-HUD Data - Sample Sizes and Unweighted Percentage, by Survey and Age: NHIS 1999-2018

|  | All NHIS participants ${ }^{1}$ |  |  |  |  | Sample Adult ${ }^{2}$ |  |  |  |  | Sample Child ${ }^{3}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Eligible for linkage ${ }^{5,6}$ |  | Linked to HUD ${ }^{7}$ |  |  | Eligible for linkage ${ }^{5,6}$ |  | Linked to HUD ${ }^{7}$ |  |  | Eligible for linkage ${ }^{5,6}$ |  | Linked to HUD ${ }^{7}$ |  |
| Survey year and age (years) at NHIS Interview | Total sample ${ }^{4}$ | n | Percent of total ${ }^{8}$ | n | Percent of eligible ${ }^{9}$ | Total sample ${ }^{4}$ | n | Percent of total ${ }^{10}$ | n | $\begin{gathered} \text { Percent } \\ \text { of } \\ \text { eligible }{ }^{11} \end{gathered}$ | Total sample ${ }^{4}$ | n | Percent of total ${ }^{12}$ | n | $\begin{aligned} & \text { Percent } \\ & \text { of } \\ & \text { eligible }^{13} \end{aligned}$ |
| NHIS 1999 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 97,059 | 59,716 | 61.5 | 4,685 | 7.9 | 30,801 | 20,294 | 65.9 | 1,881 | 9.3 | 12,910 | 7,930 | 61.4 | 756 | 9.5 |
| 0-17 | 27,271 | 16,465 | 60.4 | 1,648 | 10.0 | --- | --- | --- | --- | --- | 12,910 | 7,930 | 61.4 | 756 | 9.5 |
| 18-39 | 30,183 | 18,848 | 62.5 | 1,463 | 7.8 | 12,544 | 8,272 | 65.9 | 815 | 9.9 | --- | --- | --- | --- | --- |
| 40-64 | 28,605 | 17,312 | 60.5 | 1,007 | 5.8 | 12,255 | 7,883 | 64.3 | 620 | 7.9 | --- | --- | --- | --- | --- |
| 65 and over | 11,000 | 7,091 | 64.5 | 567 | 8.0 | 6,002 | 4,139 | 69.0 | 446 | 10.8 | --- | --- | --- | --- | --- |

--- Data not available
${ }^{1}$ NHIS collects data on "all persons" in a family (Family Core survey component).
${ }^{2}$ Data shown are for "sample adults" only. From each family in the NHIS, one "sample adult" aged 18 years or more is randomly selected (Sample Adult survey component).
${ }^{3}$ Data shown are for "sample child" only. From each family in the NHIS, one "sample child" aged less than 18 years is randomly selected (Sample Child survey component).
${ }^{4}$ For 2007-2018 NHIS, only Sample Adult and Sample Child participants are included in the NCHS-HUD linkage.
${ }^{5}$ For 1999-2006 NHIS, eligibility for linkage is based upon not refusing to provide 9-digit Social Security Number (SSN) and having sufficient personally identifiable information (PII).

${ }^{7}$ This group includes linkage-eligible survey participants who linked to HUD administrative records at any time during the linkage interval.
${ }^{8}$ This percentage is calculated by dividing the number of linkage-eligible survey participants by the number of participants in the total sample.
${ }^{9}$ This percentage is calculated by dividing the number of linked survey participants by the total number of linkage-eligible participants.
${ }^{10}$ This percentage is calculated by dividing the number of linkage-eligible sample adult survey participants by the number of total sample adult participants.
${ }^{11}$ This percentage is calculated by dividing the number of linked sample adult survey participants by the total number of linkage-eligible sample adult participants.
${ }^{12}$ This percentage is calculated by dividing the number of linkage-eligible sample child survey participants by the number of total sample child participants.
${ }^{13}$ This percentage is calculated by dividing the number of linked sample child survey participants by the total number of linkage-eligible sample child participants.

Table 2. Linked NCHS-HUD Data - Sample Sizes and Unweighted Percentages, by Survey and Age: NHANES 1999-2018

|  | All NHANES participants |  |  |  |  | MEC participants ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Eligible for linkage ${ }^{2,3}$ |  | Linked to HUD ${ }^{4}$ |  |  | Eligible for linkage ${ }^{2,3}$ |  | Linked to HUD ${ }^{4}$ |  |
| Survey year and age (years) at NHANES interview | Total sample | n | Percent of total ${ }^{5}$ | n | Percent of eligible ${ }^{6}$ | Total sample | n | Percent of total ${ }^{7}$ | n | Percent of eligible ${ }^{8}$ |
| 1999-2018 |  |  |  |  |  |  |  |  |  |  |
| Total | 101,316 | 89,844 | 88.7 | 12,543 | 14.0 | 96,766 | 86,124 | 89.0 | 12,160 | 14.1 |
| 0-17 | 42,112 | 37,142 | 88.2 | 6,344 | 17.1 | 40,399 | 35,734 | 88.5 | 6,184 | 17.3 |
| 18-39 | 22,952 | 20,392 | 88.9 | 2,903 | 14.2 | 21,964 | 19,573 | 89.1 | 2,832 | 14.5 |
| 40-64 | 22,201 | 19,737 | 88.9 | 2,027 | 10.3 | 21,415 | 19,091 | 89.2 | 1,978 | 10.4 |
| 65 and over | 14,051 | 12,573 | 89.5 | 1,269 | 10.1 | 12,988 | 11,726 | 90.3 | 1,166 | 9.9 |
| 2017-2018 |  |  |  |  |  |  |  |  |  |  |
| Total | 9,254 | 8,649 | 93.5 | 1,084 | 12.5 | 8,704 | 8,167 | 93.8 | 1,048 | 12.8 |
| 0-17 | 3,398 | 3,121 | 91.9 | 393 | 12.6 | 3,171 | 2,933 | 92.5 | 385 | 13.1 |
| 18-39 | 1,974 | 1,850 | 93.7 | 315 | 17.0 | 1,857 | 1,744 | 93.9 | 304 | 17.4 |
| 40-64 | 2,382 | 2,242 | 94.1 | 231 | 10.3 | 2,284 | 2,155 | 94.4 | 223 | 10.4 |
| 65 and over | 1,500 | 1,436 | 95.7 | 145 | 10.1 | 1,392 | 1,335 | 95.9 | 136 | 10.2 |
| 2015-2016 |  |  |  |  |  |  |  |  |  |  |
| Total | 9,971 | 9,247 | 92.7 | 1,258 | 13.6 | 9,544 | 8,874 | 93.0 | 1,214 | 13.7 |
| 0-17 | 3,979 | 3,687 | 92.7 | 543 | 14.7 | 3,809 | 3,537 | 92.9 | 525 | 14.8 |
| 18-39 | 2,226 | 2,051 | 92.1 | 309 | 15.1 | 2,125 | 1,964 | 92.4 | 296 | 15.1 |
| 40-64 | 2,388 | 2,218 | 92.9 | 253 | 11.4 | 2,308 | 2,145 | 92.9 | 249 | 11.6 |
| 65 and over | 1,378 | 1,291 | 93.7 | 153 | 11.9 | 1,302 | 1,228 | 94.3 | 144 | 11.7 |
| 2013-2014 |  |  |  |  |  |  |  |  |  |  |
| Total | 10,175 | 9,491 | 93.3 | 1,370 | 14.4 | 9,813 | 9,174 | 93.5 | 1,332 | 14.5 |
| 0-17 | 4,062 | 3,760 | 92.6 | 666 | 17.7 | 3,889 | 3,609 | 92.8 | 646 | 17.9 |
| 18-39 | 2,298 | 2,147 | 93.4 | 321 | 15.0 | 2,216 | 2,077 | 93.7 | 312 | 15.0 |
| 40-64 | 2,509 | 2,342 | 93.3 | 262 | 11.2 | 2,443 | 2,284 | 93.5 | 259 | 11.3 |
| 65 and over | 1,306 | 1,242 | 95.1 | 121 | 9.7 | 1,265 | 1,204 | 95.2 | 115 | 9.6 |

Table 2. Linked NCHS-HUD Data - Sample Sizes and Unweighted Percentages, by Survey and Age: NHANES 1999-2018

|  | All NHANES participants |  |  |  |  | MEC participants ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Eligible for linkage ${ }^{2,3}$ |  | Linked to HUD ${ }^{4}$ |  |  | Eligible for linkage ${ }^{2,3}$ |  | Linked to HUD ${ }^{4}$ |  |
| Survey year and age (years) at NHANES interview | Total sample | n | Percent of total ${ }^{5}$ | n | Percent of eligible ${ }^{6}$ | Total sample | n | Percent of total ${ }^{7}$ | n | Percent of eligible ${ }^{8}$ |
| 2011-2012 |  |  |  |  |  |  |  |  |  |  |
| Total | 9,756 | 8,882 | 91.0 | 1,390 | 15.7 | 9,338 | 8,534 | 91.4 | 1,336 | 15.7 |
| 0-17 | 3,892 | 3,526 | 90.6 | 669 | 19.0 | 3,723 | 3,383 | 90.9 | 647 | 19.1 |
| 18-39 | 2,261 | 2,052 | 90.8 | 299 | 14.6 | 2,174 | 1,981 | 91.1 | 289 | 14.6 |
| 40-64 | 2,353 | 2,143 | 91.1 | 249 | 11.6 | 2,275 | 2,078 | 91.3 | 240 | 11.6 |
| 65 and over | 1,250 | 1,161 | 92.9 | 173 | 14.9 | 1,166 | 1,092 | 93.7 | 160 | 14.7 |
| 2009-2010 |  |  |  |  |  |  |  |  |  |  |
| Total | 10,537 | 9,646 | 91.5 | 1,211 | 12.6 | 10,253 | 9,412 | 91.8 | 1,184 | 12.6 |
| 0-17 | 4,010 | 3,655 | 91.2 | 558 | 15.3 | 3,893 | 3,553 | 91.3 | 545 | 15.3 |
| 18-39 | 2,392 | 2,212 | 92.5 | 294 | 13.3 | 2,334 | 2,165 | 92.8 | 291 | 13.4 |
| 40-64 | 2,612 | 2,386 | 91.4 | 233 | 9.8 | 2,566 | 2,348 | 91.5 | 228 | 9.7 |
| 65 and over | 1,523 | 1,393 | 91.5 | 126 | 9.1 | 1,460 | 1,346 | 92.2 | 120 | 8.9 |
| 2007-2008 |  |  |  |  |  |  |  |  |  |  |
| Total | 10,149 | 7,935 | 78.2 | 1,147 | 14.5 | 9,762 | 7,662 | 78.5 | 1,126 | 14.7 |
| 0-17 | 3,921 | 3,072 | 78.4 | 599 | 19.5 | 3,767 | 2,963 | 78.7 | 585 | 19.7 |
| 18-39 | 2,203 | 1,717 | 77.9 | 260 | 15.1 | 2,132 | 1,666 | 78.1 | 258 | 15.5 |
| 40-64 | 2,469 | 1,923 | 77.9 | 197 | 10.2 | 2,395 | 1,870 | 78.1 | 195 | 10.4 |
| 65 and over | 1,556 | 1,223 | 78.6 | 91 | 7.4 | 1,468 | 1,163 | 79.2 | 88 | 7.6 |
| 2005-2006 |  |  |  |  |  |  |  |  |  |  |
| Total | 10,348 | 8,650 | 83.6 | 1,141 | 13.2 | 9,950 | 8,333 | 83.8 | 1,114 | 13.4 |
| 0-17 | 4,785 | 4,084 | 85.4 | 672 | 16.5 | 4,616 | 3,947 | 85.5 | 659 | 16.7 |
| 18-39 | 2,507 | 2,068 | 82.5 | 249 | 12.0 | 2,400 | 1,980 | 82.5 | 243 | 12.3 |
| 40-64 | 1,867 | 1,505 | 80.6 | 136 | 9.0 | 1,809 | 1,465 | 81.0 | 133 | 9.1 |
| 65 and over | 1,189 | 993 | 83.5 | 84 | 8.5 | 1,125 | 941 | 83.6 | 79 | 8.4 |

Table 2. Linked NCHS-HUD Data - Sample Sizes and Unweighted Percentages, by Survey and Age: NHANES 1999-2018

|  | All NHANES participants |  |  |  |  | MEC participants ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Eligible for linkage ${ }^{2,3}$ |  | Linked to HUD ${ }^{4}$ |  |  | Eligible for linkage ${ }^{2,3}$ |  | Linked to HUD ${ }^{4}$ |  |
| Survey year and age (years) at NHANES interview | Total sample | n | Percent of total ${ }^{5}$ | n | Percent of eligible ${ }^{6}$ | Total sample | n | Percent of total ${ }^{7}$ | n | Percent of eligible ${ }^{8}$ |
| 2003-2004 |  |  |  |  |  |  |  |  |  |  |
| Total | 10,122 | 9,143 | 90.3 | 1,350 | 14.8 | 9,643 | 8,744 | 90.7 | 1,306 | 14.9 |
| 0-17 | 4,502 | 4,042 | 89.8 | 762 | 18.9 | 4,340 | 3,904 | 90.0 | 742 | 19.0 |
| 18-39 | 2,321 | 2,122 | 91.4 | 319 | 15.0 | 2,217 | 2,034 | 91.8 | 315 | 15.5 |
| 40-64 | 1,805 | 1,625 | 90.0 | 159 | 9.8 | 1,714 | 1,547 | 90.3 | 154 | 10.0 |
| 65 and over | 1,494 | 1,354 | 90.6 | 110 | 8.1 | 1,372 | 1,259 | 91.8 | 95 | 7.6 |
| 2001-2002 |  |  |  |  |  |  |  |  |  |  |
| Total | 11,039 | 9,922 | 89.9 | 1,449 | 14.6 | 10,477 | 9,467 | 90.4 | 1,401 | 14.8 |
| 0-17 | 5,046 | 4,528 | 89.7 | 877 | 19.4 | 4,885 | 4,397 | 90.0 | 859 | 19.5 |
| 18-39 | 2,507 | 2,280 | 91.0 | 307 | 13.5 | 2,408 | 2,194 | 91.1 | 300 | 13.7 |
| 40-64 | 2,023 | 1,822 | 90.1 | 140 | 7.7 | 1,942 | 1,757 | 90.5 | 136 | 7.7 |
| 65 and over | 1,463 | 1,292 | 88.3 | 125 | 9.7 | 1,242 | 1,119 | 90.1 | 106 | 9.5 |
| 1999-2000 |  |  |  |  |  |  |  |  |  |  |
| Total | 9,965 | 8,279 | 83.1 | 1,143 | 13.8 | 9,282 | 7,757 | 83.6 | 1,099 | 14.2 |
| 0-17 | 4,517 | 3,667 | 81.2 | 605 | 16.5 | 4,306 | 3,508 | 81.5 | 591 | 16.9 |
| 18-39 | 2,263 | 1,893 | 83.7 | 230 | 12.2 | 2,101 | 1,768 | 84.2 | 224 | 12.7 |
| 40-64 | 1,793 | 1,531 | 85.4 | 167 | 10.9 | 1,679 | 1,442 | 85.9 | 161 | 11.2 |
| 65 and over | 1,392 | 1,188 | 85.3 | 141 | 11.9 | 1,196 | 1,039 | 86.9 | 123 | 11.8 |

--- Data not available
${ }^{1}$ This group includes only NHANES participants who were examined in the Mobile Examination Center (MEC).
${ }^{2}$ For 1999-2008 NHANES, eligibility for linkage is based upon not refusing to provide Social Security Number (SSN) and providing sufficient personally identifiable information (PII).
${ }^{3}$ For 2009-2018 NHANES, eligibility for linkage was defined as providing an affirmative response to the linkage consent question and providing sufficient PII.
${ }^{4}$ This group includes linkage-eligible survey participants who linked to HUD administrative records at any time during the linkage interval (1999-2018).
${ }^{5}$ This percentage is calculated by dividing the number of linkage-eligible survey participants by the number of participants in the total sample.
${ }^{6}$ This percentage is calculated by dividing the number of linked survey participants by the total number of linkage-eligible participants.
${ }^{7}$ This percentage is calculated by dividing the number of linkage-eligible survey participants who were examined in the MEC by the number of MEC participants in the total sample. ${ }^{8}$ This percentage is calculated by dividing the number of linked MEC participants by the total number of linkage-eligible MEC participants.

