|  | $\begin{gathered} \hline \text { Vanderbilt } \\ \text { (data from } 1 / 1 / 2009 \text { - } \\ 10 / 31 / 2023 \text { ) } \\ \hline \end{gathered}$ | VHAN <br> (data from 12/01/2013 - 10/31/2023) | Meharry <br> (data from 1/1/2004 - 10/31/2023) | Mayo Clinic <br> (data from 1/1/2010 - 11/30/2023) | $\begin{gathered} \text { UNC } \\ \text { (data from } 6 / 1 / 2004 \\ 12 / 02 / 2023 \text { ) } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Duke } \\ \text { (data from } 1 / 1 / 2005- \\ 12 / 31 / 2023 \text { ) } \\ \hline \end{gathered}$ | MUSC <br> (data from 7/1/2014 - 12/31/2023) | Wake Forest (data from 1/1/2007 - 12/31/2023) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age - Compute age as of 07/31/2023 |  |  |  |  |  |  |  |  |
| 0-17 Years | 627,776 (21.74\%) | 58,691 (14.93\%) | $\begin{gathered} 38,414(9.31 \%) \\ 169,419(41.04 \%) \\ 136,549(33.08 \%) \\ 68,393(16.57 \%) \\ \hline \end{gathered}$ | 296,714 (8.89\%) | 749,921 (16.24\%) | 408,097 (12.24\%) | $\begin{gathered} 321599(18.67 \%) \\ 552396 \text { (32.04\%) } \\ 400450(23.23 \%) \\ 449354(26.07 \%) \\ 53(0 \%) \\ \hline \end{gathered}$ | 321,998 (15.44\%) |
| 18-44 | 978,910 (33.90\%) | 120,851 (30.75\%) |  | 986.841 (29.57\%) | 1,559,592 (33.77\%) | 1,102,714 (33.07\%) |  | 659,405 (31.61\%) |
| 45-64 | 623,086 (21.58\%) | 107,806 (27.43\%) |  | 909,784 (27.26\%) | 1,179,581 (25.54\%) | 835,420 (25.06\%) |  | 504,906 (24.21\%) |
| >=65 | 657,792 (22.78\%) | 105,663 (26.89\%) |  | 1,143,921 (34.28\%) | 1,129,446 (24.46\%) | 986,769 (29.60\%) |  | 585,635 (28.08\%) |
| null | - | - | 0 (0.00\%) | - | 348 (0.01\%) | 1,120 (0.03\%) |  | 13,798 (0.66\%) |
| 0 | - | - | - | - | - |  | 10 (0\%) | - |
| Total | 2,887,564 (100.00\%) | 393,011 (100.00\%) | 412,775(100.00\%) | 3,337,260 (100\%) | 4,618,888 (100\%) | 3,334,120 (100\%) | 1723862 (100\%) | 2,085,743 (100\%) |
| Gender |  |  |  |  |  |  |  |  |
| Male | 1,333,190 (46.17\%) | 171,928 (43.75\%) | 191,237(46.33\%) | 1,603,527 (48.05\%) | 2,087,903 (45.20\%) | 1,525,332 (45.75\%) | 785576 (45.57\%) | 961,629 (46.10\%) |
| Female | 1,553,448 (53.80\%) | 221,010 (56.24\%) | 221,173(53.58\%) | 1,732,492 (51.91\%) | 2,527,912 (54.73\%) | 1,806,552 (54.18\%) | 935702 (54.28\%) | 1,120,398 (53.72\%) |
| Unknown | 926 (0.03\%) | - | 0 | 1241 (0.04\%) | 2,109 (0.05\%) | 2,036 (0.06\%) | 2557 (.15\%) | 5 (0.00\%) |
| Ambiguous | - | - | - | - | - | 171 (0.01\%) | 2 | 3,150 (0.15\%) |
| No Information | - | - | - | - | 662 (0.01\%) | 29 (0.00\%) | 24 | 561 (0.03\%) |
| Other | - | 73 (0.02\%) | $\begin{gathered} 365(0.09 \%) \\ 412,775(100.00 \%) \\ \hline \end{gathered}$ | - | 302 (0.01\%) |  | 1 | 0 (0.00\%) |
| Total | 2,887,564 (100.00\%) | 393,011 (100.00\%) |  | 3,337,260 (100\%) | 4,618,888 (100\%) | 3,334,120 (100\%) | 1723862 (99.99\%) | 2,085,743 (100\%) |
| Race |  |  |  |  |  |  |  |  |
| American Indian/Alaska Native | 4,733 (0.16\%) | 329 (0.08\%) | 1,790(0.43\%) | 18,758 (0.56\%) | 68,914 (1.49\%) | 23,343 (0.70\%) | 3437 (.2\%) | 13,120 (0.63\%) |
| Asian | 43,363 (1.50\%) | 7,553 (1.92\%) | 2,666(0.65\%) | 83,427 (2.50\%) | 89,499 (1.94\%) | 122,107 (3.66\%) | 17656 (1.02\%) | 35,064 (1.68\%) |
| Native Hawaiian or other Pacific Islander | 556 (0.02\%) | 123 (0.03\%) | 638(0.15\%) | 5,620 (0.17\%) | 5,482 (0.12\%) | 5,034 (0.15\%) | 1768 (.1\%) | 2,243 (0.11\%) |
| Black or African American | 284,145 (9.84\%) | 24,364 (6.20\%) | 164,409(39.83\%) | 143,233 (4.29\%) | 806,319 (17.46\%) | 705,775 (21.17\%) | 498932 (28.94\%) | 339,418 (16.27\%) |
| White | 1,793,873 (62.12\%) | 313,080 (79.66\%) | 156,788(37.98\%) | 2,797,316 (83.82\%) | 2,462,735 (53.32\%) | 1,922,826 (57.67\% | 992165 (57.55\%) | 1,373,806 (65.87\%) |
| Other or unknown | 740,029 (25.63\%) | 43,541 (11.08\%) | 86,484(20.95\%) | 203,155 (6.09\%) | 729,403 (15.79\%) | 145,731 (4.37\%) | 184580 (10.7\%) | 280,314 (13.44\%) |
| Refuse to answer | 20,863 (0.72\%) | 230 (0.06\%) | - | 42,626 (1.28\%) | 67,294 (1.46\%) | 183,145 (5.49\%) | 5653 (.32\%) | 14,211 (0.68\%) |
| Multiple race | - | - | - | - | - | 30,527 (0.92\%) | 0 | 0 (0.00\%) |
| No Information | 2 (0.00\%) | 3,791 (0.96\%) | - | 43,125 (1.29\%) | 389,242 (8.43\%) | 195,632 (5.87\%) | 19671 (1.14\%) | 27,567 (1.32\%) |
| Total | 2,887,564 (100.00\%) | 393,011 (100.00\%) | 412,775(100.00\%) | 3,337,260 (100\%) | 4,618,888 (100\%) | 3,334,120 (100\%) | 1723862 (100\%) | 2,085,743 (100\%) |
| Ethnicity |  |  |  |  |  |  |  |  |
| Hispanic or Latino | 143,360 (4.96\%) | 13,325 (3.39\%) | $\begin{aligned} & \hline 47,999(11.63 \%) \\ & 289,630(70.17 \%) \end{aligned}$ | 177,660 (5.32\%) | 348,397 (7.54\%) | 206,468 (6.19\%) | 74298 (4.3\%) | 144,154 (6.91\%) |
| Not Hispanic or Latino | 1,631,026 (56.48\%) | 337,355 (85.84\%) |  | 2,872,109 (86.06\%) | 3,291,753 (71.27\%) | 2,655,750 (79.65\%) | 1489246 (86.39\%) | 1,381,120 (66.22\%) |
| With unknown ethnicity | 1,113,178 (38.55\%) | 14,856 (3.78\%) | - | 188,067 (5.64\%) | 371,272 (8.04\%) | 191,653 (5.75\%) | 113489 (6.58\%) | 549,090 (26.33\%) |
| Refuse to answer | - | - | - | 56,180 (1.68\%) | 79,350 (1.72\%) | 210,383 (6.31\%) | 8111 (.47\%) | 11,372 (0.55\%) |
| Other | - | - | 75,146(18.21\%) | - | - | - | 0 | 7 (0.00\%) |
| No Information | - | 27,475 (6.99\%) | - | 43,244 (1.30\%) | 528,116 (11.43\%) | 69,866 (2.10\%) | 38718 (2.24\%) | - |
| Total | 2,887,564 (100.00\%) | 393,011 (100.00\%) | 412,775(100.00\%) | 3,337,260 (100\%) | 4,618,888 (100\%) | 3,334,120 (100\%) | 1723862 (100\%) | 2,085,743 (100\%) |

patients with complete demographic records, not total patients in CDM

