|  | Pharmetrics+ (N=5,099,699) | All of Us (N=159,721) | IMRD-EMIS (N=843,928) | IMRD-THIN (N=3,080,557) | UK BioBank (N=209,566) |
| --- | --- | --- | --- | --- | --- |
| **Sex (at birth)** |  |  |  |  |  |
| Female | 2,735,965 (53.6%) | 97,658 (61.1%) | 423,729 (50.2%) | 1,620,126 (52.6%) | 115,503 (55.1%) |
| Male | 2,363,734 (46.4%) | 62,063 (38.9%) | 420,199 (49.8%) | 1,460,431 (47.4%) | 94,063 (44.9%) |
| **Age (years)** |  |  |  |  |  |
| [40,45) | 595,963 (11.7%) | 14,626 (9.2%) | 107,209 (12.7%) | 359,828 (11.7%) | 13,190 (6.3%) |
| [45,50) | 611,151 (12.0%) | 15,913 (10.0%) | 107,908 (12.8%) | 397,317 (12.9%) | 26,075 (12.4%) |
| [50,55) | 658,074 (12.9%) | 19,613 (12.3%) | 110,684 (13.1%) | 400,872 (13.0%) | 30,363 (14.5%) |
| [55,60) | 703,076 (13.8%) | 23,709 (14.8%) | 100,247 (11.9%) | 363,311 (11.8%) | 35,913 (17.1%) |
| [60,65) | 698,365 (13.7%) | 23,922 (15.0%) | 90,775 (10.8%) | 340,859 (11.1%) | 49,226 (23.5%) |
| [65,70) | 574,334 (11.3%) | 22,783 (14.3%) | 84,460 (10.0%) | 332,886 (10.8%) | 43,590 (20.8%) |
| [70,75) | 440,463 (8.6%) | 19,039 (11.9%) | 73,691 (8.7%) | 275,115 (8.9%) | 11,209 (5.3%) |
| [75,80) | 334,930 (6.6%) | 11,535 (7.2%) | 61,366 (7.3%) | 225,789 (7.3%) | 0 (0%) |
| [80,120] | 483,343 (9.5%) | 8,581 (5.4%) | 107,588 (12.7%) | 384,580 (12.5%) | 0 (0%) |
| **eFI Frailty Category** |  |  |  |  |  |
| frail | 104,267 (2.0%) | 4,667 (2.9%) | 3,597 (0.4%) | 2,702 (0.1%) | 224 (0.1%) |
| prefrail | 537,069 (10.5%) | 21,685 (13.6%) | 44,699 (5.3%) | 91,700 (3.0%) | 6,505 (3.1%) |
| robust | 4,458,363 (87.4%) | 133,369 (83.5%) | 795,632 (94.3%) | 2,986,155 (96.9%) | 202,837 (96.8%) |
| **VAFI Frailty Category** |  |  |  |  |  |
| frail | 498,600 (9.8%) | 19,034 (11.9%) | 751 (0.1%) | 117 (0.0%) | 78 (0.0%) |
| prefrail | 890,721 (17.5%) | 29,982 (18.8%) | 16,354 (1.9%) | 8,272 (0.3%) | 1,594 (0.8%) |
| robust | 3,710,378 (72.8%) | 110,705 (69.3%) | 826,823 (98.0%) | 3,072,168 (99.7%) | 207,894 (99.2%) |