### Supplementary table S4 - 28-day mortality along time in the RECOVERY HES and All-England HES cohorts (split by age groups)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Period |  | Age bands | | | | | | | | | | | | | | | | |
| <60 | | | | 60-69 | | | | 70-79 | | | | | 80+ | | | | |
| RECOVERY | | Reference population | | RECOVERY | | Reference population | | RECOVERY | | Reference population | | | RECOVERY | | Reference population | | |
| Deaths/  Population | Mortality (%) | Deaths/  Population | Mortality (%) | Deaths/  Population | Mortality (%) | Deaths/  Population | Mortality (%) | Deaths/  Population | Mortality (%) | Deaths/  Population | Mortality (%) | Deaths/  Population | | Mortality (%) | Deaths/  Population | Mortality (%) |
| All time periods | 1144/  16,109 | 7.1 | 6901/  123,429 | 5.6 | 1789/  8897 | 20.1 | 11,031/  56,435 | 19.5 | 2584/  7868 | 32.8 | 22,481/  69,097 | 32.5 | 2400/  5610 | | 42.8 | 45,296/  96,665 | 46.9 |
| Mar 20 - May 20 | 309/  3,333 | 9.3 | 2103/  21,490 | 9.8 | 465/  1990 | 23.4 | 3250/  12,077 | 26.9 | 681/  2067 | 32.9 | 6925/  16,914 | 40.9 | 907/  2236 | | 40.6 | 14,574/  27,665 | 52.7 |
| Jun 20 - Aug 20 | 14/  311 | 4.5 | 105/  2076 | 5.1 | 37/  188 | 19.7 | 182/  1084 | 16.8 | 68/  217 | 31.3 | 387/  1395 | 27.7 | 118/  285 | | 41.4 | 896/  2364 | 37.9 |
| Sep 20 - Nov 20 | 133/  2260 | 5.9 | 710/  14,492 | 4.9 | 291/  1510 | 19.3 | 1438/  8079 | 17.8 | 505/  1488 | 33.9 | 3481/  11,252 | 30.9 | 404/  945 | | 42.8 | 6925/  15,600 | 44.4 |
| Dec 20 - Feb 21 | 547/  7276 | 7.5 | 2538/  43,512 | 5.8 | 826/  4138 | 20.0 | 4342/  22,364 | 19.4 | 1115/  3240 | 34.4 | 8602/  25,528 | 33.7 | 841/  1783 | | 47.2 | 17,871/  36,316 | 49.2 |
| Mar 21 - May 21 | 22/  716 | 3.1 | 127/  5128 | 2.5 | 39/  264 | 14.8 | 192/  1488 | 12.9 | 22/  93 | 23.7 | 280/  1086 | 25.8 | 42/  87 | | 48.3 | 617/  1542 | 40.0 |
| Jun 21 - Aug 21 | 60/  1161 | 5.2 | 612/  19,012 | 3.2 | 64/  321 | 19.9 | 607/  4266 | 14.2 | 82/  313 | 26.2 | 1021/  4452 | 22.9 | 42/  109 | | 38.5 | 1521/  4555 | 33.4 |
| Sep 21 - Nov 21 | 59/  1052 | 5.6 | 706/  17,719 | 4.0 | 67/  486 | 13.8 | 1020/  7077 | 14.4 | 111/  450 | 24.7 | 1785/  8470 | 21.1 | 46/  165 | | 27.9 | 2892/  8623 | 33.5 |