| Subgroup                                | 2019 -day ED Mortality (n) | Among 2019 Att. (%) | 2020 -day ED Mortality (n) | Among 2020 Att. (%) | Adjusted OR (95% CI) |
|-----------------------------------------|-----------------------------|---------------------|-----------------------------|---------------------|---------------------|
| ED mortality                            | 3453                        | 0.2                 | 4508                        | 0.4                 | 1.55 (1.48, 1.63)   |
| Attendance characteristics              |                             |                     |                             |                     |                     |
| Sex                                     |                             |                     |                             |                     |                     |
| Female                                  | 1552                        | 0.2                 | 2115                        | 0.4                 | 1.69 (1.57, 1.82)   |
| Male                                    | 1901                        | 0.3                 | 2393                        | 0.5                 | 1.49 (1.39, 1.59)   |
| Age                                     |                             |                     |                             |                     |                     |
| < 18                                    | 18                          | 0.0                 | 15                          | 0.0                 |                     |
| 18 - < 35                               | 39                          | 0.0                 | 55                          | 0.0                 |                     |
| 35 - < 45                               | 87                          | 0.1                 | 87                          | 0.1                 |                     |
| 45 - < 55                               | 203                         | 0.1                 | 227                         | 0.2                 |                     |
| 55 - < 65                               | 367                         | 0.2                 | 435                         | 0.3                 |                     |
| > 65                                    | 2739                        | 0.6                 | 3689                        | 1.1                 |                     |
| SDI                                     |                             |                     |                             |                     |                     |
| Low                                     | 394                         | 0.2                 | 467                         | 0.4                 |                     |
| Middle                                  | 2509                        | 0.2                 | 3360                        | 0.4                 |                     |
| High                                    | 550                         | 0.3                 | 681                         | 0.5                 |                     |
| CSSA                                    | 1375                        | 0.4                 | 1763                        | 0.7                 |                     |
| Triage category                         |                             |                     |                             |                     |                     |
| Critical                                | 3388                        | 24.0                | 4397                        | 31.8                |                     |
| Emergency                               | 27                          | 0.1                 | 35                          | 0.1                 |                     |
| Urgent                                  | 36                          | 0.0                 | 68                          | 0.0                 |                     |
| Semi-urgent & Non-urgent                | 2                           | 0.0                 | 8                           | 0.0                 |                     |
| Diagnostic groups                       |                             |                     |                             |                     |                     |
| Lower respiratory tract infection       | 1                           | 0.0                 | 3                           | 0.0                 | 3.54 (0.37, 34.07)  |
| Trauma                                  | 228                         | 0.1                 | 245                         | 0.2                 | 1.29 (1.06, 1.56)   |
| Coronary heart disease                  | 3                           | 0.0                 | 6                           | 0.0                 | 2.56 (0.64, 10.27)  |
| Deliberate self-harm                    | 1                           | 0.0                 | 2                           | 0.1                 | 2.08 (0.19, 23.07)  |