

Supplementary Table 1. Annual incidence rates including 95% confidence intervals (CI) of upper limb fractures according to anatomical site stratified by age group

| Fracture site | Diagnosis | Incidence per 100,000 persons/year (CI) | | | |
|--------------------------------|------------------------|---|---------------|------------------|------------------|
| | ICD-10 codes (DK) | 0–3 years | 4–7 years | 8–11 years | 12–15 years |
| Upper arm | | | | | |
| Clavicle | S420 | 194 (190–198) | 200 (197–204) | 127 (124–130) | 208 (204–212) |
| Proximal humerus | S422 | 26 (24–28) | 55 (53–57) | 92 (89–96) | 75 (73–77) |
| Shaft of humerus | S423 | 17 (16–18) | 20 (19–21) | 22 (20–22) | 17 (15–18) |
| Distal humerus | S424 | 123 (120–126) | 316 (311–321) | 203 (199–207) | 100 (98–102) |
| Other/unspecified ^a | S421, S427, S428, S429 | 7.3 (6.6–8.0) | 13 (12–14) | 13 (12–14) | 23 (22–24) |
| Forearm | | | | | |
| Proximal radius/ulna | S520, S521 | 48 (46–50) | 130 (127–133) | 160 (156–163) | 136 (133–139) |
| Shaft of radius/ulna | S522, S523, S524 | 106 (103–108) | 251 (247–255) | 263 (259–267) | 196 (192–200) |
| Distal radius/ulna | S525, S526, S528 | 245 (241–250) | 742 (735–750) | 1259 (1250–1269) | 1030 (1022–1039) |
| Other/unspecified | S527, S529 | 28 (26–30) | 76 (74–78) | 96 (93–98) | 81 (79–84) |
| Hand | | | | | |
| Scaphoid bone | S620 | 1.2 (0.9–1.5) | 5.3 (4.7–5.9) | 151 (148–154) | 299 (295–304) |
| Other carpal bone | S621 | 0.8 (0.6–1.1) | 2.9 (2.5–3.4) | 17 (16–18) | 29 (28–30) |
| Metacarpal bone | S622, S623, S624 | 14 (13–15) | 48 (46–50) | 170 (166–173) | 342 (337–347) |
| Finger | S625, S626, S627 | 105 (102–107) | 266 (262–271) | 607 (601–614) | 806 (798–813) |
| Other/unspecified | S628 | 7.1 (6.4–7.8) | 20 (19–21) | 46 (44–48) | 53 (51–55) |

^aIncluding fractures of scapula.

Supplementary Table 2. Annual incidence rate including 95% confidence intervals (CI) of lower limb fractures according to anatomical site stratified by age group

| Fracture site | Diagnosis | Incidence per 100,000 persons/year (CI) | | | |
|------------------------|--------------------------|---|---------------|---------------|----------------|
| | ICD-10 codes (DK) | 0-3 years | 4-7 years | 8-11 years | 12-15 years |
| Upper leg | | | | | |
| Proximal femur | S720, S721, S722 | 9.3 (8.5-10.2) | 4.7 (4.1-5.3) | 6.5 (5.9-7.2) | 11 (10-12) |
| Shaft of femur | S723 | 36 (34-38) | 18 (17-19) | 13 (12-14) | 11 (10-12) |
| Distal femur | S724 | 11 (10-12) | 7.1 (6.5-7.9) | 7.1 (6.4-7.8) | 10 (9-11) |
| Other/unspecified | S727, S728, S729 | 7.5 (6.8-8.3) | 3.4 (2.9-3.9) | 3.6 (3.1-4.2) | 5.0 (4.8-5.7) |
| Lower leg | | | | | |
| Proximal tibia/patella | S820, S821 | 42 (40-44) | 27 (26-28) | 31 (30-33) | 58 (56-60) |
| Shaft of tibia/fibula | S822, S824 | 75 (73-78) | 74 (72-76) | 41 (39-43) | 41 (39-43) |
| Distal tibia | S823 | 64 (62-66) | 39 (37-41) | 38 (37-39) | 70 (68-72) |
| Ankle | S825, S826, S827x, S828x | 25 (24-26) | 92 (90-95) | 184 (181-188) | 259 (254-263) |
| Other/unspecified | S827, S828, S829 | 47 (45-49) | 42 (40-44) | 45 (44-47) | 78 (76-80) |
| Foot | | | | | |
| Calcaneus | S920 | 2.2 (1.8-2.6) | 4.7 (4.2-5.4) | 12 (11-13) | 9.5 (8.7-10.3) |
| Talus | S921 | 0.8 (0.6-1.0) | 2.5 (2.1-3.0) | 5.5 (4.9-6.1) | 9.5 (8.7-10.3) |
| Other tarsal bone | S922 | 3.5 (3.0-4.0) | 67 (6.1-7.4) | 20 (19-21) | 24 (23-26) |
| Metatarsal bone | S923 | 70 (67-72) | 85 (82-87) | 178 (174-181) | 207 (203-211) |
| Toes | S924, S925 | 25 (23-26) | 67 (65-69) | 251 (247-256) | 328 (323-333) |
| Other/unspecified | S926, S927, S929 | 3.9 (3.3-4.2) | 5.8 (5.2-6.4) | 17 (16-18) | 22 (21-23) |