| | n_e | n_s | p99 | Acc | Gyro | WAcc | Loc | Aud | PS | EF | |
|-------------------------|--------|-------|------|------|------|------|------|------|------|------|---|
| Lying down | 54359 | 47 | 0.38 | 0.62 | 0.59 | 0.71 | 0.54 | 0.69 | 0.76 | 0.81 | |
| Sitting | 82904 | 50 | 0.49 | 0.58 | 0.58 | 0.68 | 0.58 | 0.62 | 0.71 | 0.75 | |
| Walking | 11892 | 50 | 0.12 | 0.38 | 0.37 | 0.32 | 0.21 | 0.19 | 0.22 | 0.38 | |
| Running | 675 | 19 | 0.01 | 0.03 | 0.02 | 0.04 | 0.01 | 0.01 | 0.01 | 0.04 | |
| Bicycling | 3523 | 22 | 0.04 | 0.19 | 0.15 | 0.23 | 0.16 | 0.12 | 0.15 | 0.30 | |
| Sleeping | 42920 | 40 | 0.33 | 0.56 | 0.53 | 0.65 | 0.44 | 0.64 | 0.74 | 0.79 | |
| Lab work | 2898 | 8 | 0.03 | 0.07 | 0.06 | 0.06 | 0.11 | 0.08 | 0.11 | 0.21 | |
| In class | 2872 | 13 | 0.03 | 0.05 | 0.06 | 0.04 | 0.08 | 0.11 | 0.07 | 0.13 | |
| In a meeting | 2904 | 34 | 0.03 | 0.06 | 0.04 | 0.05 | 0.06 | 0.11 | 0.07 | 0.17 | |
| At main workplace | 20382 | 26 | 0.19 | 0.22 | 0.19 | 0.29 | 0.41 | 0.31 | 0.43 | 0.49 | |
| Indoors | 107944 | 51 | 0.55 | 0.75 | 0.73 | 0.71 | 0.68 | 0.75 | 0.71 | 0.79 | |
| Outside | 7629 | 36 | 0.08 | 0.21 | 0.20 | 0.18 | 0.16 | 0.16 | 0.20 | 0.23 | |
| In a car | 3635 | 24 | 0.04 | 0.15 | 0.08 | 0.10 | 0.27 | 0.13 | 0.16 | 0.23 | |
| On a bus | 1185 | 24 | 0.01 | 0.04 | 0.03 | 0.03 | 0.05 | 0.04 | 0.05 | 0.07 | |
| Drive (I'm the driver) | 5034 | 24 | 0.06 | 0.21 | 0.09 | 0.16 | 0.38 | 0.15 | 0.21 | 0.31 | |
| Drive (I'm a passenger) | 1655 | 19 | 0.02 | 0.07 | 0.04 | 0.04 | 0.15 | 0.07 | 0.08 | 0.13 | |
| At home | 83977 | 50 | 0.49 | 0.67 | 0.65 | 0.65 | 0.63 | 0.71 | 0.69 | 0.75 | |
| At a restaurant | 1320 | 16 | 0.02 | 0.03 | 0.03 | 0.03 | 0.02 | 0.07 | 0.04 | 0.11 | |
| Phone in pocket | 15301 | 31 | 0.15 | 0.29 | 0.34 | 0.26 | 0.22 | 0.25 | 0.27 | 0.38 | |
| Exercise | 5384 | 36 | 0.06 | 0.21 | 0.16 | 0.22 | 0.14 | 0.13 | 0.15 | 0.26 | |
| Cooking | 2257 | 33 | 0.03 | 0.03 | 0.03 | 0.05 | 0.03 | 0.04 | 0.05 | 0.08 | |
| Shopping | 896 | 18 | 0.01 | 0.03 | 0.02 | 0.02 | 0.01 | 0.01 | 0.04 | 0.04 | |
| Strolling | 434 | 8 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.01 | 0.02 | 0.02 | |
| Drinking (alcohol) | 864 | 10 | 0.01 | 0.03 | 0.02 | 0.01 | 0.01 | 0.04 | 0.01 | 0.05 | |
| Bathing - shower | 1186 | 27 | 0.01 | 0.01 | 0.02 | 0.04 | 0.01 | 0.02 | 0.01 | 0.04 | |
| average | | | 0.13 | 0.22 | 0.20 | 0.22 | 0.22 | 0.22 | 0.24 | 0.30 | † |