|  |  | No / N | No / Percent | Yes / N | Yes / Percent | Missing / N | Missing / Percent |
| --- | --- | --- | --- | --- | --- | --- | --- |
| i\_type | near\_collison | 2237 | 45.93 | 359 | 7.37 | 638 | 13.10 |
|  | collison\_fall | 978 | 20.08 | 117 | 2.40 | 541 | 11.11 |
| incident\_with | vehicle | 2809 | 57.68 | 404 | 8.30 | 1035 | 21.25 |
|  | Other | 116 | 2.38 | 14 | 0.29 | 49 | 1.01 |
|  | bicyclist | 71 | 1.46 | 17 | 0.35 | 25 | 0.51 |
|  | pedestrian | 63 | 1.29 | 13 | 0.27 | 13 | 0.27 |
|  | Roadway | 38 | 0.78 | 6 | 0.12 | 16 | 0.33 |
|  | Curb | 28 | 0.57 | 6 | 0.12 | 24 | 0.49 |
|  | Animal | 27 | 0.55 | 7 | 0.14 | 3 | 0.06 |
|  | Train Tracks | 27 | 0.55 | 2 | 0.04 | 8 | 0.16 |
|  | Pothole | 16 | 0.33 | 3 | 0.06 | 3 | 0.06 |
|  | E-scooter | 7 | 0.14 | 3 | 0.06 | 0 | 0.00 |
|  | Lane divider | 7 | 0.14 | 1 | 0.02 | 1 | 0.02 |
|  | Sign/Post | 6 | 0.12 | 0 | 0.00 | 2 | 0.04 |
| personal\_involvement | Yes | 2894 | 59.43 | 449 | 9.22 | 503 | 10.33 |
|  | No | 320 | 6.57 | 27 | 0.55 | 353 | 7.25 |
|  | Missing | 1 | 0.02 | 0 | 0.00 | 323 | 6.63 |
| trip\_purpose | Commute | 1736 | 35.65 | 265 | 5.44 | 522 | 10.72 |
|  | Exercise or recreation | 575 | 11.81 | 44 | 0.90 | 106 | 2.18 |
|  | Personal business | 389 | 7.99 | 101 | 2.07 | 75 | 1.54 |
|  | Social reason | 185 | 3.80 | 27 | 0.55 | 45 | 0.92 |
|  | During work | 37 | 0.76 | 14 | 0.29 | 12 | 0.25 |
|  | Missing | 293 | 6.02 | 25 | 0.51 | 419 | 8.60 |
| regular\_cyclist | Y | 2252 | 46.24 | 291 | 5.98 | 365 | 7.49 |
|  | N | 43 | 0.88 | 3 | 0.06 | 4 | 0.08 |
|  | Missing | 920 | 18.89 | 182 | 3.74 | 810 | 16.63 |
| helmet | Y | 2000 | 41.07 | 252 | 5.17 | 302 | 6.20 |
|  | N | 263 | 5.40 | 37 | 0.76 | 50 | 1.03 |
|  | Missing | 952 | 19.55 | 187 | 3.84 | 827 | 16.98 |
| road\_conditions | Dry | 2107 | 43.26 | 293 | 6.02 | 456 | 9.36 |
|  | Wet | 273 | 5.61 | 39 | 0.80 | 96 | 1.97 |
|  | Icy | 50 | 1.03 | 7 | 0.14 | 24 | 0.49 |
|  | Snowy | 43 | 0.88 | 10 | 0.21 | 16 | 0.33 |
|  | Loose sand, gravel, or dirt | 51 | 1.05 | 7 | 0.14 | 4 | 0.08 |
|  | Missing | 691 | 14.19 | 120 | 2.46 | 583 | 11.97 |
| sightlines | No obstructions | 2167 | 44.50 | 291 | 5.98 | 508 | 10.43 |
|  | View obstructed | 251 | 5.15 | 58 | 1.19 | 62 | 1.27 |
|  | Glare or reflection | 44 | 0.90 | 1 | 0.02 | 2 | 0.04 |
|  | Obstruction on road | 22 | 0.45 | 3 | 0.06 | 3 | 0.06 |
|  | Missing | 731 | 15.01 | 123 | 2.53 | 604 | 12.40 |
| cars\_on\_roadside | N | 1917 | 39.36 | 255 | 5.24 | 362 | 7.43 |
|  | Y | 537 | 11.03 | 86 | 1.77 | 187 | 3.84 |
|  | Missing | 761 | 15.63 | 135 | 2.77 | 630 | 12.94 |
| bike\_lights | FB | 1092 | 22.42 | 233 | 4.78 | 286 | 5.87 |
|  | NL | 1100 | 22.59 | 89 | 1.83 | 207 | 4.25 |
|  | B | 181 | 3.72 | 13 | 0.27 | 40 | 0.82 |
|  | F | 33 | 0.68 | 4 | 0.08 | 4 | 0.08 |
|  | Missing | 809 | 16.61 | 137 | 2.81 | 642 | 13.18 |
| terrain | Flat | 1896 | 38.93 | 255 | 5.24 | 447 | 9.18 |
|  | Downhill | 387 | 7.95 | 53 | 1.09 | 81 | 1.66 |
|  | Uphill | 246 | 5.05 | 44 | 0.90 | 52 | 1.07 |
|  | Missing | 686 | 14.09 | 124 | 2.55 | 599 | 12.30 |
| bicycle\_type | Personal | 3115 | 63.96 | 460 | 9.45 | 222 | 4.56 |
|  | Bike share | 28 | 0.57 | 9 | 0.18 | 1 | 0.02 |
|  | E-scooter | 14 | 0.29 | 3 | 0.06 | 4 | 0.08 |
|  | Bike rental | 10 | 0.21 | 1 | 0.02 | 2 | 0.04 |
|  | Missing | 48 | 0.99 | 3 | 0.06 | 950 | 19.51 |
| ebike | No | 3215 | 66.02 | 0 | 0.00 | 0 | 0.00 |
|  | Yes | 0 | 0.00 | 476 | 9.77 | 0 | 0.00 |
|  | Missing | 0 | 0.00 | 0 | 0.00 | 1179 | 24.21 |
| turning | Heading straight | 2263 | 46.47 | 318 | 6.53 | 536 | 11.01 |
|  | Turning left | 178 | 3.66 | 29 | 0.60 | 37 | 0.76 |
|  | Turning right | 91 | 1.87 | 13 | 0.27 | 19 | 0.39 |
|  | Missing | 683 | 14.02 | 116 | 2.38 | 587 | 12.05 |
| gender | M | 1453 | 29.84 | 145 | 2.98 | 228 | 4.68 |
|  | F | 676 | 13.88 | 125 | 2.57 | 138 | 2.83 |
|  | Other | 34 | 0.70 | 7 | 0.14 | 2 | 0.04 |
|  | Missing | 1052 | 21.60 | 199 | 4.09 | 811 | 16.65 |
| age\_group | 25-34 | 658 | 13.51 | 69 | 1.42 | 96 | 1.97 |
|  | 35-44 | 527 | 10.82 | 92 | 1.89 | 107 | 2.20 |
|  | 45-54 | 289 | 5.93 | 38 | 0.78 | 36 | 0.74 |
|  | 55-64 | 219 | 4.50 | 30 | 0.62 | 42 | 0.86 |
|  | 18-24 | 128 | 2.63 | 11 | 0.23 | 18 | 0.37 |
|  | 65-74 | 75 | 1.54 | 5 | 0.10 | 10 | 0.21 |
|  | 13-17 | 18 | 0.37 | 2 | 0.04 | 1 | 0.02 |
|  | 75+ | 6 | 0.12 | 3 | 0.06 | 1 | 0.02 |
|  | 0-12 | 3 | 0.06 | 0 | 0.00 | 0 | 0.00 |
|  | Missing | 1292 | 26.53 | 226 | 4.64 | 868 | 17.82 |
| injury2 | FALSE | 2508 | 51.50 | 389 | 7.99 | 758 | 15.56 |
|  | TRUE | 707 | 14.52 | 87 | 1.79 | 421 | 8.64 |