

Supplementary Note 4. Number of crash data after preprocessing

The number of crash data after preprocessing is shown in Table 6.

Table 6 Number of crash data after preprocessing.

Freeway	Number of crash data in 2017	Number of crash data in 2022
I5-N	4,091	3,030
I5-S	4,227	3,241
I10-E	2,243	1,829
I10-W	2,365	1,605
I405-N	2,664	1,663
I405-S	2,745	1,573
I80-E	1,868	1,459
I80-W	1,863	1,461
I15-N	1,303	1,573
I15-S	1,267	1,413
I880-N	1,440	979
I880-S	1,214	933
I210-E	1,394	968
I210-W	1,490	809