With Python analysis, the report wishes to identify the locations with the highest Severity Sum of accidents. This figure reflects that Aurora Ave N Between N 117th Pl And N 125th St is the highest severity sum, with 374 sums of the severity code.

This indicates that accidents there are the most fatal, and occur the most often. Followed by:

|  |  |
| --- | --- |
| N Northgate Way Between Meridian Ave N and Corliss Ave N | 359 |
| 6th Ave And James St | 359 |
| Battery St Tunnel Sb Between Aurora Ave N and Alaskan Wy Vi Sb | 357 |
|  |  |

These analytics is also interested in the road condition relation with the accident occurrences, before data cleansing, the data is not organized, and will be biased. As some of the data are unknown and blank, the analytics results are not accurate. Below shows the analytics of ROAD CONDITIONS before data cleansing.

After data cleansing, the blank and unknow entries are cleared. The analytics are more accurate and is shown below: