# Confusion Matrix, mIoU: 11.3

| True \ Predicted | road | sidewalk | building | wall | fence | pole | traffic light | traffic sign | vegetation | terrain | sky | person | rider | car | truck | bus | train | motorcycle | bicycle | misc | IoU |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| road | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 89 | 0 |
| sidewalk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 1 | 92 | 0 |
| building | 0 | 0 | 3 | 0 | 0 | 8 | 0 | 6 | 1 | 0 | 6 | 1 | 0 | 2 | 2 | 0 | 1 | 0 | 0 | 70 | 3 |
| wall | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 4 | 1 | 0 | 1 | 0 | 1 | 89 | 0 |
| fence | 0 | 0 | 2 | 0 | 0 | 6 | 0 | 3 | 1 | 0 | 1 | 1 | 0 | 6 | 3 | 0 | 2 | 0 | 1 | 75 | 0 |
| pole | 0 | 0 | 3 | 0 | 0 | 25 | 0 | 3 | 1 | 0 | 0 | 1 | 0 | 3 | 2 | 0 | 1 | 0 | 1 | 59 | 8 |
| traffic light | 0 | 0 | 4 | 0 | 0 | 11 | 7 | 16 | 2 | 0 | 1 | 0 | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 54 | 3 |
| traffic sign | 0 | 0 | 3 | 0 | 0 | 4 | 1 | 42 | 0 | 0 | 1 | 1 | 0 | 3 | 5 | 0 | 0 | 0 | 0 | 39 | 11 |
| vegetation | 0 | 0 | 1 | 0 | 0 | 2 | 1 | 1 | 43 | 0 | 2 | 1 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 46 | 42 |
| terrain | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 7 | 0 | 0 | 0 | 1 | 88 | 1 |
| sky | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 93 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 57 |
| person | 0 | 0 | 1 | 0 | 0 | 4 | 0 | 3 | 0 | 0 | 0 | 31 | 0 | 8 | 2 | 0 | 0 | 0 | 9 | 42 | 18 |
| rider | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 4 | 0 | 0 | 0 | 23 | 1 | 20 | 2 | 0 | 0 | 0 | 17 | 30 | 1 |
| car | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 82 | 4 | 0 | 1 | 0 | 0 | 11 | 44 |
| truck | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 13 | 0 | 0 | 25 | 17 | 0 | 3 | 0 | 0 | 36 | 3 |
| bus | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 3 | 0 | 0 | 1 | 0 | 25 | 22 | 0 | 9 | 0 | 0 | 0 | 36 | 2 |
| train | 0 | 0 | 2 | 0 | 0 | 4 | 0 | 5 | 0 | 0 | 0 | 0 | 6 | 16 | 0 | 22 | 0 | 0 | 0 | 42 | 2 |
| motorcycle | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 12 | 1 | 49 | 1 | 0 | 0 | 0 | 15 | 18 | 0 |
| bicycle | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 5 | 0 | 16 | 0 | 1 | 1 | 0 | 0 | 37 | 37 | 18 |
| misc | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 89 | 16 |

True labels (rows) / Predicted labels (columns)