

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : N 195 St  
Title2 : Meridian Ave N  
Title3 : w/o

Site:  
Date: 06/06/06

Direction: WB

| Begin Time        | Total | 1-19 MPH           | 20-21 MPH          | 22-23 MPH          | 24-25 MPH          | 26-27 MPH          | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|-------------------|-------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM             | 3     | 2                  | 0                  | 0                  | 1                  | 0                  | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00             | 2     | 0                  | 0                  | 1                  | 0                  | 0                  | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 02:00             | 1     | 0                  | 0                  | 0                  | 1                  | 0                  | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 03:00             | 1     | 0                  | 0                  | 0                  | 0                  | 0                  | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 04:00             | 1     | 1                  | 0                  | 0                  | 0                  | 0                  | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00             | 3     | 1                  | 0                  | 0                  | 1                  | 1                  | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 06:00             | 4     | 0                  | 1                  | 2                  | 1                  | 0                  | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 07:00             | 17    | 3                  | 0                  | 4                  | 4                  | 2                  | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 08:00             | 41    | 8                  | 8                  | 8                  | 10                 | 5                  | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 09:00             | 50    | 8                  | 11                 | 10                 | 10                 | 6                  | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 22  |
| 10:00             | 12    | 1                  | 0                  | 4                  | 3                  | 2                  | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 11:00             | 21    | 3                  | 5                  | 8                  | 1                  | 3                  | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 12:PM             | 17    | 3                  | 3                  | 3                  | 4                  | 2                  | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 01:00             | 27    | 3                  | 1                  | 6                  | 10                 | 3                  | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 02:00             | 16    | 2                  | 3                  | 3                  | 2                  | 3                  | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 03:00             | 56    | 11                 | 11                 | 12                 | 17                 | 4                  | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 04:00             | 27    | 4                  | 4                  | 3                  | 6                  | 5                  | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 05:00             | 18    | 2                  | 6                  | 3                  | 2                  | 1                  | 0         | 3         | 0         | 1         | 0         | 0         | 0         | 0         | 23  |
| 06:00             | 28    | 7                  | 3                  | 6                  | 3                  | 5                  | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 07:00             | 20    | 1                  | 2                  | 6                  | 4                  | 4                  | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 08:00             | 13    | 5                  | 1                  | 3                  | 1                  | 0                  | 2         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 20  |
| 09:00             | 6     | 1                  | 1                  | 1                  | 3                  | 0                  | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 10:00             | 8     | 0                  | 1                  | 3                  | 2                  | 1                  | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 24  |
| 11:00             | 5     | 1                  | 1                  | 0                  | 1                  | 1                  | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| Daily             | 397   | 67                 | 62                 | 86                 | 87                 | 48                 | 30        | 13        | 1         | 1         | 1         | 0         | 0         | 1         | 22  |
| Totals            |       |                    |                    |                    |                    |                    |           |           |           |           |           |           |           |           |     |
| Percent of Total  |       | 16.9               | 15.6               | 21.7               | 21.9               | 12.1               | 7.6       | 3.3       | 0.3       | 0.3       | 0.3       | 0.0       | 0.0       | 0.3       |     |
| Percentile Speeds |       | <u>10%</u><br>12.3 | <u>15%</u><br>18.0 | <u>50%</u><br>23.6 | <u>85%</u><br>27.5 | <u>90%</u><br>28.5 |           |           |           |           |           |           |           |           |     |

10 MPH Pace Speed : 20 - 30  
Number in pace : 313  
% in pace : **78.8**

Speed Exceeded : **20 MPH**      **30 MPH**      **40 MPH**  
Percentage : 83.1      4.3      0.3  
Totals : 330      17      1

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : N 195 St  
Title2 : Meridian Ave N  
Title3 : w/o

Site:  
Date: 06/07/06

Direction: WB

| Begin Time        | Total | 1-19 MPH   | 20-21 MPH  | 22-23 MPH  | 24-25 MPH  | 26-27 MPH  | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|-------------------|-------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM             | 7     | 2          | 0          | 1          | 1          | 0          | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 01:00             | 1     | 0          | 0          | 0          | 0          | 1          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 02:00             | 1     | 0          | 0          | 0          | 0          | 0          | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 30  |
| 03:00             | 1     | 1          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00             | 2     | 1          | 0          | 0          | 1          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00             | 1     | 0          | 0          | 0          | 1          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 06:00             | 7     | 2          | 1          | 2          | 2          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00             | 23    | 5          | 2          | 7          | 6          | 2          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 08:00             | 44    | 13         | 6          | 13         | 6          | 5          | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00             | 55    | 15         | 5          | 10         | 16         | 7          | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 10:00             | 13    | 1          | 2          | 6          | 3          | 1          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 11:00             | 20    | 2          | 3          | 5          | 6          | 2          | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 25  |
| 12:PM             | 23    | 6          | 5          | 6          | 2          | 0          | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 01:00             | 14    | 2          | 2          | 1          | 4          | 0          | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 02:00             | 24    | 5          | 2          | 3          | 9          | 4          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 03:00             | 59    | 15         | 13         | 9          | 14         | 4          | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 04:00             | 24    | 6          | 8          | 2          | 3          | 4          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 05:00             | 22    | 4          | 4          | 3          | 5          | 4          | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 06:00             | 32    | 7          | 7          | 6          | 6          | 3          | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 07:00             | 16    | 3          | 4          | 2          | 4          | 1          | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 21  |
| 08:00             | 15    | 4          | 2          | 4          | 1          | 3          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 23  |
| 09:00             | 13    | 5          | 3          | 2          | 1          | 1          | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | *   |
| 10:00             | 9     | 3          | 2          | 1          | 0          | 2          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 11:00             | 2     | 0          | 0          | 2          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| Daily             | 428   | 102        | 71         | 85         | 91         | 44         | 25        | 6         | 1         | 1         | 0         | 0         | 0         | 2         | 21  |
| Totals            |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
| Percent of Total  |       | 23.8       | 16.6       | 19.9       | 21.3       | 10.3       | 5.8       | 1.4       | 0.2       | 0.2       | 0.0       | 0.0       | 0.0       | 0.5       |     |
| Percentile Speeds |       | <u>10%</u> | <u>15%</u> | <u>50%</u> | <u>85%</u> | <u>90%</u> |           |           |           |           |           |           |           |           |     |
|                   |       | 9.0        | 13.1       | 23.0       | 26.7       | 27.7       |           |           |           |           |           |           |           |           |     |

10 MPH Pace Speed : 20 - 30  
Number in pace : 316  
% in pace : **73.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 76.2 2.3 0.5  
Totals : 326 10 2

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : N 195 St  
Title2 : Meridian Ave N  
Title3 : w/o

Site:  
Date: 06/08/06

Direction: WB

| Begin Time        | Total | 1-19 MPH   | 20-21 MPH  | 22-23 MPH  | 24-25 MPH  | 26-27 MPH  | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|-------------------|-------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM             | 2     | 1          | 0          | 0          | 0          | 0          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00             | 0     | 0          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 02:00             | 3     | 0          | 1          | 1          | 1          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 03:00             | 1     | 0          | 0          | 0          | 0          | 0          | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 30  |
| 04:00             | 1     | 1          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00             | 2     | 0          | 0          | 0          | 0          | 2          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 06:00             | 8     | 3          | 2          | 2          | 0          | 0          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 07:00             | 19    | 4          | 2          | 6          | 4          | 2          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 08:00             | 44    | 14         | 9          | 9          | 3          | 7          | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00             | 45    | 17         | 12         | 7          | 5          | 4          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00             | 13    | 2          | 3          | 3          | 2          | 1          | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 11:00             | 21    | 1          | 5          | 6          | 6          | 2          | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 23  |
| 12:PM             | 22    | 5          | 7          | 4          | 5          | 0          | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 20  |
| 01:00             | 21    | 6          | 2          | 5          | 5          | 2          | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 02:00             | 24    | 7          | 3          | 4          | 4          | 4          | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 03:00             | 56    | 18         | 12         | 16         | 7          | 0          | 2         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | *   |
| 04:00             | 28    | 6          | 3          | 6          | 8          | 1          | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 05:00             | 28    | 5          | 3          | 8          | 4          | 4          | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 06:00             | 34    | 5          | 8          | 10         | 5          | 5          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 07:00             | 26    | 7          | 7          | 4          | 5          | 2          | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 08:00             | 12    | 6          | 3          | 0          | 0          | 2          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00             | 11    | 2          | 3          | 4          | 1          | 1          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 10:00             | 8     | 1          | 2          | 0          | 4          | 0          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 11:00             | 5     | 1          | 0          | 1          | 1          | 0          | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| Daily             | 434   | 112        | 87         | 96         | 70         | 39         | 22        | 5         | 1         | 1         | 0         | 1         | 0         | 0         | 20  |
| Totals            |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
| Percent of Total  |       | 25.8       | 20.0       | 22.1       | 16.1       | 9.0        | 5.1       | 1.2       | 0.2       | 0.2       | 0.0       | 0.2       | 0.0       | 0.0       |     |
| Percentile Speeds |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
|                   |       | <u>10%</u> | <u>15%</u> | <u>50%</u> | <u>85%</u> | <u>90%</u> |           |           |           |           |           |           |           |           |     |
|                   |       | 8.5        | 12.2       | 22.4       | 26.2       | 27.3       |           |           |           |           |           |           |           |           |     |

10 MPH Pace Speed : 20 - 30  
Number in pace : 314  
% in pace : 72.4

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 74.2 1.8 0.0  
Totals : 322 8 0

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : N 195 St  
Title2 : Meridian Ave N  
Title3 : w/o

Site:  
Date: 06/09/06

Direction: WB

| Begin Time        | Total | 1-19 MPH   | 20-21 MPH  | 22-23 MPH  | 24-25 MPH  | 26-27 MPH  | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|-------------------|-------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM             | 2     | 1          | 0          | 0          | 1          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00             | 3     | 0          | 2          | 1          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 02:00             | 1     | 0          | 0          | 0          | 1          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 03:00             | 0     | 0          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00             | 0     | 0          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 05:00             | 1     | 1          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00             | 7     | 2          | 0          | 2          | 3          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 07:00             | 15    | 3          | 1          | 0          | 8          | 3          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 08:00             | 51    | 13         | 12         | 15         | 7          | 4          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00             | 44    | 9          | 11         | 9          | 9          | 3          | 3         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 10:00             | 8     | 1          | 2          | 2          | 1          | 2          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 11:00             | 28    | 4          | 3          | 9          | 5          | 5          | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 22  |
| 12:PM             | 14    | 3          | 5          | 3          | 1          | 2          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 01:00             | 20    | 3          | 8          | 3          | 3          | 2          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 02:00             | 28    | 1          | 8          | 4          | 5          | 4          | 6         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 03:00             | 55    | 15         | 13         | 11         | 7          | 7          | 1         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 20  |
| 04:00             | 23    | 5          | 3          | 6          | 8          | 0          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 05:00             | 31    | 5          | 9          | 7          | 6          | 3          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 06:00             | 28    | 5          | 1          | 7          | 9          | 3          | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 07:00             | 18    | 6          | 1          | 2          | 5          | 2          | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 08:00             | 17    | 5          | 3          | 2          | 3          | 1          | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 09:00             | 8     | 3          | 3          | 0          | 1          | 1          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00             | 12    | 3          | 3          | 2          | 2          | 1          | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 20  |
| 11:00             | 8     | 2          | 2          | 0          | 3          | 1          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| Daily             | 422   | 90         | 90         | 85         | 88         | 44         | 18        | 4         | 1         | 0         | 1         | 1         | 0         | 0         | 21  |
| Totals            |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
| Percent of Total  |       | 21.3       | 21.3       | 20.1       | 20.9       | 10.4       | 4.3       | 0.9       | 0.2       | 0.0       | 0.2       | 0.2       | 0.0       | 0.0       |     |
| Percentile Speeds |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
|                   |       | <u>10%</u> | <u>15%</u> | <u>50%</u> | <u>85%</u> | <u>90%</u> |           |           |           |           |           |           |           |           |     |
|                   |       | 10.1       | 14.5       | 22.7       | 26.3       | 27.2       |           |           |           |           |           |           |           |           |     |

10 MPH Pace Speed : 20 - 30  
Number in pace : 325  
% in pace : 77.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 78.7 1.7 0.0  
Totals : 332 7 0

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : N 195 St  
Title2 : Meridian Ave N  
Title3 : w/o

Site:  
Date: 06/10/06

Direction: WB

| Begin Time        | Total | 1-19 MPH   | 20-21 MPH  | 22-23 MPH  | 24-25 MPH  | 26-27 MPH  | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|-------------------|-------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM             | 12    | 1          | 1          | 3          | 3          | 2          | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 25  |
| 01:00             | 3     | 0          | 0          | 3          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 02:00             | 3     | 0          | 0          | 2          | 1          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 03:00             | 2     | 0          | 0          | 1          | 0          | 0          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 04:00             | 1     | 1          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00             | 0     | 0          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 06:00             | 0     | 0          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 07:00             | 3     | 0          | 1          | 0          | 0          | 2          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 08:00             | 7     | 0          | 2          | 2          | 2          | 1          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 09:00             | 13    | 3          | 2          | 3          | 1          | 3          | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 21  |
| 10:00             | 13    | 2          | 4          | 3          | 3          | 1          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 11:00             | 17    | 2          | 4          | 4          | 4          | 1          | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 23  |
| 12:PM             | 15    | 1          | 0          | 6          | 5          | 3          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 01:00             | 20    | 6          | 4          | 5          | 2          | 1          | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 02:00             | 17    | 2          | 2          | 5          | 4          | 3          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 03:00             | 16    | 1          | 3          | 7          | 3          | 1          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 04:00             | 27    | 4          | 5          | 8          | 5          | 3          | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 05:00             | 19    | 0          | 1          | 6          | 8          | 3          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 06:00             | 20    | 6          | 4          | 2          | 4          | 1          | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 07:00             | 15    | 3          | 1          | 6          | 1          | 1          | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 22  |
| 08:00             | 13    | 3          | 2          | 2          | 3          | 2          | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 21  |
| 09:00             | 11    | 4          | 0          | 3          | 2          | 1          | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00             | 9     | 3          | 2          | 2          | 2          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 11:00             | 8     | 1          | 1          | 1          | 2          | 1          | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 24  |
| Daily             | 264   | 43         | 39         | 74         | 55         | 30         | 12        | 3         | 3         | 3         | 1         | 0         | 1         | 0         | 22  |
| Totals            |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
| Percent of Total  |       | 16.3       | 14.8       | 28.0       | 20.8       | 11.4       | 4.5       | 1.1       | 1.1       | 1.1       | 0.4       | 0.0       | 0.4       | 0.0       |     |
| Percentile Speeds |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
|                   |       | <u>10%</u> | <u>15%</u> | <u>50%</u> | <u>85%</u> | <u>90%</u> |           |           |           |           |           |           |           |           |     |
|                   |       | 12.9       | 18.7       | 23.4       | 26.9       | 27.8       |           |           |           |           |           |           |           |           |     |

10 MPH Pace Speed : 20 - 30  
Number in pace : 210  
% in pace : 79.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH  
Percentage : 83.7 4.2 0.4  
Totals : 221 11 1

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : N 195 St  
Title2 : Meridian Ave N  
Title3 : w/o

Site:  
Date: 06/11/06

Direction: WB

| Begin Time       | Total | 1-19 MPH | 20-21 MPH | 22-23 MPH | 24-25 MPH | 26-27 MPH | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM            | 5     | 0        | 1         | 1         | 0         | 2         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 01:00            | 1     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 02:00            | 2     | 0        | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 03:00            | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 04:00            | 4     | 1        | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 05:00            | 3     | 1        | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 06:00            | 2     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 27  |
| 07:00            | 7     | 2        | 1         | 1         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 08:00            | 9     | 2        | 2         | 3         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 09:00            | 30    | 5        | 4         | 13        | 4         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 10:00            | 11    | 1        | 4         | 0         | 4         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 11:00            | 13    | 1        | 2         | 4         | 2         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 12:PM            | 25    | 5        | 7         | 3         | 7         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 22  |
| 01:00            | 24    | 1        | 6         | 10        | 4         | 1         | 1         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 23  |
| 02:00            | 14    | 3        | 4         | 2         | 2         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 24  |
| 03:00            | 9     | 2        | 1         | 2         | 1         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 04:00            | 29    | 4        | 6         | 11        | 3         | 4         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 05:00            | 14    | 3        | 2         | 3         | 2         | 2         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 06:00            | 18    | 2        | 5         | 6         | 3         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 07:00            | 15    | 1        | 6         | 3         | 3         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 08:00            | 8     | 0        | 0         | 4         | 1         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 25  |
| 09:00            | 11    | 4        | 2         | 1         | 4         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00            | 4     | 1        | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 11:00            | 10    | 1        | 1         | 1         | 2         | 3         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| Daily            | 269   | 41       | 57        | 75        | 46        | 26        | 16        | 4         | 1         | 1         | 0         | 0         | 0         | 2         | 22  |
| Totals           |       |          |           |           |           |           |           |           |           |           |           |           |           |           |     |
| Percent of Total |       | 15.2     | 21.2      | 27.9      | 17.1      | 9.7       | 5.9       | 1.5       | 0.4       | 0.4       | 0.0       | 0.0       | 0.0       | 0.7       |     |

|                   |            |            |            |            |            |
|-------------------|------------|------------|------------|------------|------------|
| Percentile Speeds | <u>10%</u> | <u>15%</u> | <u>50%</u> | <u>85%</u> | <u>90%</u> |
|                   | 13.5       | 20.0       | 23.0       | 26.8       | 27.8       |

10 MPH Pace Speed : 20 - 30  
Number in pace : 220  
% in pace : **81.8**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 84.8 3.0 0.7  
Totals : 228 8 2

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Title1 : N 195 St  
Title2 : Meridian Ave N  
Title3 : w/o

Site:  
Date: 06/12/06

Direction: WB

| Begin Time        | Total | 1-19 MPH   | 20-21 MPH  | 22-23 MPH  | 24-25 MPH  | 26-27 MPH  | 28-29 MPH | 30-31 MPH | 32-33 MPH | 34-35 MPH | 36-37 MPH | 38-39 MPH | 40-41 MPH | 42-99 MPH | Avg |
|-------------------|-------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| 12:AM             | 3     | 0          | 1          | 0          | 2          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 01:00             | 1     | 0          | 0          | 1          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 02:00             | 3     | 0          | 0          | 1          | 0          | 0          | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 03:00             | 1     | 0          | 1          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 04:00             | 2     | 1          | 0          | 1          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00             | 1     | 0          | 1          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 06:00             | 1     | 0          | 0          | 0          | 1          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 07:00             | 10    | 1          | 0          | 1          | 5          | 2          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 24  |
| 08:00             | 18    | 4          | 1          | 7          | 1          | 3          | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 22  |
| 09:00             | 22    | 1          | 7          | 5          | 6          | 1          | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 23  |
| 10:00             | 16    | 3          | 2          | 5          | 2          | 3          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 11:00             | 16    | 3          | 5          | 3          | 2          | 1          | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 12:PM             | 15    | 1          | 1          | 10         | 2          | 1          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 22  |
| 01:00             | 14    | 4          | 1          | 2          | 4          | 2          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 20  |
| 02:00             | 18    | 4          | 2          | 2          | 6          | 3          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 03:00             | 24    | 7          | 4          | 6          | 3          | 2          | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 20  |
| 04:00             | 29    | 6          | 2          | 8          | 7          | 3          | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 05:00             | 23    | 3          | 5          | 4          | 6          | 3          | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 22  |
| 06:00             | 21    | 1          | 2          | 6          | 9          | 1          | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 23  |
| 07:00             | 16    | 2          | 5          | 2          | 6          | 1          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 08:00             | 16    | 2          | 3          | 8          | 1          | 1          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 09:00             | 16    | 5          | 1          | 5          | 3          | 2          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00             | 6     | 1          | 1          | 1          | 3          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 11:00             | 3     | 0          | 3          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| Daily             | 295   | 49         | 48         | 78         | 69         | 29         | 16        | 2         | 3         | 0         | 0         | 0         | 1         | 0         | 21  |
| Totals            |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
| Percent of Total  |       | 16.6       | 16.3       | 26.4       | 23.4       | 9.8        | 5.4       | 0.7       | 1.0       | 0.0       | 0.0       | 0.0       | 0.3       | 0.0       |     |
| Percentile Speeds |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
|                   |       | <u>10%</u> | <u>15%</u> | <u>50%</u> | <u>85%</u> | <u>90%</u> |           |           |           |           |           |           |           |           |     |
|                   |       | 12.6       | 18.4       | 23.3       | 26.5       | 27.5       |           |           |           |           |           |           |           |           |     |

10 MPH Pace Speed : 20 - 30  
Number in pace : 240  
% in pace : **81.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**  
Percentage : 83.4 2.0 0.3  
Totals : 246 6 1