

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 8th Ave NW

Cross-St : NW 205th St

Site:

Date: 10/03/07

Direction : s/o

Direction: NB

| 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        | 0         | 0         | 1         | 0         | 0         | 1         | 2         | 0         | 0         | 1         | 0         | 0         | 32  |
| 01:00        | 4     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 2         | 1         | 0         | 1         | 0         | 0         | 34  |
| 02:00        | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | *   |
| 03:00        | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00        | 9     | 0        | 1         | 0         | 1         | 0         | 1         | 0         | 3         | 1         | 0         | 0         | 0         | 2         | 38  |
| 05:00        | 19    | 0        | 0         | 0         | 0         | 2         | 2         | 3         | 5         | 4         | 1         | 1         | 1         | 0         | 32  |
| 06:00        | 39    | 0        | 1         | 1         | 0         | 1         | 2         | 5         | 6         | 8         | 8         | 3         | 4         | 0         | 34  |
| 07:00        | 98    | 1        | 0         | 0         | 1         | 4         | 10        | 19        | 16        | 18        | 11        | 11        | 6         | 1         | 34  |
| 08:00        | 136   | 3        | 0         | 0         | 2         | 2         | 19        | 20        | 32        | 25        | 11        | 12        | 5         | 5         | 34  |
| 09:00        | 155   | 1        | 2         | 3         | 1         | 4         | 11        | 24        | 44        | 33        | 22        | 6         | 1         | 3         | 33  |
| 10:00        | 109   | 2        | 0         | 0         | 5         | 8         | 10        | 16        | 28        | 29        | 2         | 6         | 2         | 1         | 32  |
| 11:00        | 127   | 0        | 0         | 0         | 1         | 4         | 15        | 22        | 32        | 29        | 13        | 7         | 4         | 0         | 33  |
| 12:PM        | 128   | 3        | 0         | 1         | 1         | 11        | 16        | 18        | 19        | 32        | 11        | 11        | 3         | 2         | 33  |
| 01:00        | 138   | 2        | 1         | 2         | 0         | 3         | 10        | 30        | 39        | 24        | 12        | 8         | 6         | 1         | 33  |
| 02:00        | 143   | 2        | 0         | 0         | 1         | 5         | 10        | 21        | 53        | 27        | 18        | 3         | 1         | 2         | 33  |
| 03:00        | 207   | 3        | 0         | 0         | 2         | 6         | 35        | 47        | 58        | 30        | 17        | 5         | 1         | 3         | 32  |
| 04:00        | 243   | 5        | 1         | 0         | 3         | 8         | 21        | 52        | 69        | 35        | 25        | 16        | 3         | 5         | 33  |
| 05:00        | 246   | 2        | 3         | 1         | 9         | 5         | 23        | 47        | 66        | 53        | 19        | 10        | 6         | 2         | 32  |
| 06:00        | 200   | 1        | 0         | 0         | 3         | 8         | 23        | 40        | 59        | 37        | 15        | 7         | 5         | 2         | 33  |
| 07:00        | 113   | 3        | 0         | 1         | 6         | 10        | 18        | 30        | 15        | 17        | 6         | 7         | 0         | 0         | 31  |
| 08:00        | 71    | 1        | 0         | 1         | 2         | 5         | 12        | 13        | 14        | 15        | 6         | 1         | 1         | 0         | 31  |
| 09:00        | 61    | 2        | 0         | 1         | 1         | 6         | 9         | 10        | 13        | 10        | 5         | 3         | 1         | 0         | 31  |
| 10:00        | 29    | 0        | 0         | 0         | 1         | 3         | 4         | 6         | 7         | 2         | 4         | 2         | 0         | 0         | 32  |
| 11:00        | 10    | 0        | 0         | 0         | 0         | 1         | 0         | 2         | 0         | 4         | 1         | 2         | 0         | 0         | 34  |
| Daily Totals | 2,291 | 31       | 9         | 11        | 41        | 96        | 251       | 426       | 582       | 434       | 207       | 123       | 50        | 30        | 33  |

|                  |     |     |     |     |     |      |      |      |      |     |     |     |     |
|------------------|-----|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|
| Percent of Total | 1.4 | 0.4 | 0.5 | 1.8 | 4.2 | 11.0 | 18.6 | 25.4 | 18.9 | 9.0 | 5.4 | 2.2 | 1.3 |
|------------------|-----|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 28.3 | 29.2 | 33.0 | 36.6 | 37.7 |

10 MPH Pace Speed : 28 - 38

Number in pace : 1,900

% in pace : **82.9**

|                |          |        |        |
|----------------|----------|--------|--------|
| Speed Exceeded | : 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : 98.6   | 80.8   | 3.5    |
| Totals         | : 2,260  | 1,852  | 80     |

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 8th Ave NW

Cross-St : NW 205th St

Site:

Date: 10/04/07

Direction : s/o

Direction: NB

| 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      | 10    | 0        | 0         | 0         | 1         | 0         | 0         | 2         | 4         | 2         | 1         | 0         | 0         | 0         | 32  |
| 01:00      | 6     | 0        | 0         | 0         | 0         | 0         | 1         | 1         | 1         | 1         | 2         | 0         | 0         | 0         | 33  |
| 02:00      | 3     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 31  |
| 03:00      | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00      | 7     | 0        | 0         | 0         | 0         | 0         | 2         | 0         | 3         | 0         | 1         | 1         | 0         | 0         | 33  |
| 05:00      | 15    | 0        | 0         | 0         | 0         | 0         | 2         | 3         | 3         | 1         | 3         | 1         | 2         | 0         | 34  |
| 06:00      | 51    | 2        | 1         | 1         | 1         | 2         | 5         | 9         | 9         | 6         | 7         | 6         | 0         | 2         | 33  |
| 07:00      | 111   | 5        | 1         | 3         | 2         | 7         | 10        | 17        | 32        | 19        | 8         | 6         | 1         | 0         | 31  |
| 08:00      | 126   | 1        | 0         | 0         | 1         | 9         | 24        | 18        | 36        | 20        | 8         | 5         | 1         | 3         | 33  |
| 09:00      | 130   | 2        | 0         | 1         | 3         | 8         | 20        | 24        | 26        | 24        | 14        | 5         | 3         | 0         | 32  |
| 10:00      | 100   | 1        | 0         | 2         | 3         | 4         | 14        | 21        | 29        | 17        | 7         | 1         | 0         | 1         | 32  |
| 11:00      | 117   | 3        | 1         | 2         | 3         | 8         | 18        | 22        | 30        | 13        | 9         | 4         | 2         | 2         | 32  |
| 12:PM      | 133   | 0        | 1         | 2         | 5         | 5         | 20        | 29        | 39        | 17        | 9         | 5         | 1         | 0         | 31  |
| 01:00      | 130   | 0        | 0         | 3         | 3         | 8         | 28        | 25        | 28        | 15        | 10        | 3         | 2         | 5         | 33  |
| 02:00      | 127   | 0        | 0         | 1         | 1         | 6         | 26        | 22        | 28        | 16        | 18        | 5         | 2         | 2         | 33  |
| 03:00      | 198   | 0        | 1         | 1         | 2         | 10        | 24        | 35        | 54        | 46        | 11        | 3         | 3         | 8         | 34  |
| 04:00      | 231   | 5        | 0         | 2         | 4         | 4         | 32        | 43        | 67        | 39        | 17        | 8         | 6         | 4         | 32  |
| 05:00      | 249   | 1        | 3         | 0         | 5         | 8         | 30        | 52        | 72        | 41        | 20        | 12        | 2         | 3         | 32  |
| 06:00      | 188   | 1        | 0         | 0         | 1         | 10        | 21        | 45        | 52        | 30        | 21        | 5         | 2         | 0         | 32  |
| 07:00      | 104   | 3        | 0         | 1         | 4         | 6         | 25        | 22        | 25        | 10        | 4         | 2         | 1         | 1         | 31  |
| 08:00      | 73    | 3        | 0         | 0         | 0         | 2         | 9         | 20        | 17        | 10        | 9         | 1         | 1         | 1         | 32  |
| 09:00      | 71    | 2        | 0         | 2         | 0         | 2         | 6         | 14        | 16        | 20        | 6         | 2         | 1         | 0         | 32  |
| 10:00      | 34    | 0        | 1         | 0         | 1         | 1         | 6         | 6         | 9         | 7         | 2         | 0         | 0         | 1         | 32  |
| 11:00      | 18    | 0        | 0         | 1         | 0         | 0         | 2         | 2         | 8         | 2         | 0         | 2         | 0         | 1         | 34  |
| Daily      | 2,232 | 29       | 9         | 22        | 40        | 101       | 325       | 432       | 589       | 357       | 187       | 77        | 30        | 34        | 32  |

Totals

|                  |     |     |     |     |     |      |      |      |      |     |     |     |     |
|------------------|-----|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|
| Percent of Total | 1.3 | 0.4 | 1.0 | 1.8 | 4.5 | 14.6 | 19.4 | 26.4 | 16.0 | 8.4 | 3.4 | 1.3 | 1.5 |
|------------------|-----|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 28.1 | 28.8 | 32.5 | 36.0 | 37.1 |

10 MPH Pace Speed : 28 - 38

Number in pace : 1,890

% in pace : **84.7**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**

Percentage : 98.7 76.4 2.9

Totals : 2,203 1,706 64

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 8th Ave NW

Cross-St : NW 205th St

Site:

Date: 10/05/07

Direction : s/o

Direction: NB

| 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        | 6     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 2         | 0         | 2         | 0         | 1         | 0         | 34  |
| 01:00        | 4     | 1        | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 1         | 34  |
| 02:00        | 2     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 35  |
| 03:00        | 2     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 33  |
| 04:00        | 8     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 4         | 2         | 0         | 0         | 1         | 39  |
| 05:00        | 17    | 1        | 0         | 0         | 0         | 0         | 2         | 3         | 1         | 5         | 2         | 3         | 0         | 0         | 32  |
| 06:00        | 42    | 0        | 1         | 1         | 2         | 1         | 3         | 6         | 8         | 8         | 6         | 2         | 1         | 3         | 35  |
| 07:00        | 99    | 4        | 0         | 0         | 0         | 2         | 6         | 24        | 21        | 20        | 10        | 8         | 4         | 0         | 32  |
| 08:00        | 117   | 1        | 0         | 0         | 0         | 7         | 20        | 15        | 36        | 21        | 12        | 4         | 0         | 1         | 32  |
| 09:00        | 128   | 2        | 0         | 0         | 4         | 7         | 13        | 29        | 32        | 22        | 13        | 5         | 0         | 1         | 32  |
| 10:00        | 110   | 3        | 1         | 1         | 2         | 6         | 13        | 24        | 24        | 18        | 10        | 4         | 3         | 1         | 32  |
| 11:00        | 134   | 2        | 0         | 0         | 1         | 5         | 14        | 24        | 39        | 29        | 12        | 6         | 1         | 1         | 32  |
| 12:PM        | 138   | 0        | 0         | 2         | 3         | 6         | 17        | 22        | 32        | 37        | 12        | 4         | 1         | 2         | 33  |
| 01:00        | 134   | 1        | 2         | 3         | 0         | 6         | 11        | 26        | 29        | 29        | 18        | 6         | 3         | 0         | 32  |
| 02:00        | 170   | 4        | 0         | 1         | 0         | 4         | 22        | 35        | 42        | 45        | 10        | 3         | 3         | 1         | 32  |
| 03:00        | 188   | 5        | 2         | 1         | 4         | 4         | 17        | 35        | 55        | 38        | 17        | 5         | 4         | 1         | 32  |
| 04:00        | 223   | 1        | 0         | 0         | 0         | 6         | 24        | 36        | 70        | 48        | 21        | 9         | 5         | 3         | 33  |
| 05:00        | 249   | 1        | 0         | 0         | 3         | 13        | 26        | 49        | 63        | 56        | 22        | 11        | 3         | 2         | 33  |
| 06:00        | 207   | 1        | 2         | 0         | 2         | 11        | 20        | 39        | 61        | 36        | 24        | 7         | 3         | 1         | 32  |
| 07:00        | 124   | 3        | 0         | 1         | 3         | 8         | 20        | 26        | 26        | 19        | 10        | 4         | 2         | 2         | 32  |
| 08:00        | 66    | 0        | 0         | 1         | 0         | 3         | 11        | 13        | 15        | 11        | 6         | 6         | 0         | 0         | 32  |
| 09:00        | 62    | 3        | 4         | 2         | 0         | 2         | 8         | 11        | 18        | 9         | 5         | 0         | 0         | 0         | 30  |
| 10:00        | 39    | 1        | 1         | 0         | 1         | 3         | 9         | 7         | 4         | 7         | 3         | 3         | 0         | 0         | 31  |
| 11:00        | 30    | 0        | 0         | 0         | 0         | 2         | 6         | 5         | 6         | 2         | 5         | 0         | 2         | 2         | 35  |
| Daily Totals | 2,299 | 34       | 14        | 13        | 25        | 97        | 262       | 429       | 586       | 467       | 223       | 90        | 36        | 23        | 32  |

|                  |     |     |     |     |     |      |      |      |      |     |     |     |     |
|------------------|-----|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|
| Percent of Total | 1.5 | 0.6 | 0.6 | 1.1 | 4.2 | 11.4 | 18.7 | 25.5 | 20.3 | 9.7 | 3.9 | 1.6 | 1.0 |
|------------------|-----|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 28.4 | 29.2 | 32.9 | 36.3 | 37.3 |

10 MPH Pace Speed : 28 - 38

Number in pace : 1,967

% in pace : 85.6

|                |          |        |        |
|----------------|----------|--------|--------|
| Speed Exceeded | : 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : 98.5   | 80.6   | 2.6    |
| Totals         | : 2,265  | 1,854  | 59     |

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 8th Ave NW

Cross-St : NW 205th St

Site:

Date: 10/06/07

Direction : s/o

Direction: NB

| 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      | 21    | 3        | 0         | 1         | 0         | 2         | 4         | 1         | 2         | 2         | 2         | 2         | 2         | 0         | 29  |
| 01:00      | 9     | 0        | 0         | 0         | 0         | 0         | 3         | 1         | 2         | 0         | 2         | 0         | 1         | 0         | 33  |
| 02:00      | 9     | 1        | 0         | 0         | 0         | 0         | 1         | 2         | 3         | 1         | 0         | 0         | 1         | 0         | 30  |
| 03:00      | 3     | 0        | 0         | 0         | 0         | 0         | 1         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 31  |
| 04:00      | 6     | 0        | 0         | 1         | 1         | 0         | 0         | 1         | 0         | 2         | 0         | 0         | 1         | 0         | 31  |
| 05:00      | 6     | 0        | 0         | 0         | 0         | 0         | 0         | 1         | 1         | 2         | 2         | 0         | 0         | 0         | 34  |
| 06:00      | 14    | 0        | 0         | 0         | 0         | 1         | 1         | 2         | 4         | 3         | 2         | 0         | 1         | 0         | 33  |
| 07:00      | 43    | 0        | 0         | 0         | 2         | 1         | 3         | 3         | 14        | 7         | 8         | 2         | 2         | 1         | 34  |
| 08:00      | 91    | 0        | 0         | 1         | 1         | 5         | 11        | 12        | 15        | 19        | 13        | 6         | 6         | 2         | 34  |
| 09:00      | 111   | 1        | 0         | 0         | 1         | 2         | 16        | 20        | 28        | 17        | 10        | 11        | 3         | 2         | 33  |
| 10:00      | 112   | 3        | 0         | 2         | 3         | 3         | 16        | 23        | 27        | 20        | 10        | 4         | 1         | 0         | 31  |
| 11:00      | 134   | 4        | 0         | 1         | 4         | 2         | 13        | 31        | 34        | 23        | 12        | 5         | 4         | 1         | 32  |
| 12:PM      | 149   | 0        | 1         | 2         | 3         | 11        | 20        | 15        | 39        | 31        | 17        | 5         | 5         | 0         | 32  |
| 01:00      | 149   | 1        | 0         | 0         | 1         | 10        | 14        | 26        | 48        | 17        | 15        | 9         | 5         | 3         | 33  |
| 02:00      | 150   | 3        | 1         | 1         | 2         | 1         | 14        | 20        | 37        | 34        | 16        | 12        | 5         | 4         | 34  |
| 03:00      | 118   | 0        | 0         | 0         | 0         | 6         | 12        | 24        | 26        | 13        | 18        | 10        | 3         | 6         | 35  |
| 04:00      | 129   | 1        | 0         | 1         | 3         | 6         | 14        | 17        | 36        | 23        | 17        | 5         | 4         | 2         | 33  |
| 05:00      | 139   | 4        | 0         | 0         | 0         | 6         | 14        | 24        | 48        | 18        | 10        | 11        | 3         | 1         | 32  |
| 06:00      | 102   | 1        | 0         | 0         | 0         | 6         | 14        | 17        | 25        | 24        | 10        | 4         | 1         | 0         | 32  |
| 07:00      | 66    | 1        | 0         | 1         | 0         | 2         | 2         | 9         | 20        | 12        | 9         | 3         | 3         | 4         | 35  |
| 08:00      | 60    | 2        | 0         | 1         | 0         | 5         | 5         | 10        | 11        | 12        | 5         | 5         | 3         | 1         | 33  |
| 09:00      | 43    | 1        | 0         | 0         | 4         | 6         | 5         | 8         | 9         | 5         | 1         | 1         | 1         | 2         | 32  |
| 10:00      | 41    | 1        | 0         | 1         | 1         | 3         | 8         | 5         | 10        | 9         | 1         | 2         | 0         | 0         | 31  |
| 11:00      | 33    | 2        | 0         | 0         | 0         | 2         | 5         | 11        | 4         | 3         | 3         | 1         | 0         | 2         | 33  |
| Daily      | 1,738 | 29       | 2         | 13        | 26        | 80        | 196       | 284       | 443       | 298       | 183       | 98        | 55        | 31        | 33  |

Totals

|                  |     |     |     |     |     |      |      |      |      |      |     |     |     |
|------------------|-----|-----|-----|-----|-----|------|------|------|------|------|-----|-----|-----|
| Percent of Total | 1.7 | 0.1 | 0.7 | 1.5 | 4.6 | 11.3 | 16.3 | 25.5 | 17.1 | 10.5 | 5.6 | 3.2 | 1.8 |
|------------------|-----|-----|-----|-----|-----|------|------|------|------|------|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 28.2 | 29.1 | 33.1 | 37.2 | 38.2 |

10 MPH Pace Speed : 28 - 38

Number in pace : 1,404

% in pace : **80.8**

|                |          |        |        |
|----------------|----------|--------|--------|
| Speed Exceeded | : 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : 98.3   | 80.1   | 4.9    |
| Totals         | : 1,709  | 1,392  | 86     |

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 8th Ave NW

Cross-St : NW 205th St

Site:

Date: 10/07/07

Direction : s/o

Direction: NB

| 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        | 22    | 3        | 0         | 0         | 0         | 4         | 3         | 6         | 1         | 1         | 1         | 3         | 0         | 0         | 28  |
| 01:00        | 9     | 0        | 0         | 0         | 0         | 0         | 2         | 1         | 3         | 1         | 1         | 0         | 1         | 0         | 33  |
| 02:00        | 7     | 0        | 0         | 0         | 1         | 0         | 1         | 1         | 4         | 0         | 0         | 0         | 0         | 0         | 30  |
| 03:00        | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 36  |
| 04:00        | 5     | 0        | 0         | 0         | 0         | 1         | 1         | 0         | 1         | 0         | 1         | 0         | 0         | 1         | 38  |
| 05:00        | 7     | 0        | 0         | 0         | 0         | 0         | 1         | 1         | 1         | 1         | 1         | 1         | 0         | 1         | 38  |
| 06:00        | 9     | 0        | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 2         | 0         | 2         | 1         | 2         | 42  |
| 07:00        | 27    | 1        | 0         | 0         | 1         | 0         | 1         | 5         | 10        | 2         | 3         | 2         | 0         | 2         | 35  |
| 08:00        | 48    | 0        | 0         | 0         | 0         | 1         | 3         | 7         | 5         | 14        | 11        | 6         | 1         | 0         | 34  |
| 09:00        | 72    | 2        | 0         | 0         | 0         | 1         | 5         | 12        | 13        | 21        | 10        | 6         | 2         | 0         | 33  |
| 10:00        | 96    | 2        | 0         | 0         | 2         | 0         | 9         | 17        | 23        | 20        | 8         | 9         | 4         | 2         | 34  |
| 11:00        | 113   | 1        | 1         | 0         | 1         | 1         | 8         | 18        | 25        | 24        | 15        | 9         | 5         | 5         | 35  |
| 12:PM        | 128   | 0        | 0         | 2         | 1         | 4         | 12        | 22        | 24        | 30        | 14        | 8         | 9         | 2         | 34  |
| 01:00        | 125   | 1        | 0         | 0         | 1         | 4         | 15        | 25        | 32        | 23        | 14        | 7         | 2         | 1         | 33  |
| 02:00        | 123   | 1        | 1         | 0         | 0         | 3         | 10        | 18        | 33        | 29        | 19        | 6         | 2         | 1         | 33  |
| 03:00        | 129   | 0        | 1         | 1         | 0         | 4         | 7         | 29        | 34        | 26        | 11        | 11        | 5         | 0         | 33  |
| 04:00        | 143   | 3        | 0         | 0         | 1         | 5         | 18        | 26        | 37        | 24        | 12        | 11        | 3         | 3         | 33  |
| 05:00        | 113   | 3        | 0         | 0         | 1         | 3         | 11        | 18        | 36        | 21        | 16        | 1         | 2         | 1         | 32  |
| 06:00        | 95    | 1        | 0         | 1         | 2         | 4         | 12        | 17        | 21        | 19        | 7         | 7         | 2         | 2         | 33  |
| 07:00        | 75    | 2        | 4         | 1         | 6         | 2         | 9         | 10        | 16        | 14        | 4         | 2         | 3         | 2         | 32  |
| 08:00        | 48    | 3        | 0         | 1         | 1         | 4         | 8         | 9         | 10        | 4         | 4         | 2         | 1         | 1         | 31  |
| 09:00        | 25    | 0        | 0         | 0         | 0         | 1         | 3         | 3         | 7         | 6         | 5         | 0         | 0         | 0         | 33  |
| 10:00        | 14    | 1        | 0         | 1         | 0         | 1         | 1         | 2         | 1         | 3         | 3         | 0         | 0         | 1         | 33  |
| 11:00        | 9     | 0        | 0         | 1         | 0         | 0         | 2         | 2         | 0         | 1         | 0         | 2         | 1         | 0         | 32  |
| Daily Totals | 1,443 | 24       | 7         | 8         | 18        | 44        | 143       | 249       | 337       | 286       | 161       | 95        | 44        | 27        | 33  |

|                  |     |     |     |     |     |     |      |      |      |      |     |     |     |
|------------------|-----|-----|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|
| Percent of Total | 1.7 | 0.5 | 0.6 | 1.2 | 3.0 | 9.9 | 17.3 | 23.4 | 19.8 | 11.2 | 6.6 | 3.0 | 1.9 |
|------------------|-----|-----|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 28.6 | 29.6 | 33.4 | 37.4 | 38.5 |

10 MPH Pace Speed : 28 - 38

Number in pace : 1,176

% in pace : 81.5

|                |          |        |        |
|----------------|----------|--------|--------|
| Speed Exceeded | : 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : 98.3   | 83.1   | 4.9    |
| Totals         | : 1,419  | 1,199  | 71     |

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 8th Ave NW

Cross-St : NW 205th St

Site:

Date: 10/08/07

Direction : s/o

Direction: NB

| 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      | 10    | 0        | 0         | 0         | 0         | 0         | 3         | 1         | 0         | 1         | 2         | 0         | 2         | 1         | 37  |
| 01:00      | 4     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 2         | 1         | 0         | 0         | 0         | 0         | 32  |
| 02:00      | 2     | 0        | 0         | 0         | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 31  |
| 03:00      | 2     | 0        | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 29  |
| 04:00      | 7     | 0        | 0         | 0         | 0         | 0         | 2         | 1         | 1         | 1         | 1         | 0         | 1         | 0         | 33  |
| 05:00      | 14    | 0        | 0         | 0         | 0         | 1         | 0         | 2         | 1         | 4         | 3         | 2         | 0         | 1         | 37  |
| 06:00      | 47    | 1        | 1         | 1         | 1         | 2         | 2         | 8         | 14        | 9         | 4         | 1         | 3         | 0         | 32  |
| 07:00      | 105   | 0        | 0         | 2         | 1         | 2         | 11        | 19        | 27        | 19        | 11        | 8         | 2         | 3         | 34  |
| 08:00      | 129   | 1        | 0         | 0         | 2         | 4         | 15        | 20        | 34        | 28        | 12        | 8         | 1         | 4         | 34  |
| 09:00      | 148   | 5        | 0         | 0         | 4         | 5         | 14        | 32        | 44        | 17        | 12        | 6         | 4         | 5         | 33  |
| 10:00      | 93    | 2        | 0         | 1         | 3         | 2         | 7         | 12        | 30        | 17        | 14        | 4         | 1         | 0         | 32  |
| 11:00      | 124   | 2        | 0         | 0         | 3         | 3         | 10        | 28        | 27        | 22        | 12        | 4         | 6         | 7         | 34  |
| 12:PM      | 134   | 1        | 0         | 1         | 4         | 5         | 17        | 28        | 30        | 18        | 19        | 9         | 1         | 1         | 32  |
| 01:00      | 137   | 2        | 0         | 2         | 2         | 8         | 14        | 19        | 39        | 31        | 13        | 6         | 1         | 0         | 32  |
| 02:00      | 134   | 3        | 1         | 0         | 1         | 5         | 20        | 16        | 38        | 26        | 14        | 6         | 1         | 3         | 33  |
| 03:00      | 210   | 4        | 4         | 3         | 1         | 6         | 23        | 38        | 61        | 41        | 14        | 11        | 1         | 3         | 32  |
| 04:00      | 235   | 2        | 2         | 1         | 1         | 10        | 42        | 46        | 67        | 34        | 19        | 9         | 1         | 1         | 32  |
| 05:00      | 240   | 4        | 1         | 0         | 2         | 5         | 37        | 61        | 64        | 30        | 26        | 8         | 2         | 0         | 32  |
| 06:00      | 177   | 2        | 0         | 2         | 1         | 5         | 23        | 43        | 44        | 26        | 17        | 9         | 1         | 4         | 33  |
| 07:00      | 95    | 2        | 0         | 0         | 1         | 6         | 8         | 17        | 27        | 17        | 8         | 4         | 4         | 1         | 33  |
| 08:00      | 71    | 2        | 2         | 2         | 1         | 5         | 10        | 14        | 18        | 9         | 7         | 0         | 1         | 0         | 31  |
| 09:00      | 54    | 1        | 0         | 0         | 0         | 3         | 7         | 8         | 11        | 9         | 6         | 5         | 1         | 3         | 35  |
| 10:00      | 19    | 0        | 0         | 0         | 1         | 2         | 1         | 2         | 4         | 7         | 2         | 0         | 0         | 0         | 32  |
| 11:00      | 12    | 0        | 0         | 0         | 0         | 1         | 1         | 4         | 2         | 1         | 1         | 2         | 0         | 0         | 32  |
| Daily      | 2,203 | 34       | 11        | 16        | 29        | 81        | 267       | 420       | 586       | 368       | 218       | 102       | 34        | 37        | 33  |

Totals

|                  |     |     |     |     |     |      |      |      |      |     |     |     |     |
|------------------|-----|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|
| Percent of Total | 1.5 | 0.5 | 0.7 | 1.3 | 3.7 | 12.1 | 19.1 | 26.6 | 16.7 | 9.9 | 4.6 | 1.5 | 1.7 |
|------------------|-----|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 28.4 | 29.2 | 32.8 | 36.6 | 37.6 |

10 MPH Pace Speed : 28 - 38

Number in pace : 1,859

% in pace : **84.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**

Percentage : 98.5 80.1 3.2

Totals : 2,169 1,765 71

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 8th Ave NW

Cross-St : NW 205th St

Site:

Date: 10/09/07

Direction : s/o

Direction: NB

| 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        | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 1         | 2         | 1         | 0         | 37  |
| 01:00      | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 32  |
| 02:00      | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 38  |
| 03:00      | 2     | 0        | 0         | 0         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 28  |
| 04:00      | 10    | 1        | 0         | 0         | 0         | 0         | 0         | 1         | 3         | 1         | 1         | 1         | 0         | 2         | 39  |
| 05:00      | 18    | 0        | 0         | 1         | 0         | 2         | 3         | 0         | 3         | 3         | 2         | 2         | 2         | 0         | 33  |
| 06:00      | 48    | 0        | 0         | 1         | 0         | 1         | 3         | 7         | 11        | 10        | 8         | 4         | 2         | 1         | 34  |
| 07:00      | 103   | 3        | 0         | 0         | 1         | 7         | 5         | 10        | 27        | 30        | 10        | 6         | 3         | 1         | 33  |
| 08:00      | 138   | 2        | 1         | 0         | 0         | 3         | 16        | 29        | 35        | 26        | 11        | 7         | 5         | 3         | 33  |
| 09:00      | 146   | 4        | 1         | 2         | 2         | 5         | 22        | 32        | 41        | 20        | 7         | 4         | 3         | 3         | 32  |
| 10:00      | 104   | 0        | 1         | 0         | 3         | 4         | 14        | 19        | 21        | 22        | 12        | 8         | 0         | 0         | 32  |
| 11:00      | 125   | 1        | 4         | 0         | 3         | 2         | 14        | 32        | 26        | 27        | 8         | 3         | 4         | 1         | 32  |
| 12:PM      | 132   | 0        | 3         | 4         | 1         | 5         | 14        | 28        | 33        | 26        | 8         | 9         | 1         | 0         | 32  |
| 01:00      | 122   | 2        | 0         | 2         | 3         | 6         | 17        | 21        | 33        | 22        | 12        | 3         | 0         | 1         | 32  |
| 02:00      | 149   | 3        | 1         | 3         | 3         | 4         | 14        | 20        | 33        | 36        | 14        | 6         | 6         | 6         | 34  |
| 03:00      | 198   | 6        | 1         | 2         | 2         | 8         | 27        | 41        | 49        | 21        | 21        | 11        | 2         | 7         | 33  |
| 04:00      | 220   | 3        | 0         | 0         | 9         | 13        | 31        | 46        | 52        | 39        | 14        | 8         | 3         | 2         | 32  |
| 05:00      | 249   | 2        | 1         | 3         | 6         | 12        | 45        | 60        | 60        | 31        | 16        | 6         | 3         | 4         | 32  |
| 06:00      | 193   | 3        | 0         | 1         | 2         | 17        | 24        | 44        | 59        | 25        | 9         | 5         | 1         | 3         | 32  |
| 07:00      | 99    | 3        | 1         | 1         | 7         | 11        | 18        | 20        | 15        | 12        | 7         | 1         | 1         | 2         | 31  |
| 08:00      | 60    | 1        | 1         | 0         | 0         | 0         | 14        | 4         | 11        | 9         | 12        | 7         | 0         | 1         | 33  |
| 09:00      | 53    | 1        | 0         | 1         | 0         | 0         | 12        | 13        | 15        | 8         | 1         | 1         | 0         | 1         | 32  |
| 10:00      | 16    | 1        | 0         | 0         | 0         | 3         | 2         | 5         | 2         | 0         | 0         | 1         | 1         | 1         | 32  |
| 11:00      | 6     | 0        | 0         | 1         | 0         | 0         | 1         | 3         | 1         | 0         | 0         | 0         | 0         | 0         | 29  |
| Daily      | 2,198 | 36       | 15        | 22        | 43        | 103       | 296       | 435       | 533       | 368       | 174       | 96        | 38        | 39        | 32  |

Totals

|                  |     |     |     |     |     |      |      |      |      |     |     |     |     |
|------------------|-----|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|
| Percent of Total | 1.6 | 0.7 | 1.0 | 2.0 | 4.7 | 13.5 | 19.8 | 24.2 | 16.7 | 7.9 | 4.4 | 1.7 | 1.8 |
|------------------|-----|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Percentile Speeds | 10%  | 15%  | 50%  | 85%  | 90%  |
|                   | 28.0 | 28.8 | 32.6 | 36.2 | 37.5 |

10 MPH Pace Speed : 28 - 38

Number in pace : 1,806

% in pace : 82.2

|                |          |        |        |
|----------------|----------|--------|--------|
| Speed Exceeded | : 20 MPH | 30 MPH | 40 MPH |
| Percentage     | : 98.4   | 76.6   | 3.5    |
| Totals         | : 2,162  | 1,683  | 77     |