

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : NW 195 PL

Cross-St : NW 196 ST

Direction : se/o

Site:

Date: 04/06/04

Direction: SWB

| 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        | 0         | 0         | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 1         | 0         | 0         | 33  |
| 01:00      | 1     | 0        | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 30  |
| 02:00      | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00      | 0     | 0        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00      | 1     | 1        | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 05:00      | 2     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 33  |
| 06:00      | 1     | 0        | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 07:00      | 7     | 1        | 3         | 0         | 0         | 0         | 0         | 1         | 1         | 1         | 0         | 0         | 0         | 0         | 24  |
| 08:00      | 6     | 1        | 0         | 0         | 2         | 0         | 0         | 1         | 2         | 0         | 0         | 0         | 0         | 0         | 26  |
| 09:00      | 5     | 0        | 0         | 0         | 0         | 0         | 1         | 0         | 2         | 0         | 1         | 1         | 0         | 0         | 34  |
| 10:00      | 8     | 3        | 0         | 1         | 0         | 0         | 2         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 22  |
| 11:00      | 17    | 6        | 0         | 1         | 1         | 5         | 0         | 0         | 1         | 2         | 1         | 0         | 0         | 0         | 22  |
| 12:PM      | 13    | 4        | 1         | 1         | 1         | 2         | 2         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 22  |
| 01:00      | 17    | 0        | 0         | 0         | 0         | 3         | 3         | 6         | 3         | 2         | 0         | 0         | 0         | 0         | 30  |
| 02:00      | 20    | 3        | 2         | 0         | 3         | 2         | 1         | 5         | 4         | 0         | 0         | 0         | 0         | 0         | 25  |
| 03:00      | 23    | 6        | 4         | 1         | 2         | 1         | 3         | 0         | 2         | 3         | 0         | 1         | 0         | 0         | 23  |
| 04:00      | 22    | 3        | 1         | 1         | 0         | 4         | 4         | 1         | 4         | 2         | 2         | 0         | 0         | 0         | 27  |
| 05:00      | 33    | 5        | 0         | 0         | 0         | 5         | 1         | 7         | 7         | 4         | 2         | 1         | 1         | 0         | 29  |
| 06:00      | 30    | 6        | 1         | 4         | 0         | 2         | 3         | 5         | 5         | 2         | 1         | 1         | 0         | 0         | 26  |
| 07:00      | 20    | 4        | 1         | 1         | 1         | 3         | 3         | 4         | 2         | 0         | 1         | 0         | 0         | 0         | 25  |
| 08:00      | 22    | 6        | 0         | 2         | 0         | 2         | 4         | 4         | 2         | 1         | 0         | 0         | 1         | 0         | 24  |
| 09:00      | 12    | 1        | 0         | 1         | 3         | 1         | 1         | 3         | 0         | 1         | 1         | 0         | 0         | 0         | 27  |
| 10:00      | 7     | 2        | 0         | 0         | 0         | 2         | 1         | 0         | 0         | 2         | 0         | 0         | 0         | 0         | 24  |
| 11:00      | 2     | 0        | 0         | 0         | 0         | 0         | 2         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| Daily      | 272   | 52       | 13        | 13        | 13        | 33        | 32        | 39        | 38        | 22        | 9         | 6         | 2         | 0         | 26  |

Totals

|                  |      |     |     |     |      |      |      |      |     |     |     |     |     |
|------------------|------|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|
| Percent of Total | 19.1 | 4.8 | 4.8 | 4.8 | 12.1 | 11.8 | 14.3 | 14.0 | 8.1 | 3.3 | 2.2 | 0.7 | 0.0 |
|------------------|------|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|

|                   |            |            |            |            |            |
|-------------------|------------|------------|------------|------------|------------|
| Percentile Speeds | <u>10%</u> | <u>15%</u> | <u>50%</u> | <u>85%</u> | <u>90%</u> |
|                   | 11.2       | 16.0       | 28.8       | 33.9       | 35.1       |

10 MPH Pace Speed : 26 - 36

Number in pace : 164

% in pace : **60.3**

|                |   |               |               |               |
|----------------|---|---------------|---------------|---------------|
| Speed Exceeded | : | <b>20 MPH</b> | <b>30 MPH</b> | <b>40 MPH</b> |
| Percentage     | : | 80.9          | 42.6          | 0.7           |
| Totals         | : | 220           | 116           | 2             |

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : NW 195 PL

Cross-St : NW 196 ST

Direction : se/o

Site:

Date: 04/07/04

Direction: SWB

| 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     | 1          | 1          | 0          | 0          | 1          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 01:00             | 2     | 0          | 0          | 1          | 0          | 0          | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 02:00             | 0     | 0          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 03:00             | 0     | 0          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 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             | 2     | 0          | 0          | 0          | 0          | 0          | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 32  |
| 07:00             | 4     | 0          | 1          | 0          | 1          | 1          | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 0         | 26  |
| 08:00             | 11    | 4          | 1          | 1          | 4          | 0          | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 09:00             | 2     | 2          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | *   |
| 10:00             | 9     | 0          | 3          | 1          | 2          | 1          | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 25  |
| 11:00             | 21    | 4          | 1          | 4          | 4          | 4          | 0         | 1         | 1         | 1         | 1         | 0         | 0         | 0         | 23  |
| 12:PM             | 18    | 3          | 2          | 1          | 1          | 1          | 1         | 4         | 2         | 2         | 0         | 1         | 0         | 0         | 26  |
| 01:00             | 22    | 5          | 2          | 3          | 1          | 2          | 1         | 5         | 1         | 2         | 0         | 0         | 0         | 0         | 24  |
| 02:00             | 18    | 3          | 1          | 2          | 2          | 2          | 1         | 1         | 3         | 2         | 0         | 0         | 0         | 1         | 27  |
| 03:00             | 16    | 4          | 0          | 0          | 2          | 1          | 0         | 3         | 3         | 2         | 0         | 1         | 0         | 0         | 26  |
| 04:00             | 17    | 4          | 1          | 1          | 1          | 2          | 2         | 0         | 3         | 2         | 1         | 0         | 0         | 0         | 25  |
| 05:00             | 33    | 6          | 1          | 0          | 5          | 2          | 7         | 5         | 2         | 2         | 2         | 1         | 0         | 0         | 26  |
| 06:00             | 26    | 4          | 1          | 2          | 2          | 3          | 3         | 3         | 5         | 1         | 1         | 0         | 1         | 0         | 26  |
| 07:00             | 24    | 5          | 1          | 4          | 3          | 5          | 0         | 1         | 2         | 3         | 0         | 0         | 0         | 0         | 24  |
| 08:00             | 13    | 4          | 0          | 0          | 2          | 1          | 4         | 0         | 0         | 1         | 0         | 1         | 0         | 0         | 23  |
| 09:00             | 12    | 2          | 0          | 1          | 1          | 4          | 1         | 1         | 0         | 2         | 0         | 0         | 0         | 0         | 25  |
| 10:00             | 10    | 2          | 1          | 0          | 1          | 2          | 1         | 0         | 1         | 1         | 1         | 0         | 0         | 0         | 25  |
| 11:00             | 4     | 1          | 0          | 0          | 0          | 1          | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         | 25  |
| Daily             | 268   | 55         | 17         | 21         | 32         | 33         | 21        | 28        | 24        | 25        | 6         | 4         | 1         | 1         | 25  |
| Totals            |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
| Percent of Total  |       | 20.5       | 6.3        | 7.8        | 11.9       | 12.3       | 7.8       | 10.4      | 9.0       | 9.3       | 2.2       | 1.5       | 0.4       | 0.4       |     |
| Percentile Speeds |       | <u>10%</u> | <u>15%</u> | <u>50%</u> | <u>85%</u> | <u>90%</u> |           |           |           |           |           |           |           |           |     |
|                   |       | 10.3       | 15.2       | 26.5       | 33.8       | 34.9       |           |           |           |           |           |           |           |           |     |

10 MPH Pace Speed : 24 - 34

Number in pace : 138

% in pace : 51.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 79.5 33.2 0.7

Totals : 213 89 2

# City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : NW 195 PL

Cross-St : NW 196 ST

Direction : se/o

Site:

Date: 04/08/04

Direction: SWB

| 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     | 0          | 1          | 1          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 21  |
| 01:00             | 6     | 1          | 0          | 1          | 1          | 0          | 1         | 1         | 0         | 0         | 0         | 1         | 0         | 0         | 25  |
| 02:00             | 1     | 0          | 0          | 0          | 0          | 1          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 26  |
| 03:00             | 0     | 0          | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0   |
| 04:00             | 1     | 1          | 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             | 1     | 0          | 0          | 0          | 0          | 0          | 1         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 28  |
| 07:00             | 5     | 1          | 0          | 0          | 1          | 0          | 1         | 0         | 1         | 0         | 0         | 0         | 1         | 0         | 27  |
| 08:00             | 11    | 4          | 1          | 0          | 1          | 1          | 0         | 3         | 0         | 0         | 1         | 0         | 0         | 0         | 22  |
| 09:00             | 10    | 2          | 0          | 1          | 1          | 1          | 0         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 25  |
| 10:00             | 13    | 2          | 0          | 1          | 2          | 1          | 0         | 3         | 2         | 1         | 1         | 0         | 0         | 0         | 27  |
| 11:00             | 10    | 1          | 0          | 0          | 2          | 1          | 1         | 1         | 2         | 0         | 2         | 0         | 0         | 0         | 28  |
| 12:PM             | 13    | 4          | 1          | 1          | 0          | 1          | 1         | 2         | 0         | 2         | 0         | 0         | 0         | 1         | 26  |
| 01:00             | 13    | 4          | 1          | 1          | 0          | 1          | 0         | 3         | 1         | 0         | 1         | 1         | 0         | 0         | 24  |
| 02:00             | 18    | 5          | 0          | 0          | 1          | 1          | 3         | 2         | 6         | 0         | 0         | 0         | 0         | 0         | 25  |
| 03:00             | 22    | 4          | 1          | 3          | 1          | 0          | 7         | 1         | 3         | 1         | 1         | 0         | 0         | 0         | 25  |
| 04:00             | 26    | 8          | 0          | 1          | 1          | 0          | 2         | 7         | 2         | 1         | 2         | 1         | 0         | 1         | 26  |
| 05:00             | 40    | 8          | 2          | 0          | 1          | 7          | 7         | 3         | 7         | 5         | 0         | 0         | 0         | 0         | 26  |
| 06:00             | 31    | 5          | 0          | 1          | 4          | 1          | 4         | 4         | 5         | 5         | 0         | 1         | 0         | 1         | 28  |
| 07:00             | 36    | 9          | 0          | 2          | 5          | 5          | 8         | 2         | 1         | 4         | 0         | 0         | 0         | 0         | 24  |
| 08:00             | 12    | 4          | 0          | 1          | 0          | 0          | 1         | 1         | 3         | 0         | 1         | 1         | 0         | 0         | 24  |
| 09:00             | 13    | 3          | 0          | 1          | 0          | 2          | 3         | 0         | 1         | 3         | 0         | 0         | 0         | 0         | 25  |
| 10:00             | 11    | 1          | 1          | 1          | 0          | 3          | 0         | 2         | 2         | 1         | 0         | 0         | 0         | 0         | 27  |
| 11:00             | 6     | 1          | 0          | 0          | 2          | 0          | 1         | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 31  |
| Daily             | 302   | 69         | 8          | 16         | 23         | 26         | 41        | 38        | 38        | 24        | 9         | 5         | 1         | 4         | 25  |
| Totals            |       |            |            |            |            |            |           |           |           |           |           |           |           |           |     |
| Percent of Total  |       | 22.8       | 2.6        | 5.3        | 7.6        | 8.6        | 13.6      | 12.6      | 12.6      | 7.9       | 3.0       | 1.7       | 0.3       | 1.3       |     |
| Percentile Speeds |       | <u>10%</u> | <u>15%</u> | <u>50%</u> | <u>85%</u> | <u>90%</u> |           |           |           |           |           |           |           |           |     |
|                   |       | 9.5        | 13.7       | 28.4       | 33.9       | 35.1       |           |           |           |           |           |           |           |           |     |

10 MPH Pace Speed : 26 - 36

Number in pace : 167

% in pace : 55.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 77.2 39.4 1.7

Totals : 233 119 5