

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Loc. ID : N 155 ST
Roadway : AURORA AVE N
Location : w/o

Site:
Date: 11/08/04

Direction: EB

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	74	1	1	1	7	5	12	10	11	15	4	2	3	2	32
01:00	75	6	3	3	3	4	8	6	16	4	12	3	2	5	32
02:00	50	5	2	3	3	5	5	4	11	5	3	0	0	4	31
03:00	44	2	1	1	2	4	5	5	7	5	7	1	3	1	32
04:00	45	4	1	3	4	2	3	6	8	1	4	2	2	5	33
05:00	44	1	0	0	1	0	7	6	5	6	6	7	4	1	34
06:00	25	2	0	1	0	1	3	1	3	0	4	6	2	2	35
07:00	16	1	0	0	0	2	4	2	2	4	1	0	0	0	30
08:00	12	1	0	0	0	2	0	0	6	2	0	0	1	0	31
09:00	12	2	1	0	1	0	2	0	2	1	1	1	1	0	28
10:00	9	0	0	0	0	1	0	1	3	1	0	0	1	2	41
11:00	11	2	2	1	0	0	3	1	0	1	1	0	0	0	25
12:PM	7	0	0	0	0	0	2	1	3	0	0	0	0	1	37
01:00	10	0	0	0	3	2	1	0	1	2	0	1	0	0	30
02:00	15	1	0	1	0	0	2	2	4	1	3	1	0	0	31
03:00	16	1	0	0	0	2	3	1	2	3	2	0	2	0	31
04:00	25	4	1	1	3	0	5	3	5	1	2	0	0	0	26
05:00	33	3	0	0	4	3	9	5	3	1	5	0	0	0	28
06:00	46	3	3	4	6	4	4	5	8	1	2	1	3	2	30
07:00	63	5	4	3	4	5	9	6	13	5	2	3	2	2	30
08:00	62	9	1	2	5	6	9	8	10	3	4	2	0	3	29
09:00	70	11	8	6	2	7	6	10	6	6	4	1	2	1	27
10:00	67	9	8	5	6	2	4	9	6	5	6	3	2	2	28
11:00	62	6	2	5	6	9	11	9	6	0	3	1	4	0	27
Daily Totals	893	79	38	40	60	66	117	101	141	73	76	35	34	33	30
Percent of Total		8.8	4.3	4.5	6.7	7.4	13.1	11.3	15.8	8.2	8.5	3.9	3.8	3.7	

Percentile Speeds	10%	15%	50%	85%	90%
	20.6	22.9	30.9	37.2	38.7

10 MPH Pace Speed : 28 - 38
Number in pace : 508
% in pace : **56.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 91.2 55.2 7.5
Totals : 814 493 67

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Loc. ID : N 155 ST
Roadway : AURORA AVE N
Location : w/o

Site:
Date: 11/09/04

Direction: EB

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	79	14	6	5	3	8	13	5	11	4	4	2	2	2	27
01:00	69	12	2	8	3	8	13	3	9	4	2	1	1	3	27
02:00	58	9	6	6	7	4	8	3	6	2	4	1	1	1	26
03:00	58	14	6	4	4	6	9	5	2	3	2	0	0	3	25
04:00	58	18	3	3	3	9	9	3	3	0	4	0	2	1	24
05:00	64	17	1	9	2	4	9	8	8	0	4	0	2	0	24
06:00	56	14	5	4	4	1	10	4	7	2	5	0	0	0	24
07:00	39	20	5	3	4	1	1	2	1	0	2	0	0	0	*
08:00	51	17	2	5	4	4	5	2	5	1	4	0	1	1	23
09:00	37	16	1	1	8	6	1	0	0	1	1	0	1	1	21
10:00	19	12	0	1	2	2	0	0	0	0	0	0	1	1	*
11:00	64	18	2	6	5	10	8	2	7	1	3	0	2	0	23
12:PM	58	7	6	3	8	2	10	3	5	3	9	2	0	0	27
01:00	73	9	0	5	4	6	5	10	12	4	7	5	2	4	31
02:00	66	4	3	5	5	3	17	7	9	4	5	3	1	0	29
03:00	70	1	3	3	4	4	13	10	17	3	4	2	1	5	33
04:00	57	2	2	3	3	3	12	5	13	4	4	2	1	3	32
05:00	52	1	3	1	10	4	6	4	13	5	1	3	1	0	29
06:00	38	2	0	1	2	1	2	6	6	5	3	6	3	1	33
07:00	28	2	0	0	1	1	6	3	5	3	5	1	1	0	31
08:00	23	1	0	0	1	2	3	3	5	3	1	1	1	2	34
09:00	21	1	0	1	2	1	1	2	3	2	2	1	4	1	34
10:00	14	0	0	2	0	1	5	2	0	3	0	1	0	0	30
11:00	8	0	0	0	0	1	3	2	1	1	0	0	0	0	30
Daily	1,160	211	56	79	89	92	169	94	148	58	76	31	28	29	27
Totals															
Percent of Total		18.2	4.8	6.8	7.7	7.9	14.6	8.1	12.8	5.0	6.6	2.7	2.4	2.5	

Percentile Speeds	10%	15%	50%	85%	90%
	11.4	16.7	28.6	35.7	37.3

10 MPH Pace Speed : 24 - 34
Number in pace : 592
% in pace : 51.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 81.8 40.0 4.9
Totals : 949 464 57

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Loc. ID : N 155 ST
 Roadway : AURORA AVE N
 Location : w/o

Site:
 Date: 11/10/04

Direction: EB

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	13	0	5	0	0	0	0	2	2	0	0	1	2	1	32
01:00	6	0	0	0	0	0	0	0	1	1	1	2	1	0	37
02:00	6	0	0	0	1	0	0	0	1	2	0	0	1	1	39
03:00	12	0	0	0	2	0	1	2	4	0	1	1	0	1	34
04:00	12	1	0	0	0	0	4	1	1	1	3	1	0	0	31
05:00	14	0	0	2	1	1	0	3	1	0	2	1	3	0	32
06:00	27	1	1	2	1	1	5	2	1	1	7	2	1	2	34
07:00	28	4	0	0	2	1	1	1	5	4	7	2	0	1	31
08:00	53	2	0	0	5	4	8	7	2	7	10	3	3	2	33
09:00	63	6	0	4	6	5	11	4	9	4	8	2	1	3	30
10:00	60	4	3	4	3	4	9	5	9	4	4	4	1	6	33
11:00	65	12	4	6	4	3	6	11	8	4	2	1	1	3	27
12:PM	71	7	6	5	8	3	15	5	8	5	6	1	1	1	28
01:00	68	6	8	7	10	2	13	8	4	2	5	1	1	1	27
02:00	68	14	2	6	6	6	11	7	6	2	4	1	1	2	26
03:00	66	9	3	8	6	6	8	11	8	3	2	2	0	0	26
04:00	58	13	2	6	8	2	8	9	6	2	0	1	0	1	25
05:00	69	14	4	8	9	12	11	4	2	3	1	1	0	0	23
06:00	65	11	2	11	8	6	11	4	3	2	1	1	4	1	26
07:00	64	20	7	5	3	8	8	2	5	3	2	0	0	1	23
08:00	60	21	4	5	9	3	8	3	4	1	2	0	0	0	21
09:00	38	13	3	3	5	2	3	0	2	4	0	0	2	1	23
10:00	42	19	5	4	3	6	3	2	0	0	0	0	0	0	*
11:00	43	19	2	5	3	1	4	4	3	0	0	1	1	0	20
Daily Totals	1,071	196	61	91	103	76	148	97	95	55	68	29	24	28	27
Percent of Total		18.3	5.7	8.5	9.6	7.1	13.8	9.1	8.9	5.1	6.3	2.7	2.2	2.6	

Percentile Speeds	10%	15%	50%	85%	90%
	11.5	16.6	28.1	35.6	37.2

10 MPH Pace Speed : 24 - 34
 Number in pace : 519
 % in pace : 48.5

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 81.7 37.0 4.9
 Totals : 875 396 52

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Loc. ID : N 155 ST
Roadway : AURORA AVE N
Location : w/o

Site:
Date: 11/11/04

Direction: EB

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	13	1	1	0	0	2	0	0	1	0	0	1	2	21
01:00	48	12	6	1	5	7	4	4	5	0	1	1	0	2	25
02:00	71	6	10	1	8	11	11	6	4	4	4	1	3	2	28
03:00	69	9	3	3	10	5	7	6	8	7	5	3	1	2	28
04:00	86	4	2	7	7	7	18	8	13	5	6	3	4	2	30
05:00	73	5	1	5	11	10	16	7	10	2	1	2	1	2	28
06:00	76	2	3	7	4	8	11	10	13	5	7	2	2	2	31
07:00	48	3	3	0	7	4	6	2	8	2	6	4	2	1	30
08:00	48	5	0	0	2	5	8	3	7	6	7	2	1	2	31
09:00	43	1	0	1	1	2	5	2	8	4	10	2	4	3	35
10:00	23	0	1	0	1	2	2	2	8	1	4	2	0	0	32
11:00	17	0	0	2	0	0	2	2	2	1	2	3	2	1	35
12:PM	17	1	0	0	1	2	2	2	3	3	2	0	0	1	32
01:00	6	0	0	0	0	2	0	0	2	0	0	1	0	1	38
02:00	8	0	0	0	1	0	1	0	0	2	2	0	2	0	34
03:00	6	0	1	0	0	0	0	0	2	1	2	0	0	0	32
04:00	13	1	1	0	0	0	0	1	3	1	2	1	0	3	40
05:00	5	0	0	1	0	1	1	1	0	0	1	0	0	0	28
06:00	9	0	0	0	0	0	2	3	1	1	0	1	0	1	36
07:00	16	2	0	1	1	0	2	1	2	0	3	0	3	1	32
08:00	20	0	1	2	0	2	3	1	3	2	4	0	1	1	33
09:00	34	1	0	1	3	1	3	2	4	6	3	4	2	4	37
10:00	52	5	1	2	3	2	7	6	11	3	4	2	3	3	32
11:00	50	4	1	3	3	3	7	4	4	5	12	2	1	1	31
Daily	859	74	35	38	68	74	120	73	121	62	88	36	33	37	31
Totals															
Percent of Total		8.6	4.1	4.4	7.9	8.6	14.0	8.5	14.1	7.2	10.2	4.2	3.8	4.3	

Percentile Speeds	10%	15%	50%	85%	90%
	20.7	23.1	30.6	37.5	39.2

10 MPH Pace Speed : 28 - 38
Number in pace : 464
% in pace : 54.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 91.4 52.4 8.1
Totals : 785 450 70

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Loc. ID : N 155 ST
 Roadway : AURORA AVE N
 Location : w/o

Site:
 Date: 11/12/04

Direction: EB

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	65	4	3	3	4	6	6	8	15	4	8	1	1	2	30
01:00	68	9	4	3	3	5	9	9	7	6	6	2	3	2	29
02:00	66	6	4	5	4	5	15	5	12	6	3	1	0	0	27
03:00	76	8	4	10	7	8	10	7	10	3	6	1	0	2	28
04:00	82	4	7	11	8	7	10	7	7	3	10	4	3	1	29
05:00	65	8	3	5	5	8	9	8	6	5	3	3	1	1	28
06:00	65	5	7	4	8	5	12	5	7	4	4	2	0	2	28
07:00	70	7	2	7	9	7	13	8	7	4	3	3	0	0	27
08:00	57	5	5	6	7	4	10	7	4	4	3	1	1	0	27
09:00	56	12	4	8	8	6	5	4	4	3	1	0	1	0	23
10:00	50	13	4	2	8	3	8	5	5	1	0	0	1	0	23
11:00	60	30	4	2	4	5	4	0	6	1	3	0	0	1	20
12:PM	63	22	6	5	7	7	7	1	4	1	0	0	0	3	23
01:00	20	10	0	3	2	1	1	0	1	0	1	0	0	1	20
02:00	21	11	2	2	1	2	1	0	0	1	0	0	0	1	*
03:00	36	11	4	4	2	3	5	3	3	0	1	0	0	0	22
04:00	69	16	6	7	7	7	10	4	5	2	2	2	1	0	24
05:00	70	10	2	6	12	9	6	5	9	5	5	0	0	1	26
06:00	78	10	4	12	5	7	13	4	5	6	9	0	2	1	27
07:00	81	6	8	8	14	8	10	13	4	1	3	1	3	2	27
08:00	71	5	2	10	9	5	10	9	8	5	4	1	1	2	29
09:00	62	5	6	3	2	1	6	13	12	3	6	1	1	3	30
10:00	49	4	1	4	6	7	8	6	7	1	3	2	0	0	27
11:00	47	0	1	2	6	6	11	5	8	0	4	0	1	3	32
Daily Totals	1,447	221	93	132	148	132	199	136	156	69	88	25	20	28	27
Percent of Total		15.3	6.4	9.1	10.2	9.1	13.8	9.4	10.8	4.8	6.1	1.7	1.4	1.9	

Percentile Speeds	10%	15%	50%	85%	90%
	13.5	19.7	28.0	34.4	36.4

10 MPH Pace Speed : 24 - 34
 Number in pace : 771
 % in pace : 53.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 84.7 36.1 3.3
 Totals : 1,226 522 48

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Loc. ID : N 155 ST
 Roadway : AURORA AVE N
 Location : w/o

Site:
 Date: 11/13/04

Direction: EB

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	28	1	1	1	2	3	3	4	4	0	6	1	1	1	32
01:00	23	1	1	0	2	1	4	5	2	1	1	2	0	3	35
02:00	15	0	0	2	1	0	1	1	5	2	1	0	1	1	34
03:00	18	1	1	0	1	0	0	4	3	2	2	2	2	0	32
04:00	11	0	0	1	1	1	1	1	2	1	0	2	1	0	32
05:00	10	1	2	0	1	0	1	1	2	0	2	0	0	0	27
06:00	10	0	0	0	0	1	1	0	3	0	4	0	1	0	34
07:00	7	1	0	1	1	1	0	0	0	2	0	1	0	0	27
08:00	17	3	0	2	0	1	5	2	0	1	1	0	1	1	29
09:00	12	1	2	0	0	0	3	2	1	0	1	0	0	2	34
10:00	21	1	0	1	2	1	4	1	2	2	4	1	1	1	32
11:00	38	4	2	3	7	0	1	1	6	2	4	5	2	1	30
12:PM	43	5	0	5	4	2	3	4	6	7	3	3	0	1	29
01:00	45	7	1	1	5	3	9	3	2	3	6	2	1	2	29
02:00	64	9	1	5	6	2	8	9	9	1	8	3	1	2	29
03:00	60	8	2	6	6	2	9	8	6	3	5	1	1	3	29
04:00	72	2	4	2	6	10	9	7	11	4	9	3	1	4	32
05:00	85	13	6	9	8	5	9	10	10	5	6	1	1	2	27
06:00	67	10	7	4	4	4	11	9	8	2	6	0	1	1	27
07:00	76	10	4	6	9	5	17	6	6	3	4	2	1	3	28
08:00	60	5	5	9	3	4	10	9	4	4	1	2	1	3	29
09:00	54	14	5	5	4	3	5	6	5	2	3	1	0	1	24
10:00	55	20	2	10	6	0	6	3	5	1	1	1	0	0	21
11:00	58	15	5	4	5	6	6	4	8	1	3	0	0	1	24
Daily	949	132	51	77	84	55	126	100	110	49	81	33	18	33	28
Totals															
Percent of Total		13.9	5.4	8.1	8.9	5.8	13.3	10.5	11.6	5.2	8.5	3.5	1.9	3.5	

Percentile Speeds	10%	15%	50%	85%	90%
	14.7	20.4	29.2	36.6	37.8

10 MPH Pace Speed : 24 - 34
 Number in pace : 475
 % in pace : 50.1

Speed Exceeded : 20 MPH 30 MPH 40 MPH
 Percentage : 86.1 44.7 5.4
 Totals : 817 424 51

City of Shoreline
Public Works - Traffic Service
17544 Midvale Ave N

Loc. ID : N 155 ST
Roadway : AURORA AVE N
Location : w/o

Site:
Date: 11/14/04

Direction: EB

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	31	12	1	2	5	1	0	3	4	0	1	1	0	1	23
01:00	49	11	4	4	4	6	4	4	6	2	3	0	0	1	25
02:00	40	20	5	2	3	1	5	2	2	0	0	0	0	0	*
03:00	52	25	3	3	5	7	4	2	2	0	0	0	0	1	*
04:00	40	21	2	4	1	6	2	3	0	0	1	0	0	0	*
05:00	57	13	5	2	5	5	8	5	9	3	1	1	0	0	24
06:00	59	5	3	7	8	9	9	3	9	3	2	1	0	0	26
07:00	81	6	3	4	6	14	13	7	17	6	5	0	0	0	28
08:00	66	5	8	7	8	10	9	6	5	1	3	1	0	3	28
09:00	85	7	7	7	13	7	8	10	11	5	5	2	1	2	28
10:00	52	2	0	0	3	5	7	7	9	3	6	5	1	4	34
11:00	58	0	2	1	3	3	8	8	17	5	6	4	0	1	32
12:PM	41	1	0	0	2	3	4	7	7	3	6	3	3	2	34
01:00	37	1	1	1	0	3	5	6	1	5	4	2	3	5	37
02:00	35	0	0	1	1	1	6	2	8	3	4	4	1	4	37
03:00	21	0	0	0	1	1	2	3	6	3	2	3	0	0	33
04:00	13	1	1	1	2	0	1	0	4	0	3	0	0	0	28
05:00	16	0	0	0	1	2	3	3	1	2	0	2	1	1	34
06:00	13	1	0	2	2	0	2	1	1	0	4	0	0	0	28
07:00	9	1	0	0	0	0	2	2	2	0	0	0	0	2	37
08:00	13	1	1	1	0	0	1	1	4	1	2	0	0	1	32
09:00	8	1	0	1	0	1	0	0	2	1	2	0	0	0	29
10:00	10	1	0	0	2	1	1	1	2	1	1	0	0	0	28
11:00	13	0	1	0	1	1	1	1	1	4	1	1	0	1	34
Daily	899	135	47	50	76	87	105	87	130	51	62	30	10	29	28
Totals															
Percent of Total		15.0	5.2	5.6	8.5	9.7	11.7	9.7	14.5	5.7	6.9	3.3	1.1	3.2	

Percentile Speeds	10%	15%	50%	85%	90%
	13.7	20.0	29.0	35.9	37.4

10 MPH Pace Speed : 24 - 34
Number in pace : 485
% in pace : 53.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 85.0 44.4 4.3
Totals : 764 399 39