

# City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Title1 : NE 155 St  
Title2 : 8 Ave NE  
Title3 : w/o

Site: 53  
Date: 10/02/06

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	17	0	0	0	1	6	2	0	1	2	3	0	1	1	33
01:00	8	1	0	1	0	1	0	1	3	0	1	0	0	0	28
02:00	3	0	0	0	0	0	0	2	1	0	0	0	0	0	31
03:00	8	0	0	1	0	0	1	1	2	3	0	0	0	0	31
04:00	17	0	1	1	0	1	1	2	4	2	4	1	0	0	32
05:00	54	1	2	0	3	2	2	2	12	13	9	3	4	1	34
06:00	225	2	0	3	10	16	28	31	49	43	19	11	7	6	33
07:00	414	5	3	9	17	40	58	91	103	50	19	10	6	3	31
08:00	394	5	3	5	20	36	52	75	117	44	25	5	4	3	31
09:00	248	0	1	5	9	16	16	53	64	43	26	7	5	3	32
10:00	235	7	3	4	4	21	36	48	56	26	19	3	3	5	31
11:00	210	0	3	7	8	13	26	51	40	30	18	8	4	2	32
12:PM	220	0	4	4	8	18	21	39	62	26	19	11	3	5	32
01:00	232	0	1	3	10	15	33	42	57	39	19	9	4	0	32
02:00	249	0	1	4	7	19	29	47	61	34	22	9	9	7	33
03:00	318	1	3	4	3	22	46	70	59	60	30	8	5	7	33
04:00	286	1	0	2	10	32	39	55	65	47	26	2	3	4	32
05:00	341	4	2	5	25	37	39	78	71	28	30	7	6	9	32
06:00	271	0	1	8	11	38	40	44	56	39	23	4	1	6	32
07:00	177	1	4	6	5	24	22	28	37	27	14	3	5	1	31
08:00	125	0	0	4	4	4	13	21	30	24	13	6	4	2	33
09:00	84	1	1	4	5	5	5	15	17	12	10	6	3	0	32
10:00	63	1	2	3	1	4	3	11	20	5	4	4	3	2	33
11:00	37	0	0	0	0	1	5	4	9	9	2	2	3	2	35
Daily	4,236	30	35	83	161	371	517	811	996	606	355	119	83	69	32

Totals

Percent of Total	0.7	0.8	2.0	3.8	8.8	12.2	19.1	23.5	14.3	8.4	2.8	2.0	1.6
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	26.6	27.8	32.2	36.0	37.1

10 MPH Pace Speed : 26 - 36  
Number in pace : 3,301  
% in pace : **77.9**

Speed Exceeded	<b>20 MPH</b>	<b>30 MPH</b>	<b>40 MPH</b>
Percentage	99.3	71.7	3.6
Totals	4,206	3,039	152

# City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Title1 : NE 155 St  
Title2 : 8 Ave NE  
Title3 : w/o

Site: 53  
Date: 10/03/06

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	13	0	0	0	1	2	0	2	4	2	1	1	0	0	32
01:00	6	0	0	0	1	0	1	1	1	0	2	0	0	0	31
02:00	9	0	0	0	1	0	1	1	1	3	2	0	0	0	32
03:00	10	0	2	0	0	0	0	2	0	3	2	0	1	0	32
04:00	29	0	0	1	0	2	2	4	8	4	4	1	2	1	34
05:00	56	0	0	3	3	3	2	10	12	12	4	4	0	3	34
06:00	220	5	1	3	8	8	25	38	65	34	19	8	5	1	32
07:00	465	2	5	6	17	40	53	106	131	55	31	9	6	4	31
08:00	437	6	2	7	13	47	58	81	108	64	39	5	4	3	31
09:00	279	1	1	8	8	25	41	50	63	46	25	4	6	1	31
10:00	210	0	3	7	5	19	33	37	45	23	15	11	9	3	32
11:00	237	1	1	3	7	22	35	46	51	41	14	6	7	3	32
12:PM	194	1	0	2	7	17	25	26	54	27	20	10	1	4	33
01:00	166	0	3	2	4	10	15	29	47	28	16	7	4	1	32
02:00	241	1	1	5	4	25	20	49	68	35	22	5	2	4	32
03:00	292	5	2	5	8	31	34	54	68	52	17	10	2	4	32
04:00	312	2	0	8	17	34	41	79	70	33	16	6	4	2	31
05:00	337	3	3	6	19	33	41	88	69	38	21	7	5	4	31
06:00	279	2	3	10	14	34	37	57	53	40	15	5	5	4	31
07:00	202	2	2	12	14	25	29	50	32	16	11	2	5	2	30
08:00	131	0	1	2	6	17	18	17	33	16	11	4	3	3	32
09:00	106	0	0	3	4	4	12	21	22	26	7	1	3	3	33
10:00	67	0	0	0	0	3	4	10	14	14	15	2	5	0	34
11:00	39	1	0	0	1	3	2	8	8	7	5	3	0	1	33
Daily	4,337	32	30	93	162	404	529	866	1,027	619	334	111	79	51	32

Totals

Percent of Total	0.7	0.7	2.1	3.7	9.3	12.2	20.0	23.7	14.3	7.7	2.6	1.8	1.2
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	26.6	27.7	32.1	35.8	36.9

10 MPH Pace Speed : 26 - 36  
Number in pace : 3,445  
% in pace : **79.4**

Speed Exceeded	<b>20 MPH</b>	<b>30 MPH</b>	<b>40 MPH</b>
Percentage	99.3	71.2	3.0
Totals	4,305	3,087	130

# City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Title1 : NE 155 St  
Title2 : 8 Ave NE  
Title3 : w/o

Site: 53  
Date: 10/04/06

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	13	0	0	0	0	1	3	2	3	1	2	1	0	0	32
01:00	8	0	0	0	0	0	0	3	1	2	1	1	0	0	34
02:00	6	0	0	1	0	1	1	1	2	0	0	0	0	0	28
03:00	8	0	1	1	0	0	2	0	1	2	0	1	0	0	30
04:00	25	0	0	0	0	0	3	5	5	3	7	1	0	1	35
05:00	52	3	0	2	3	2	2	12	9	6	2	4	5	2	33
06:00	228	3	1	4	3	14	23	44	50	42	20	12	5	7	33
07:00	456	0	5	16	21	39	59	111	102	50	30	9	7	7	31
08:00	421	3	5	10	17	42	55	86	93	66	31	7	2	4	31
09:00	265	2	1	3	5	19	20	47	73	39	41	9	3	3	33
10:00	199	0	3	5	10	14	21	37	46	30	21	3	7	2	32
11:00	217	1	2	1	4	14	24	39	58	36	23	7	4	4	33
12:PM	204	1	0	4	8	14	23	37	45	39	21	4	3	5	33
01:00	209	1	3	6	9	14	20	33	51	26	23	12	6	5	33
02:00	237	0	0	1	9	22	27	40	53	48	20	12	5	0	32
03:00	256	1	0	5	10	19	32	50	59	30	31	11	3	5	32
04:00	312	3	0	2	7	27	44	73	72	42	26	4	2	10	32
05:00	304	2	2	5	18	31	44	64	58	35	30	5	5	5	32
06:00	295	3	3	8	11	29	51	48	67	51	14	5	2	3	31
07:00	243	1	3	3	14	24	33	55	57	26	15	7	1	4	31
08:00	121	0	0	2	3	13	17	12	32	14	11	11	4	2	33
09:00	109	1	1	2	3	5	16	21	18	21	11	5	2	3	33
10:00	63	1	0	1	1	3	9	10	16	8	11	1	1	1	32
11:00	45	0	1	3	2	1	5	8	8	8	6	0	0	3	34
Daily	4,296	26	31	85	158	348	534	838	979	625	397	132	67	76	32

Totals		0.6	0.7	2.0	3.7	8.1	12.4	19.5	22.8	14.5	9.2	3.1	1.6	1.8	
Percent of Total															

Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	26.7	28.0	32.3	36.1	37.2

10 MPH Pace Speed : 28 - 38  
Number in pace : 3,373  
% in pace : **78.5**

Speed Exceeded	<b>20 MPH</b>	<b>30 MPH</b>	<b>40 MPH</b>
Percentage	99.4	72.5	3.3
Totals	4,270	3,114	143

# City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Title1 : NE 155 St  
Title2 : 8 Ave NE  
Title3 : w/o

Site: 53  
Date: 10/05/06

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	24	0	0	0	1	2	3	2	5	3	4	3	0	1	34
01:00	8	0	0	0	0	0	1	2	1	2	2	0	0	0	33
02:00	11	0	0	0	0	1	0	1	3	2	1	2	0	1	37
03:00	8	0	2	0	0	0	1	0	1	2	1	0	0	1	35
04:00	27	0	0	2	0	1	2	4	11	4	0	2	0	1	33
05:00	64	0	2	1	1	6	3	6	16	9	11	2	4	3	34
06:00	227	1	3	6	6	22	20	46	50	35	24	6	6	2	32
07:00	425	3	6	3	18	31	48	105	121	57	25	6	0	2	31
08:00	413	4	7	8	18	38	45	88	104	53	30	10	4	4	31
09:00	176	3	1	2	10	18	23	31	30	31	16	5	4	2	31
10:00	113	3	3	3	5	16	4	26	21	15	13	2	2	0	30
11:00	117	4	1	5	4	18	11	22	22	16	8	5	1	0	30
12:PM	108	0	1	3	3	12	13	17	26	15	11	3	2	2	32
01:00	116	0	0	1	6	14	13	17	33	16	7	3	3	3	32
02:00	125	0	1	3	10	10	8	27	19	21	15	6	3	2	32
03:00	297	0	2	4	12	25	35	65	70	42	25	9	4	4	32
04:00	324	1	5	10	11	26	42	67	79	35	33	6	4	5	32
05:00	337	11	2	16	22	39	39	53	73	47	23	6	4	2	30
06:00	302	2	8	7	10	28	47	46	77	44	26	1	3	3	31
07:00	213	2	1	3	14	19	30	42	51	19	14	8	7	3	32
08:00	127	1	1	2	1	11	12	36	26	16	12	6	2	1	32
09:00	97	0	2	2	2	6	8	16	21	18	12	3	2	5	34
10:00	59	0	0	0	3	2	6	12	11	13	8	2	2	0	33
11:00	54	0	1	2	0	4	6	6	14	10	6	2	2	1	33
Daily	3,772	35	49	83	157	349	420	737	885	525	327	98	59	48	32

Totals

Percent of Total		0.9	1.3	2.2	4.2	9.3	11.1	19.5	23.5	13.9	8.7	2.6	1.6	1.3	
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	26.3	27.4	32.1	35.9	36.9

10 MPH Pace Speed : 26 - 36  
Number in pace : 2,916  
% in pace : **77.3**

Speed Exceeded	<b>20 MPH</b>	<b>30 MPH</b>	<b>40 MPH</b>
Percentage	99.1	71.0	2.8
Totals	3,737	2,679	107

# City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Title1 : NE 155 St  
Title2 : 8 Ave NE  
Title3 : w/o

Site: 53  
Date: 10/06/06

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	25	2	0	0	1	2	4	1	4	7	2	2	0	0	31
01:00	15	0	0	0	1	3	2	3	1	3	1	1	0	0	31
02:00	8	0	0	0	0	0	1	2	1	1	1	1	1	0	34
03:00	13	0	1	0	0	3	1	1	2	1	2	1	0	1	34
04:00	23	0	1	0	1	1	3	1	6	4	2	3	0	1	34
05:00	57	1	3	1	2	2	5	9	9	9	8	6	2	0	32
06:00	206	2	2	3	3	14	26	34	58	34	20	5	4	1	32
07:00	370	4	5	10	31	52	45	75	85	29	23	6	1	4	30
08:00	339	5	3	7	15	35	36	82	74	41	30	6	3	2	31
09:00	222	1	0	3	7	18	27	50	55	28	19	6	5	3	32
10:00	204	1	2	8	8	7	24	30	55	41	16	8	2	2	32
11:00	206	1	0	3	11	19	19	51	52	30	15	2	1	2	31
12:PM	203	0	1	2	3	14	33	30	52	47	12	3	4	2	32
01:00	191	0	0	3	7	12	17	47	43	27	20	8	5	2	32
02:00	227	1	0	3	5	11	26	50	63	39	18	5	3	3	32
03:00	270	1	0	4	15	29	27	45	68	44	20	8	6	3	32
04:00	294	4	2	7	5	20	40	67	65	32	30	11	9	2	32
05:00	304	1	1	3	8	32	45	65	56	46	33	4	7	3	32
06:00	297	2	1	5	18	43	35	60	61	39	19	6	6	2	31
07:00	207	1	3	3	19	16	27	42	36	30	18	6	4	2	31
08:00	110	2	0	1	5	9	15	22	17	14	16	3	5	1	32
09:00	104	0	3	1	5	9	10	28	13	15	10	3	5	2	32
10:00	79	0	0	1	2	12	8	13	14	16	6	6	1	0	32
11:00	51	0	0	1	3	2	4	7	9	9	9	2	4	1	34
Daily	4,025	29	28	69	175	365	480	815	899	586	350	112	78	39	32

Totals

Percent of Total	0.7	0.7	1.7	4.3	9.1	11.9	20.2	22.3	14.6	8.7	2.8	1.9	1.0
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	26.6	27.7	32.1	35.9	37.0

10 MPH Pace Speed : 26 - 36  
Number in pace : 3,145  
% in pace : **78.1**

Speed Exceeded	<b>20 MPH</b>	<b>30 MPH</b>	<b>40 MPH</b>
Percentage	99.3	71.5	2.9
Totals	3,996	2,879	117

# City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Title1 : NE 155 St  
Title2 : 8 Ave NE  
Title3 : w/o

Site: 53  
Date: 10/07/06

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	22	0	0	0	1	1	0	3	6	4	1	1	3	2	37
01:00	30	0	0	2	0	0	4	0	8	8	7	1	0	0	33
02:00	13	0	0	0	0	1	0	2	3	4	1	0	0	2	38
03:00	11	0	1	0	0	1	2	0	2	4	1	0	0	0	31
04:00	16	1	0	0	0	0	1	0	2	5	4	1	0	2	38
05:00	20	0	0	0	1	0	4	0	2	7	2	1	3	0	34
06:00	62	0	0	1	4	3	5	14	10	14	4	1	3	3	34
07:00	76	0	2	2	2	3	8	13	18	13	10	3	2	0	32
08:00	159	0	2	5	5	10	20	20	41	25	16	5	7	3	33
09:00	219	3	1	4	9	14	23	43	49	34	22	9	4	4	32
10:00	257	1	2	7	9	23	27	39	52	51	34	6	4	2	32
11:00	274	1	3	5	17	25	29	40	65	40	33	10	3	3	32
12:PM	257	2	2	5	15	25	25	47	53	39	20	10	8	6	32
01:00	251	0	2	7	11	19	29	50	57	37	21	10	2	6	32
02:00	231	1	1	1	8	12	30	48	49	29	36	6	4	6	33
03:00	252	0	2	2	10	27	26	57	62	29	26	4	4	3	32
04:00	216	1	0	3	14	20	25	35	44	41	21	4	4	4	32
05:00	234	0	3	5	8	19	32	49	52	32	16	7	6	5	32
06:00	189	0	4	6	11	15	16	34	44	25	14	12	4	4	32
07:00	176	0	0	4	9	16	22	31	44	25	12	5	2	6	33
08:00	98	0	2	3	2	7	9	19	26	16	10	1	1	2	32
09:00	115	1	0	2	1	5	6	18	32	18	17	10	4	1	33
10:00	92	0	2	4	2	7	13	20	24	6	7	4	1	2	32
11:00	50	0	2	0	2	5	4	7	7	13	4	3	3	0	32
Daily	3,320	11	31	68	141	258	360	589	752	519	339	114	72	66	32

Totals

Percent of Total	0.3	0.9	2.0	4.2	7.8	10.8	17.7	22.7	15.6	10.2	3.4	2.2	2.0
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	26.6	27.9	32.5	36.5	37.5

10 MPH Pace Speed : 28 - 38  
Number in pace : 2,559  
% in pace : 77.1

Speed Exceeded	<b>20 MPH</b>	<b>30 MPH</b>	<b>40 MPH</b>
Percentage	99.7	73.8	4.2
Totals	3,309	2,451	138

# City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Title1 : NE 155 St  
Title2 : 8 Ave NE  
Title3 : w/o

Site: 53  
Date: 10/08/06

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	37	1	1	2	0	1	1	7	8	8	2	2	2	2	34
01:00	26	0	1	0	1	2	2	1	7	1	6	1	2	2	36
02:00	22	0	0	1	0	1	0	1	4	4	4	2	1	4	41
03:00	11	0	1	0	0	0	2	2	1	3	1	1	0	0	32
04:00	9	0	0	1	0	2	0	1	4	1	0	0	0	0	30
05:00	18	0	0	0	2	0	0	1	5	2	3	0	3	2	38
06:00	42	1	0	2	2	3	5	5	9	3	10	1	0	1	32
07:00	54	1	2	4	3	5	2	5	14	7	5	2	3	1	32
08:00	111	0	1	3	5	11	14	14	25	22	9	4	1	2	32
09:00	152	0	2	1	2	12	19	27	27	32	14	10	5	1	33
10:00	191	0	5	3	4	22	21	37	38	28	25	3	3	2	32
11:00	201	0	4	1	12	14	29	44	45	33	13	2	3	1	31
12:PM	244	0	1	7	3	20	27	55	59	35	14	11	10	2	32
01:00	253	1	2	2	16	28	21	65	57	33	18	4	4	2	31
02:00	224	1	2	5	4	19	26	42	63	36	17	4	1	4	32
03:00	267	0	1	7	6	34	38	58	60	31	16	5	6	5	32
04:00	214	1	2	6	5	25	23	44	48	35	17	4	4	0	31
05:00	212	2	0	5	10	17	17	31	57	33	21	9	8	2	32
06:00	182	1	7	7	8	16	22	43	41	19	11	4	1	2	31
07:00	137	0	5	4	4	16	19	21	33	18	10	4	2	1	31
08:00	87	0	0	4	3	3	11	15	12	19	9	2	7	2	33
09:00	88	0	3	0	4	4	8	21	17	16	8	3	3	1	32
10:00	51	0	0	0	2	1	3	8	10	8	9	7	2	1	34
11:00	28	1	1	0	1	0	4	2	7	5	4	1	1	1	33
Daily	2,861	10	41	65	97	256	314	550	651	432	246	86	72	41	32
Totals															

Percent of Total		0.3	1.4	2.3	3.4	8.9	11.0	19.2	22.8	15.1	8.6	3.0	2.5	1.4	
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>										
	26.6	27.7	32.3	36.1	37.3										

10 MPH Pace Speed : 26 - 36  
Number in pace : 2,203  
% in pace : **77.0**

Speed Exceeded	: <b>20 MPH</b>	<b>30 MPH</b>	<b>40 MPH</b>
Percentage	: 99.7	72.6	3.9
Totals	: 2,851	2,078	113