

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 15 AVE NE

Cross St : NE 180 ST

Direction : s/o

Site:

Date: 10/08/04

Direction: SB

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	50	2	2	7	2	3	4	8	5	6	6	1	1	3	32
01:00	19	0	0	1	1	1	0	5	4	5	1	0	0	1	33
02:00	14	1	0	0	1	1	4	3	2	1	0	0	1	0	29
03:00	19	0	1	0	1	1	5	4	5	0	2	0	0	0	30
04:00	30	1	0	1	3	4	8	3	2	1	6	0	0	1	31
05:00	106	3	0	9	8	9	20	15	17	12	4	5	2	2	30
06:00	435	9	11	12	31	55	68	72	79	49	24	16	2	7	30
07:00	739	20	24	48	88	95	119	119	99	56	25	10	6	30	30
08:00	653	11	27	45	76	88	109	109	87	46	21	9	8	17	30
09:00	462	23	15	26	34	50	85	72	69	49	16	12	6	5	29
10:00	445	26	28	33	40	67	81	46	56	28	23	12	1	4	28
11:00	422	38	24	41	56	51	55	48	43	37	21	2	1	5	27
12:PM	398	22	15	30	50	59	80	46	43	25	14	6	3	5	28
01:00	392	18	19	41	58	59	58	45	54	22	9	3	3	3	28
02:00	405	32	30	53	44	63	60	39	44	18	15	1	2	4	27
03:00	429	29	24	35	54	56	70	43	47	36	18	5	3	9	28
04:00	412	19	23	37	58	63	65	54	37	21	14	7	3	11	28
05:00	444	35	29	43	53	65	74	52	52	19	13	4	2	3	27
06:00	393	29	25	39	31	57	65	53	35	34	12	5	1	7	28
07:00	254	27	12	21	34	33	33	38	18	17	11	5	0	5	27
08:00	190	7	8	15	15	22	44	20	30	15	8	0	4	2	29
09:00	219	7	15	19	28	24	34	26	18	21	14	11	1	1	29
10:00	159	6	5	4	16	19	21	19	25	22	9	8	4	1	30
11:00	95	4	4	2	8	7	13	11	17	12	10	6	0	1	30
Daily Totals	7,184	369	341	562	790	952	1,175	950	888	552	296	128	54	127	29
Percent of Total		5.1	4.7	7.8	11.0	13.3	16.4	13.2	12.4	7.7	4.1	1.8	0.8	1.8	
Percentile Speeds		<u>10%</u> 22.0	<u>15%</u> 23.3	<u>50%</u> 29.0	<u>85%</u> 34.3	<u>90%</u> 35.6									

10 MPH Pace Speed : 24 - 34

Number in pace : 4,755

% in pace : **66.2**

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

Percentage : 94.9 41.7 2.5

Totals : 6,815 2,995 181

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 15 AVE NE

Cross St : NE 180 ST

Direction : s/o

Site:

Date: 10/09/04

Direction: SB

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	66	1	2	4	3	8	12	12	8	6	3	4	1	2	31
01:00	39	1	4	1	3	5	7	5	3	2	5	1	2	0	29
02:00	19	1	0	0	0	1	5	0	4	3	3	1	0	1	33
03:00	24	0	0	2	0	2	6	5	6	2	0	1	0	0	30
04:00	22	1	1	1	3	2	3	0	3	5	2	1	0	0	29
05:00	39	0	0	0	8	4	9	6	4	4	3	1	0	0	30
06:00	111	4	2	7	9	8	17	23	16	15	5	3	1	1	30
07:00	179	5	4	10	21	34	31	25	23	14	3	8	1	0	29
08:00	257	17	11	17	28	31	38	42	29	16	11	3	5	9	29
09:00	315	15	13	34	28	43	59	52	23	17	10	9	6	6	29
10:00	400	38	38	41	41	48	63	49	33	25	15	4	4	1	26
11:00	435	31	25	50	57	44	68	61	42	25	14	8	3	7	28
12:PM	437	25	26	40	58	56	60	58	60	29	9	8	4	4	28
01:00	433	34	36	47	42	54	61	45	52	26	21	9	4	2	27
02:00	387	16	17	39	58	46	56	54	46	26	18	8	1	2	28
03:00	377	20	20	34	52	39	50	54	43	33	17	6	2	7	28
04:00	369	17	23	42	44	51	60	37	34	33	16	7	2	3	28
05:00	352	23	25	35	41	38	51	38	44	29	11	11	3	3	28
06:00	364	31	17	46	49	44	49	37	47	23	10	4	2	5	27
07:00	277	13	14	24	27	37	44	44	33	18	10	7	2	4	28
08:00	199	13	5	22	23	22	35	25	23	16	8	4	1	2	28
09:00	177	6	12	12	14	11	32	27	21	20	10	4	5	3	30
10:00	146	1	5	7	13	19	28	22	22	14	8	3	2	2	30
11:00	100	2	3	3	11	13	15	13	16	15	3	4	1	1	30
Daily Totals	5,524	315	303	518	633	660	859	734	635	416	215	119	52	65	28
Percent of Total		5.7	5.5	9.4	11.5	11.9	15.6	13.3	11.5	7.5	3.9	2.2	0.9	1.2	
Percentile Speeds		<u>10%</u> 21.6	<u>15%</u> 22.8	<u>50%</u> 28.8	<u>85%</u> 34.2	<u>90%</u> 35.5									

10 MPH Pace Speed : 24 - 34

Number in pace : 3,521

% in pace : **63.7**

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

Percentage : 94.3 40.5 2.1

Totals : 5,209 2,236 117

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 15 AVE NE

Cross St : NE 180 ST

Direction : s/o

Site:

Date: 10/10/04

Direction: SB

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	52	0	3	5	4	4	8	4	14	4	3	1	1	1	30
01:00	36	1	1	0	4	4	3	6	5	2	6	3	0	1	32
02:00	27	0	0	0	0	2	4	2	7	7	4	0	1	0	33
03:00	13	0	0	1	2	0	3	2	2	1	1	0	0	1	32
04:00	16	0	1	1	1	3	5	1	1	1	2	0	0	0	29
05:00	27	1	0	2	3	5	2	3	7	3	0	1	0	0	29
06:00	56	3	1	4	7	9	9	5	7	2	4	2	1	2	30
07:00	92	3	4	5	16	9	13	13	5	11	5	3	4	1	29
08:00	221	10	19	14	22	30	40	32	29	11	4	6	1	3	28
09:00	272	5	10	24	35	39	40	31	35	28	13	7	2	3	29
10:00	337	22	21	35	47	44	45	42	37	24	6	8	1	5	28
11:00	306	10	10	31	46	32	44	37	40	24	16	7	1	8	29
12:PM	373	22	30	40	51	32	47	41	55	26	12	7	5	5	28
01:00	353	13	20	24	44	38	52	56	50	19	12	14	7	4	29
02:00	303	11	12	32	28	24	43	46	46	28	18	7	6	2	29
03:00	336	16	18	30	34	30	38	50	55	28	14	16	4	3	29
04:00	367	10	14	41	39	41	59	40	57	32	19	7	5	3	29
05:00	341	21	16	39	45	42	36	44	27	37	9	14	4	7	28
06:00	326	13	16	32	37	54	48	35	38	22	14	7	4	6	29
07:00	246	15	14	22	34	29	41	26	34	14	3	5	4	5	28
08:00	204	6	9	18	25	33	35	27	22	13	8	4	3	1	28
09:00	164	5	7	13	16	19	27	28	17	11	11	6	2	2	29
10:00	100	1	3	5	14	6	18	18	17	5	5	7	0	1	30
11:00	44	1	1	1	3	4	11	2	9	5	2	3	2	0	30
Daily Totals	4,612	189	230	419	557	533	671	591	616	358	191	135	58	64	29
Percent of Total		4.1	5.0	9.1	12.1	11.6	14.5	12.8	13.4	7.8	4.1	2.9	1.3	1.4	
Percentile Speeds		<u>10%</u> 22.2	<u>15%</u> 23.3	<u>50%</u> 29.1	<u>85%</u> 34.6	<u>90%</u> 35.9									

10 MPH Pace Speed : 24 - 34

Number in pace : 2,968

% in pace : **64.4**

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

Percentage : 95.9 43.6 2.6

Totals : 4,423 2,013 122

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 15 AVE NE

Cross St : NE 180 ST

Direction : s/o

Site:

Date: 10/11/04

Direction: SB

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	26	2	1	3	2	1	6	3	3	3	1	1	0	0	28
01:00	13	0	0	0	0	0	1	2	3	3	2	1	1	0	34
02:00	13	0	0	1	0	2	2	2	2	2	1	0	0	1	33
03:00	16	0	0	0	1	1	3	1	4	3	2	1	0	0	32
04:00	32	1	0	2	1	5	7	5	4	3	2	0	0	2	32
05:00	104	2	2	0	7	5	25	16	21	11	9	1	3	2	31
06:00	459	9	7	14	20	32	81	69	96	56	33	17	17	8	32
07:00	711	17	28	57	95	99	105	113	92	42	33	8	3	19	29
08:00	565	9	11	41	53	55	95	84	89	52	35	17	11	13	31
09:00	384	20	27	35	49	41	66	49	38	32	8	8	6	5	28
10:00	325	19	28	26	39	43	37	44	41	25	10	5	2	6	28
11:00	347	17	23	25	41	50	55	38	38	28	14	8	2	8	29
12:PM	350	27	20	41	41	50	48	47	33	23	9	4	3	4	27
01:00	372	22	22	29	46	63	49	41	48	24	8	9	5	6	28
02:00	386	23	24	42	48	55	63	40	33	32	5	13	3	5	28
03:00	383	24	26	45	43	46	53	48	39	27	14	3	6	9	28
04:00	420	25	16	42	50	56	61	53	50	35	19	4	4	5	28
05:00	402	21	33	34	36	43	62	61	53	29	14	8	4	4	28
06:00	353	18	14	20	47	56	62	43	46	21	14	8	3	1	28
07:00	242	10	16	15	28	43	44	30	23	14	12	1	6	0	28
08:00	175	6	17	15	15	19	35	23	20	14	6	3	1	1	28
09:00	142	3	3	14	14	13	25	18	19	15	8	4	3	3	30
10:00	114	4	8	5	17	8	17	15	18	12	4	3	2	1	29
11:00	55	4	3	4	6	4	10	5	4	11	2	0	2	0	28
Daily	6,389	283	329	510	699	790	1,012	850	817	517	265	127	87	103	29
Totals															
Percent of Total		4.4	5.1	8.0	10.9	12.4	15.8	13.3	12.8	8.1	4.1	2.0	1.4	1.6	
Percentile Speeds															
		<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>									
		22.1	23.4	29.2	34.5	35.8									

10 MPH Pace Speed : 24 - 34

Number in pace : 4,168

% in pace : 65.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 95.6 43.3 3.0

Totals : 6,106 2,766 190

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 15 AVE NE

Cross St : NE 180 ST

Direction : s/o

Site:

Date: 10/12/04

Direction: SB

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	3	0	0	0	2	3	2	7	4	0	2	1	1	31
01:00	18	0	0	1	1	3	1	5	2	4	0	0	0	1	32
02:00	13	2	0	1	1	2	4	1	1	1	0	0	0	0	25
03:00	16	0	1	0	0	1	2	2	5	3	2	0	0	0	31
04:00	40	1	0	2	2	4	11	4	8	3	3	0	1	1	31
05:00	117	2	4	9	5	9	25	21	12	16	7	4	1	2	30
06:00	490	7	13	24	36	54	88	78	72	54	25	19	12	8	31
07:00	713	10	30	54	82	97	121	111	84	57	25	13	3	26	30
08:00	597	10	23	43	75	68	88	83	78	62	32	16	4	15	30
09:00	450	15	27	34	47	58	59	77	57	37	17	9	5	8	29
10:00	384	23	26	40	39	44	60	49	44	24	16	9	4	6	28
11:00	375	23	26	33	42	48	61	43	47	25	13	7	2	5	28
12:PM	337	52	40	45	34	38	49	34	14	11	5	7	1	7	25
01:00	345	21	24	28	37	45	54	51	38	24	8	8	5	2	28
02:00	406	22	34	37	51	58	75	42	33	27	13	8	3	3	27
03:00	412	29	23	32	51	45	71	50	51	29	17	7	3	4	28
04:00	493	24	29	60	44	58	89	62	51	51	9	10	3	3	28
05:00	431	23	18	39	47	53	59	56	61	42	12	9	5	7	29
06:00	372	23	14	39	41	51	56	50	39	31	14	7	2	5	28
07:00	270	14	10	27	26	43	39	42	26	23	8	6	3	3	28
08:00	235	11	12	20	32	27	33	41	27	17	10	2	0	3	28
09:00	161	7	4	15	15	10	31	24	23	14	7	7	2	2	29
10:00	92	1	6	4	7	6	14	17	15	10	5	3	2	2	31
11:00	48	1	2	5	5	5	7	6	4	5	4	2	2	0	29
Daily Totals	6,840	324	366	592	720	829	1,100	951	799	574	252	155	64	114	29
Percent of Total		4.7	5.4	8.7	10.5	12.1	16.1	13.9	11.7	8.4	3.7	2.3	0.9	1.7	
Percentile Speeds		<u>10%</u> 22.0	<u>15%</u> 23.1	<u>50%</u> 29.1	<u>85%</u> 34.5	<u>90%</u> 35.7									

10 MPH Pace Speed : 24 - 34

Number in pace : 4,399

% in pace : **64.3**

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

Percentage : 95.3 42.5 2.6

Totals : 6,516 2,909 178

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 15 AVE NE

Cross St : NE 180 ST

Direction : s/o

Site:

Date: 10/13/04

Direction: SB

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	0	3	2	4	5	2	0	6	3	0	2	0	1	30
01:00	12	1	0	0	0	2	2	1	3	0	1	1	0	1	33
02:00	14	0	0	0	1	5	5	1	1	0	0	1	0	0	28
03:00	14	2	0	0	0	1	4	1	3	1	2	0	0	0	28
04:00	36	1	0	2	1	4	11	4	7	1	2	1	2	0	30
05:00	123	3	6	7	5	9	12	23	24	12	10	5	4	3	31
06:00	507	6	11	17	42	49	78	77	87	63	27	20	18	12	31
07:00	707	19	29	58	67	91	127	110	94	58	18	7	6	23	30
08:00	670	23	42	61	64	83	98	94	80	47	24	22	9	23	30
09:00	526	17	28	49	57	66	101	66	65	31	17	12	12	5	28
10:00	328	18	20	24	34	46	46	41	43	29	13	7	2	5	28
11:00	354	25	22	33	41	49	46	50	47	17	16	4	3	1	27
12:PM	392	23	30	21	47	67	81	52	32	27	5	3	3	1	27
01:00	381	16	25	38	48	66	56	52	34	22	15	1	4	4	28
02:00	376	25	13	33	43	49	53	53	43	24	17	11	6	6	28
03:00	416	13	22	46	56	38	69	58	48	35	19	7	3	2	28
04:00	454	20	23	40	43	43	79	66	55	36	22	15	4	8	29
05:00	430	19	26	37	42	49	70	58	55	37	17	7	3	10	29
06:00	377	29	21	24	41	43	62	56	44	29	20	3	2	3	28
07:00	278	16	14	31	35	40	48	30	27	18	11	5	3	0	27
08:00	184	9	5	13	14	25	33	18	30	19	5	10	3	0	29
09:00	163	5	5	13	25	21	19	23	19	19	7	4	2	1	29
10:00	90	4	6	5	5	7	16	10	14	12	5	4	2	0	29
11:00	44	2	2	1	3	3	7	4	8	2	5	6	0	1	31
Daily	6,904	296	353	555	718	861	1,125	948	869	542	278	158	91	110	29
Totals															
Percent of Total		4.3	5.1	8.0	10.4	12.5	16.3	13.7	12.6	7.9	4.0	2.3	1.3	1.6	
Percentile Speeds		<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>									
		22.2	23.4	29.2	34.5	35.8									

10 MPH Pace Speed : 24 - 34

Number in pace : 4,521

% in pace : **65.5**

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

Percentage : 95.7 43.4 2.9

Totals : 6,608 2,996 201

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 15 AVE NE

Cross St : NE 180 ST

Direction : s/o

Site:

Date: 10/14/04

Direction: SB

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	23	0	0	0	4	2	3	1	5	2	3	0	2	1	33
01:00	8	0	0	0	1	0	1	0	3	2	0	1	0	0	32
02:00	18	0	0	1	1	3	4	0	2	1	2	3	0	1	33
03:00	15	0	0	0	1	3	2	2	6	0	0	1	0	0	30
04:00	35	1	0	1	3	2	9	8	5	1	3	1	1	0	30
05:00	104	3	2	3	11	11	12	22	20	9	8	2	1	0	30
06:00	477	8	9	22	39	53	80	86	73	53	24	13	9	8	30
07:00	808	22	32	71	84	92	109	140	131	68	19	18	5	17	29
08:00	742	11	21	58	99	105	135	109	92	56	24	16	2	14	29
09:00	475	21	17	45	69	82	101	57	38	27	14	2	1	1	27
10:00	358	18	22	35	37	55	74	42	44	19	7	4	1	0	27
11:00	347	15	22	31	35	68	59	46	39	23	4	3	0	2	27
12:PM	416	20	28	37	45	80	83	54	37	13	11	4	1	3	27
01:00	319	11	18	42	41	35	50	36	34	25	16	6	1	4	28
02:00	387	14	21	40	35	41	62	52	54	34	16	8	4	6	29
03:00	425	22	21	33	55	57	62	53	56	26	17	6	7	10	29
04:00	440	14	32	44	39	60	62	55	51	38	22	7	10	6	29
05:00	459	18	29	33	58	42	70	81	58	36	16	11	3	4	28
06:00	459	35	33	45	41	72	83	58	58	16	8	5	0	5	27
07:00	322	26	14	35	38	42	52	36	46	20	9	3	0	1	27
08:00	229	15	7	16	26	31	34	34	29	15	13	5	1	3	28
09:00	176	9	6	15	19	22	23	28	31	10	7	4	0	2	28
10:00	131	5	4	10	9	15	22	22	20	7	5	5	2	5	30
11:00	55	3	4	4	6	1	8	7	11	5	3	2	1	0	29
Daily Totals	7,228	291	342	621	796	974	1,200	1,029	943	506	251	130	52	93	28
Percent of Total		4.0	4.7	8.6	11.0	13.5	16.6	14.2	13.0	7.0	3.5	1.8	0.7	1.3	

Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	22.3	23.5	29.0	33.9	35.2

10 MPH Pace Speed : 24 - 34

Number in pace : 4,942

% in pace : **68.4**

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	96.0	41.6	2.0
Totals	:	6,937	3,004	145