

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 15 AVE NE

Site:

Cross-St : NE 146 ST

Date: 03/22/04

Direction : n/o

Direction: SB

Begin Time	Total	1-29 MPH	30-31 MPH	32-33 MPH	34-35 MPH	36-37 MPH	38-39 MPH	40-41 MPH	42-43 MPH	44-45 MPH	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	29	5	4	7	1	5	4	1	2	0	0	0	0	0	32
01:00	32	7	4	3	8	5	1	2	1	0	0	0	1	0	31
02:00	24	5	3	3	2	4	3	1	1	1	0	0	0	1	33
03:00	25	4	5	4	3	1	3	1	2	2	0	0	0	0	32
04:00	38	4	5	4	10	4	4	5	2	0	0	0	0	0	34
05:00	125	12	10	14	26	23	17	11	4	4	2	2	0	0	35
06:00	427	38	37	63	93	78	50	36	18	5	4	1	2	2	34
07:00	694	155	85	123	116	96	53	35	10	6	10	0	0	5	31
08:00	630	123	100	127	120	73	48	16	9	2	3	0	1	8	31
09:00	436	114	57	102	65	48	32	9	5	1	0	1	0	2	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	145	50	15	33	22	10	9	3	2	0	1	0	0	0	*
12:PM	394	81	55	89	87	45	21	14	0	0	1	0	1	0	30
01:00	487	130	64	106	74	58	31	14	7	1	1	1	0	0	*
02:00	462	122	47	102	81	47	34	16	7	4	2	0	0	0	*
03:00	440	101	48	103	78	48	36	13	5	3	1	0	1	3	30
04:00	452	93	61	96	90	44	34	23	5	1	4	0	0	1	31
05:00	457	115	50	95	70	55	41	16	7	2	1	1	0	4	30
06:00	426	108	73	75	84	35	26	13	5	1	3	1	1	1	*
07:00	308	59	52	67	52	33	19	14	6	3	2	0	1	0	31
08:00	255	60	35	49	45	29	18	10	3	5	0	1	0	0	30
09:00	193	22	29	50	41	22	11	10	4	2	1	1	0	0	32
10:00	120	14	18	23	20	21	13	8	2	0	1	0	0	0	33
11:00	85	14	9	19	14	12	8	4	2	1	1	1	0	0	32
Daily Totals	6,684	1,436	866	1,357	1,202	796	516	275	109	44	38	10	8	27	31
Percent of Total		21.5	13.0	20.3	18.0	11.9	7.7	4.1	1.6	0.7	0.6	0.1	0.1	0.4	

Percentile Speeds	10%	15%	50%	85%	90%
	14.5	21.3	33.5	38.1	39.4

10 MPH Pace Speed : 30 - 40
Number in pace : 4,737
% in pace : 70.9

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 78.5 78.5 7.6
Totals : 5,248 5,248 511

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 15 AVE NE

Site:

Cross-St : NE 146 ST

Date: 03/23/04

Direction : n/o

Direction: SB

Begin Time	Total	1-29 MPH	30-31 MPH	32-33 MPH	34-35 MPH	36-37 MPH	38-39 MPH	40-41 MPH	42-43 MPH	44-45 MPH	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	40	10	3	5	9	5	3	3	0	0	1	0	0	1	31
01:00	27	6	2	5	3	5	2	2	1	1	0	0	0	0	31
02:00	19	7	2	2	6	1	0	1	0	0	0	0	0	0	*
03:00	23	10	2	3	4	1	0	1	1	1	0	0	0	0	*
04:00	33	5	3	3	5	7	4	2	3	0	0	0	0	1	34
05:00	126	13	9	18	24	27	13	12	2	4	3	0	1	0	34
06:00	415	63	42	69	83	58	51	22	10	8	3	1	0	5	33
07:00	710	201	97	139	110	78	46	13	8	4	3	1	2	8	*
08:00	674	198	106	143	102	57	34	15	7	3	3	0	1	5	*
09:00	483	111	76	111	99	37	20	13	7	6	1	1	0	1	30
10:00	407	92	58	81	63	52	32	14	3	3	6	2	0	1	30
11:00	408	97	64	88	72	40	20	15	5	2	1	0	1	3	30
12:PM	386	96	59	90	64	42	22	8	4	0	1	0	0	0	*
01:00	408	114	65	85	57	44	22	11	7	2	1	0	0	0	*
02:00	459	115	64	101	82	50	23	13	8	0	3	0	0	0	*
03:00	470	132	84	100	71	42	22	6	2	3	2	1	0	5	*
04:00	497	144	85	110	74	43	19	12	2	2	1	0	0	5	*
05:00	490	149	88	116	57	41	21	9	4	0	1	1	0	3	*
06:00	422	118	62	79	77	37	25	14	5	2	1	0	1	1	*
07:00	324	87	56	60	49	26	33	5	1	3	2	0	0	2	*
08:00	237	42	36	53	40	31	12	9	4	6	2	1	0	1	31
09:00	166	27	20	45	22	24	16	5	1	3	1	0	1	1	32
10:00	137	24	22	21	23	13	17	8	2	3	3	0	1	0	32
11:00	77	11	12	16	17	10	5	5	1	0	0	0	0	0	32
Daily Totals	7,438	1,872	1,117	1,543	1,213	771	462	218	88	56	39	8	8	43	30
Percent of Total		25.2	15.0	20.7	16.3	10.4	6.2	2.9	1.2	0.8	0.5	0.1	0.1	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	12.5	18.3	32.9	37.5	38.8

10 MPH Pace Speed : 30 - 40
Number in pace : 5,106
% in pace : **68.6**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 74.8 74.8 6.2
Totals : 5,566 5,566 460

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 15 AVE NE

Site:

Cross-St : NE 146 ST

Date: 03/24/04

Direction : n/o

Direction: SB

Begin Time	Total	1-29 MPH	30-31 MPH	32-33 MPH	34-35 MPH	36-37 MPH	38-39 MPH	40-41 MPH	42-43 MPH	44-45 MPH	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	34	8	4	8	8	2	2	2	0	0	0	0	0	0	30
01:00	39	8	4	5	9	7	5	1	0	0	0	0	0	0	31
02:00	17	4	1	5	2	2	1	0	0	0	0	0	0	2	34
03:00	26	6	5	4	4	4	1	1	0	1	0	0	0	0	30
04:00	36	7	4	6	5	3	4	3	1	0	3	0	0	0	32
05:00	105	8	8	18	18	20	21	5	4	0	2	0	0	1	35
06:00	572	104	78	94	115	77	60	26	8	3	1	0	1	5	32
07:00	760	282	124	132	100	42	29	24	9	5	4	0	1	8	*
08:00	734	305	138	124	83	40	16	11	6	1	0	2	0	8	*
09:00	515	123	68	109	98	49	43	15	2	2	2	1	1	2	30
10:00	394	82	64	77	81	45	27	11	1	2	1	0	0	3	30
11:00	395	107	56	93	53	43	26	10	3	3	1	0	0	0	*
12:PM	403	115	68	73	59	45	18	13	4	1	3	1	1	2	*
01:00	439	135	62	80	77	36	24	12	4	8	0	0	0	1	*
02:00	433	131	73	80	57	53	19	14	2	2	0	0	0	2	*
03:00	498	156	87	85	78	47	20	16	6	0	1	0	0	2	*
04:00	494	152	89	84	80	39	28	8	6	3	0	1	1	3	*
05:00	476	160	71	90	68	42	16	16	4	4	2	1	0	2	*
06:00	411	103	66	83	70	56	16	10	1	5	1	0	0	0	*
07:00	332	87	54	74	53	30	15	10	6	2	1	0	0	0	*
08:00	244	58	38	42	44	32	17	8	2	0	1	0	0	2	30
09:00	209	42	31	53	35	18	15	8	2	3	1	0	1	0	31
10:00	119	18	17	18	21	16	15	8	1	0	5	0	0	0	32
11:00	77	17	11	10	15	6	9	5	2	1	0	0	0	1	31
Daily Totals	7,762	2,218	1,221	1,447	1,233	754	447	237	74	46	29	6	6	44	-
Percent of Total		28.6	15.7	18.6	15.9	9.7	5.8	3.1	1.0	0.6	0.4	0.1	0.1	0.6	

Percentile Speeds	10%	15%	50%	85%	90%
	11.2	16.2	32.6	37.3	38.5

10 MPH Pace Speed : 30 - 40
Number in pace : 5,102
% in pace : 65.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 71.4 71.4 5.7
Totals : 5,544 5,544 442

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 15 AVE NE

Site:

Cross-St : NE 146 ST

Date: 03/25/04

Direction : n/o

Direction: SB

Begin Time	Total	1-29 MPH	30-31 MPH	32-33 MPH	34-35 MPH	36-37 MPH	38-39 MPH	40-41 MPH	42-43 MPH	44-45 MPH	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	39	12	3	3	6	7	3	2	2	0	0	0	1	0	30
01:00	26	3	4	5	4	2	2	5	1	0	0	0	0	0	33
02:00	21	8	0	3	4	5	1	0	0	0	0	0	0	0	*
03:00	30	8	5	4	6	3	2	0	1	0	1	0	0	0	*
04:00	44	6	1	3	14	6	6	3	3	0	2	0	0	0	34
05:00	124	13	10	24	19	22	16	11	4	3	0	0	2	0	34
06:00	454	57	52	90	98	69	47	21	6	3	4	2	2	3	33
07:00	691	246	108	113	98	39	36	27	7	6	2	2	0	7	*
08:00	726	272	111	123	99	57	30	13	3	0	0	1	1	16	*
09:00	566	145	104	100	97	58	33	15	3	5	2	0	0	4	*
10:00	399	120	56	88	55	38	20	15	2	2	1	0	0	2	*
11:00	400	100	53	89	80	36	23	11	4	2	2	0	0	0	*
12:PM	409	110	52	89	74	36	25	8	6	4	2	0	0	3	*
01:00	420	79	59	106	73	47	28	10	6	6	1	0	0	5	31
02:00	458	127	76	94	69	41	29	12	3	0	1	2	2	2	*
03:00	536	204	89	112	59	28	22	7	6	3	1	0	0	5	*
04:00	499	137	58	98	88	69	22	10	11	1	0	1	1	3	*
05:00	477	132	75	87	70	51	37	14	5	0	0	1	0	5	*
06:00	426	131	86	100	53	32	11	4	4	3	0	0	0	2	*
07:00	342	97	67	78	45	30	10	6	4	2	0	1	0	2	*
08:00	258	53	50	53	48	21	17	10	3	1	0	0	1	1	30
09:00	191	36	23	36	40	20	22	8	4	1	1	0	0	0	31
10:00	145	25	23	34	21	14	13	7	3	1	2	0	0	2	32
11:00	92	21	10	14	14	11	13	4	2	2	0	0	1	0	31
Daily Totals	7,773	2,142	1,175	1,546	1,234	742	468	223	93	45	22	10	11	62	-
Percent of Total		27.6	15.1	19.9	15.9	9.5	6.0	2.9	1.2	0.6	0.3	0.1	0.1	0.8	

Percentile Speeds	10%	15%	50%	85%	90%
	11.5	16.8	32.7	37.4	38.7

10 MPH Pace Speed : 30 - 40
Number in pace : 5,165
% in pace : 66.4

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 72.4 72.4 6.0
Totals : 5,631 5,631 466

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 15 AVE NE

Site:

Cross-St : NE 146 ST

Date:

03/26/04

Direction : n/o

Direction: SB

Begin Time	Total	1-29 MPH	30-31 MPH	32-33 MPH	34-35 MPH	36-37 MPH	38-39 MPH	40-41 MPH	42-43 MPH	44-45 MPH	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	43	10	4	7	7	6	3	2	2	1	0	0	0	1	32
01:00	54	11	7	9	12	4	2	4	1	3	0	0	0	1	32
02:00	18	9	2	1	3	0	1	0	0	1	1	0	0	0	*
03:00	23	6	1	3	3	4	2	2	2	0	0	0	0	0	31
04:00	40	8	4	3	8	7	5	4	0	1	0	0	0	0	32
05:00	111	12	10	10	21	22	13	9	5	3	3	0	1	2	35
06:00	412	41	23	73	100	73	50	21	10	9	7	2	1	2	34
07:00	603	188	57	129	82	70	36	25	6	3	1	1	1	4	*
08:00	618	165	80	137	118	55	36	16	3	0	1	1	1	5	*
09:00	493	144	74	103	73	45	31	15	4	1	0	0	0	3	*
10:00	398	99	55	70	84	36	25	20	3	2	1	1	0	2	30
11:00	444	116	66	100	85	33	21	10	5	4	3	0	0	1	*
12:PM	457	142	57	88	79	42	24	19	2	1	2	0	0	1	*
01:00	473	131	60	101	80	48	28	11	8	4	0	1	0	1	*
02:00	492	131	76	94	85	53	28	14	5	1	3	1	0	1	*
03:00	550	197	79	101	76	43	31	13	3	4	1	0	0	2	*
04:00	501	164	85	91	64	50	23	13	2	2	1	1	1	4	*
05:00	478	120	64	119	77	52	25	10	3	5	1	0	1	1	*
06:00	432	142	74	83	64	28	24	11	4	0	0	0	1	1	*
07:00	347	86	58	72	55	36	22	9	2	2	2	0	1	2	30
08:00	272	60	47	58	43	26	23	8	3	1	1	1	0	1	30
09:00	245	53	31	45	43	27	23	10	3	2	1	2	3	2	31
10:00	211	41	32	46	34	20	27	8	2	1	0	0	0	0	31
11:00	153	25	25	27	31	19	11	9	4	1	1	0	0	0	32
Daily Totals	7,868	2,101	1,071	1,570	1,327	799	514	263	82	52	30	11	11	37	-
Percent of Total		26.7	13.6	20.0	16.9	10.2	6.5	3.3	1.0	0.7	0.4	0.1	0.1	0.5	

Percentile Speeds	10%	15%	50%	85%	90%
	11.9	17.3	33.0	37.5	38.8

10 MPH Pace Speed : 30 - 40
Number in pace : 5,281
% in pace : 67.1

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 73.3 73.3 6.2
Totals : 5,767 5,767 486

City of Shoreline Traffic Services

17544 Midvale Ave N
Shoreline WA 98133

Location : 15 AVE NE
Cross-St : NE 146 ST
Direction : n/o

Site:
Date: 03/27/04

Direction: SB															
Begin Time	Total	1-29 MPH	30-31 MPH	32-33 MPH	34-35 MPH	36-37 MPH	38-39 MPH	40-41 MPH	42-43 MPH	44-45 MPH	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	60	9	10	12	9	8	8	3	1	0	0	0	0	0	32
01:00	90	17	10	21	13	10	8	5	2	1	1	1	0	1	32
02:00	34	10	3	7	4	4	1	0	0	2	1	1	0	1	31
03:00	38	11	3	4	9	8	2	1	0	0	0	0	0	0	*
04:00	16	3	1	1	4	3	1	1	1	1	0	0	0	0	32
05:00	45	4	4	7	6	12	8	1	0	0	3	0	0	0	34
06:00	106	15	16	16	16	13	14	8	3	1	3	0	0	1	33
07:00	149	28	11	27	28	10	24	16	3	0	1	1	0	0	32
08:00	277	46	33	44	57	37	30	15	4	5	3	0	1	2	32
09:00	389	63	47	78	86	52	27	23	4	4	1	0	0	4	32
10:00	422	100	39	91	82	52	30	14	4	4	2	0	0	4	30
11:00	522	123	73	110	101	46	28	20	11	3	1	2	1	3	30
12:PM	516	119	77	109	93	59	28	20	6	2	1	0	1	1	30
01:00	536	134	85	105	105	66	29	9	1	0	0	1	0	1	*
02:00	498	129	74	94	81	58	40	10	4	1	1	0	3	3	30
03:00	486	95	73	110	89	52	35	21	5	4	0	0	0	2	31
04:00	452	79	65	110	85	53	30	15	8	3	1	0	1	2	31
05:00	449	83	63	99	82	52	36	16	6	6	1	0	4	1	31
06:00	433	114	60	79	82	55	21	8	8	3	3	0	0	0	*
07:00	339	85	52	79	52	35	18	14	3	0	0	0	0	1	*
08:00	273	59	49	64	49	27	14	3	3	1	0	1	0	3	30
09:00	218	55	41	42	34	23	13	5	3	1	0	0	0	1	*
10:00	209	48	43	32	40	20	10	9	5	2	0	0	0	0	30
11:00	140	33	19	19	26	21	11	6	2	1	1	0	0	1	31
Daily Totals	6,697	1,462	951	1,360	1,233	776	466	243	87	45	24	7	11	32	30
Percent of Total		21.8	14.2	20.3	18.4	11.6	7.0	3.6	1.3	0.7	0.4	0.1	0.2	0.5	

Percentile Speeds	10%	15%	50%	85%	90%
	14.3	20.9	33.4	37.8	39.1

10 MPH Pace Speed : 30 - 40
Number in pace : 4,786
% in pace : 71.5

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	78.2	78.2	6.7
Totals	:	5,235	5,235	449

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 15 AVE NE

Site:

Cross-St : NE 146 ST

Date: 03/28/04

Direction : n/o

Direction: SB

Begin Time	Total	1-29 MPH	30-31 MPH	32-33 MPH	34-35 MPH	36-37 MPH	38-39 MPH	40-41 MPH	42-43 MPH	44-45 MPH	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	81	19	13	9	16	7	7	5	5	0	0	0	0	0	30
01:00	67	13	10	20	9	5	3	3	2	1	1	0	0	0	31
02:00	41	9	2	6	7	6	2	6	1	1	1	0	0	0	32
03:00	34	5	2	9	8	4	2	2	0	0	0	0	1	1	33
04:00	20	5	1	3	2	3	3	0	3	0	0	0	0	0	31
05:00	39	6	5	5	5	5	5	2	1	3	1	0	0	1	34
06:00	93	14	11	10	13	15	14	6	4	2	0	2	1	1	34
07:00	122	20	12	15	22	23	15	7	4	1	1	1	1	0	33
08:00	212	31	13	33	40	37	25	17	9	7	0	0	0	0	33
09:00	282	50	25	47	49	39	33	23	7	5	1	2	0	1	32
10:00	375	43	36	60	75	67	43	31	8	4	3	0	2	3	34
11:00	371	66	31	71	76	50	35	19	9	10	2	1	1	0	32
12:PM	460	96	74	101	83	43	32	20	2	1	4	1	0	3	31
01:00	486	90	67	98	89	55	47	21	12	2	1	0	1	3	31
02:00	482	74	54	96	102	75	42	21	7	5	1	1	3	1	32
03:00	474	96	70	112	92	47	32	16	0	4	3	1	0	1	30
04:00	446	62	56	87	92	60	50	25	6	2	3	2	1	0	32
05:00	438	61	70	102	103	44	38	11	5	3	0	0	0	1	32
06:00	384	69	59	90	75	52	17	12	4	3	1	1	0	1	31
07:00	301	58	54	81	40	29	19	10	3	2	0	0	0	5	31
08:00	246	49	37	48	47	24	23	11	2	2	3	0	0	0	31
09:00	194	48	22	34	40	17	15	11	4	1	1	0	0	1	30
10:00	131	21	12	16	24	24	12	9	7	2	1	0	0	3	34
11:00	73	12	4	12	16	5	8	8	2	2	2	0	2	0	33
Daily Totals	5,852	1,017	740	1,165	1,125	736	522	296	107	63	30	12	13	26	32
Percent of Total		17.4	12.6	19.9	19.2	12.6	8.9	5.1	1.8	1.1	0.5	0.2	0.2	0.4	

Percentile Speeds	10%	15%	50%	85%	90%
	17.7	26.0	34.0	38.7	39.9

10 MPH Pace Speed : 30 - 40
Number in pace : 4,288
% in pace : 73.3

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 82.6 82.6 9.3
Totals : 4,835 4,835 547

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : 15 AVE NE

Site:

Cross-St : NE 146 ST

Date: 03/29/04

Direction : n/o

Direction: SB

Begin Time	Total	1-29 MPH	30-31 MPH	32-33 MPH	34-35 MPH	36-37 MPH	38-39 MPH	40-41 MPH	42-43 MPH	44-45 MPH	46-47 MPH	48-49 MPH	50-51 MPH	52-99 MPH	Avg
12:AM	29	5	4	7	1	5	4	1	2	0	0	0	0	0	32
01:00	32	7	4	3	8	5	1	2	1	0	0	0	1	0	31
02:00	24	5	3	3	2	4	3	1	1	1	0	0	0	1	33
03:00	25	4	5	4	3	1	3	1	2	2	0	0	0	0	32
04:00	38	4	5	4	10	4	4	5	2	0	0	0	0	0	34
05:00	125	12	10	14	26	23	17	11	4	4	2	2	0	0	35
06:00	427	38	37	63	93	78	50	36	18	5	4	1	2	2	34
07:00	694	155	85	123	116	96	53	35	10	6	10	0	0	5	31
08:00	630	123	100	127	120	73	48	16	9	2	3	0	1	8	31
09:00	436	114	57	102	65	48	32	9	5	1	0	1	0	2	*
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12:PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Daily Totals	2,460	467	310	450	444	337	215	117	54	21	19	4	4	18	32
Percent of Total		19.0	12.6	18.3	18.0	13.7	8.7	4.8	2.2	0.9	0.8	0.2	0.2	0.7	

Percentile Speeds	10%	15%	50%	85%	90%
	16.3	23.9	34.0	38.8	39.9

10 MPH Pace Speed : 30 - 40
Number in pace : 1,756
% in pace : 71.4

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 81.0 81.0 9.6
Totals : 1,993 1,993 237