

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: 10/07/04

Direction: NB

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	0	0	0	2	5	8	7	15	6	4	0	2	1	32
01:00	27	0	0	2	0	1	7	4	6	2	2	1	1	1	33
02:00	16	0	0	0	0	1	0	0	2	6	3	1	0	3	41
03:00	11	0	0	0	1	3	2	1	0	0	0	2	1	1	35
04:00	15	0	0	1	0	1	1	2	2	3	2	1	0	2	37
05:00	44	1	1	3	0	4	7	3	9	6	6	3	1	0	31
06:00	116	3	2	4	6	5	19	24	18	21	8	3	2	1	31
07:00	228	13	3	12	22	23	46	35	33	22	13	5	0	1	29
08:00	298	16	8	8	20	41	46	43	60	32	12	8	2	2	29
09:00	303	25	7	19	36	34	47	45	38	29	16	2	2	3	28
10:00	317	16	16	13	31	41	56	51	49	20	14	7	1	2	28
11:00	376	33	22	38	55	57	59	32	45	24	7	3	0	1	26
12:PM	399	26	10	18	34	45	78	68	58	31	15	9	3	4	29
01:00	371	16	8	17	33	42	65	62	43	39	25	10	10	1	29
02:00	512	14	20	31	54	85	93	87	53	41	15	9	1	9	29
03:00	612	13	13	29	57	91	115	103	93	51	22	16	3	6	29
04:00	667	12	11	25	59	69	153	117	98	53	26	14	9	21	31
05:00	723	38	19	35	53	109	141	124	89	46	25	16	6	22	30
06:00	601	23	14	22	54	97	128	108	79	37	18	6	3	12	29
07:00	404	22	7	19	38	60	72	81	66	23	7	2	2	5	29
08:00	345	3	3	18	24	44	68	54	54	36	21	11	4	5	31
09:00	298	8	5	7	20	40	68	57	51	30	6	3	1	2	29
10:00	151	2	0	1	14	13	25	22	35	18	6	7	6	2	31
11:00	103	1	0	5	17	12	16	13	6	16	7	6	4	0	30
Daily Totals	6,987	285	169	327	630	923	1,320	1,143	1,002	592	280	145	64	107	29
Percent of Total		4.1	2.4	4.7	9.0	13.2	18.9	16.4	14.3	8.5	4.0	2.1	0.9	1.5	
Percentile Speeds		<u>10%</u> 23.5	<u>15%</u> 24.9	<u>50%</u> 29.8	<u>85%</u> 34.5	<u>90%</u> 35.7									

10 MPH Pace Speed : 24 - 34

Number in pace : 5,018

% in pace : **71.8**

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

Percentage : 95.9 47.7 2.4

Totals : 6,702 3,333 171

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: NB

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	56	0	1	2	1	4	13	11	13	4	3	2	1	1	31
01:00	48	0	0	0	1	7	13	4	7	6	6	2	1	1	32
02:00	17	0	0	0	0	3	2	4	2	2	0	2	2	0	32
03:00	10	0	0	0	2	1	1	2	1	0	0	1	1	1	35
04:00	11	0	1	0	1	2	0	1	3	1	1	0	1	0	31
05:00	44	1	0	1	2	4	6	6	7	6	4	6	1	0	32
06:00	107	4	1	4	8	10	18	18	13	16	9	4	1	1	30
07:00	208	12	2	12	16	33	33	37	30	16	12	2	1	2	29
08:00	290	19	10	17	32	46	55	32	30	20	13	9	2	5	28
09:00	238	21	4	9	9	24	43	44	27	24	14	8	7	4	29
10:00	342	21	11	19	22	56	56	54	51	29	8	10	3	2	28
11:00	482	41	13	28	35	66	102	65	73	31	11	7	4	6	28
12:PM	469	45	19	31	36	62	82	66	53	40	17	5	4	9	28
01:00	482	32	14	34	52	75	85	67	60	32	18	6	2	5	28
02:00	540	36	28	35	39	59	111	91	75	33	14	5	4	10	28
03:00	613	22	18	27	49	81	125	87	103	50	19	14	13	5	29
04:00	745	21	19	43	83	110	169	114	94	45	22	9	2	14	29
05:00	741	36	14	41	90	113	143	98	94	51	17	14	6	24	29
06:00	673	25	21	48	81	103	136	104	81	42	15	7	3	7	28
07:00	421	10	5	17	37	53	85	98	42	40	12	9	6	7	30
08:00	275	3	6	9	21	31	59	57	38	28	11	6	1	5	30
09:00	250	10	3	5	11	38	48	37	42	30	12	6	5	3	30
10:00	176	1	4	3	5	12	38	28	26	27	12	13	6	1	32
11:00	136	0	4	9	6	16	27	21	21	20	6	4	0	2	31
Daily	7,374	360	198	394	639	1,009	1,450	1,146	986	593	256	151	77	115	29
Totals															
Percent of Total		4.9	2.7	5.3	8.7	13.7	19.7	15.5	13.4	8.0	3.5	2.0	1.0	1.6	
Percentile Speeds															
		<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>									
		22.9	24.5	29.5	34.3	35.5									

10 MPH Pace Speed : 24 - 34

Number in pace : 5,230

% in pace : **70.9**

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

Percentage : 95.1 45.1 2.6

Totals : 7,014 3,324 192

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: NB

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	93	1	0	2	1	6	15	16	14	17	10	6	3	2	33
01:00	67	0	1	2	3	3	14	8	15	9	6	4	0	2	32
02:00	38	0	0	1	0	2	10	6	5	6	1	4	2	1	33
03:00	17	0	0	0	1	3	2	5	1	3	0	2	0	0	31
04:00	19	1	0	1	3	3	1	1	4	3	2	0	0	0	29
05:00	23	1	0	2	0	3	6	3	3	1	1	3	0	0	30
06:00	58	3	0	3	12	3	6	7	15	6	0	1	2	0	29
07:00	54	11	3	3	6	4	5	4	7	7	2	2	0	0	26
08:00	197	20	4	4	18	25	41	24	32	17	7	2	2	1	28
09:00	271	32	6	9	28	29	50	43	26	25	7	9	3	4	28
10:00	366	48	10	23	45	50	67	40	44	22	7	4	1	5	27
11:00	420	33	15	30	45	56	93	67	46	19	8	2	3	3	27
12:PM	480	25	17	29	46	73	90	77	60	32	15	6	3	7	28
01:00	447	29	17	21	46	43	81	70	69	48	9	7	5	2	28
02:00	463	22	20	25	47	56	83	78	65	46	10	4	1	6	29
03:00	446	18	16	31	31	58	78	64	71	30	26	11	5	7	29
04:00	573	26	18	14	51	68	106	122	74	44	19	10	11	10	29
05:00	422	18	3	16	36	47	91	65	63	49	13	13	1	7	30
06:00	383	21	7	21	39	50	88	48	57	28	12	7	2	3	28
07:00	297	17	5	13	15	43	55	48	41	37	9	8	5	1	29
08:00	237	5	5	10	17	22	57	35	35	19	12	10	6	4	30
09:00	239	4	4	10	5	29	43	46	44	26	13	10	3	2	31
10:00	159	2	0	3	8	19	28	27	28	15	13	8	6	2	31
11:00	130	0	2	3	7	14	21	33	17	20	3	4	4	2	31
Daily Totals	5,899	337	153	276	510	709	1,131	937	836	529	205	137	68	71	29
Percent of Total		5.7	2.6	4.7	8.6	12.0	19.2	15.9	14.2	9.0	3.5	2.3	1.2	1.2	
Percentile Speeds		<u>10%</u> 22.7	<u>15%</u> 24.5	<u>50%</u> 29.7	<u>85%</u> 34.5	<u>90%</u> 35.6									

10 MPH Pace Speed : 26 - 36

Number in pace : 4,142

% in pace : 70.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 94.3 47.2 2.4

Totals : 5,562 2,783 139

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: NB

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	87	3	0	3	6	4	13	12	14	15	10	4	0	3	32
01:00	68	0	0	2	5	7	14	7	16	5	7	4	1	0	31
02:00	46	0	0	0	1	4	7	8	10	5	0	6	2	3	35
03:00	19	0	0	0	0	3	0	0	7	2	1	3	1	2	37
04:00	12	0	0	0	0	1	1	1	2	4	2	1	0	0	33
05:00	18	0	0	0	0	5	4	2	1	1	4	1	0	0	31
06:00	43	1	0	0	4	6	4	7	7	7	1	2	1	3	33
07:00	98	6	3	6	3	15	23	9	12	7	6	4	1	3	30
08:00	180	13	6	10	17	22	30	22	28	17	9	3	2	1	28
09:00	197	31	5	9	10	25	32	20	31	20	9	3	1	1	27
10:00	293	18	5	16	27	37	62	38	32	33	12	5	3	5	29
11:00	349	37	6	18	34	33	74	54	41	25	17	2	1	7	28
12:PM	423	34	7	12	40	58	70	72	63	28	19	11	6	3	28
01:00	386	21	3	13	27	40	70	63	59	41	23	11	5	10	30
02:00	369	12	4	11	22	41	68	64	56	46	22	11	5	7	31
03:00	368	12	10	11	21	54	65	58	54	40	24	15	3	1	30
04:00	377	9	3	6	23	40	70	75	68	38	26	10	5	4	31
05:00	416	29	5	9	23	41	88	74	60	43	19	12	5	8	30
06:00	103	9	5	6	6	12	22	14	11	11	3	1	1	2	28
07:00	88	3	2	3	5	14	16	18	13	6	6	1	1	0	29
08:00	239	6	1	9	16	20	44	49	39	24	15	6	7	3	31
09:00	180	2	5	7	11	19	31	31	32	14	15	8	4	1	31
10:00	113	0	0	1	2	8	29	19	21	13	8	7	3	2	32
11:00	86	1	0	2	0	11	10	12	19	10	9	7	4	1	32
Daily	4,558	247	70	154	303	520	847	729	696	455	267	138	62	70	30

Totals

Percent of Total	5.4	1.5	3.4	6.6	11.4	18.6	16.0	15.3	10.0	5.9	3.0	1.4	1.5
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	23.8	25.4	30.4	35.4	36.6

10 MPH Pace Speed : 26 - 36

Number in pace : 3,247

% in pace : 71.2

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	94.6	53.0	2.9
Totals	:	4,311	2,417	132

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: NB

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	0	1	1	2	10	4	6	6	3	3	0	0	31
01:00	27	0	1	0	2	1	6	6	4	2	0	2	2	1	33
02:00	12	0	0	1	1	2	0	2	2	2	0	1	1	0	31
03:00	12	0	0	0	0	1	3	1	1	2	1	3	0	0	33
04:00	13	0	0	0	0	2	1	0	5	2	2	0	1	0	33
05:00	35	0	0	2	0	2	6	4	4	5	4	4	3	1	34
06:00	86	4	2	2	5	7	9	15	19	9	10	1	2	1	31
07:00	251	14	7	16	15	36	46	40	40	17	9	8	3	0	28
08:00	325	13	7	11	25	31	62	56	48	39	13	9	8	3	30
09:00	293	20	7	12	21	42	64	45	34	23	9	11	1	4	29
10:00	312	19	8	15	34	27	62	49	39	28	13	14	2	2	29
11:00	351	27	8	13	27	37	78	66	51	24	9	4	3	4	28
12:PM	384	35	10	22	37	42	83	64	44	26	10	2	3	6	28
01:00	457	23	22	31	58	71	74	62	54	33	15	7	4	3	28
02:00	524	29	25	41	58	68	93	85	62	35	15	6	2	5	28
03:00	565	28	18	34	59	74	116	94	80	27	15	10	5	5	28
04:00	601	8	14	24	51	71	139	101	88	65	19	8	5	8	30
05:00	705	29	12	34	61	101	152	120	82	68	16	9	8	13	29
06:00	526	14	10	23	51	73	118	93	68	41	18	9	4	4	29
07:00	363	6	7	14	34	54	72	56	57	32	18	6	2	5	30
08:00	276	4	5	12	18	28	62	52	34	33	8	11	3	6	31
09:00	204	1	4	9	18	22	30	40	40	20	10	6	0	4	31
10:00	121	0	3	2	8	13	19	20	24	15	5	7	2	3	32
11:00	78	1	2	3	7	3	12	14	16	11	6	3	0	0	30
Daily Totals	6,558	276	172	322	591	810	1,317	1,089	902	565	228	144	64	78	29
Percent of Total		4.2	2.6	4.9	9.0	12.4	20.1	16.6	13.8	8.6	3.5	2.2	1.0	1.2	
Percentile Speeds		<u>10%</u> 23.3	<u>15%</u> 24.7	<u>50%</u> 29.7	<u>85%</u> 34.3	<u>90%</u> 35.5									

10 MPH Pace Speed : 24 - 34

Number in pace : 4,709

% in pace : **71.8**

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

Percentage : 95.8 46.8 2.2

Totals : 6,282 3,070 142

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: NB

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	49	1	0	2	4	3	7	10	9	5	3	2	1	2	32
01:00	30	0	2	1	2	3	8	6	6	1	1	0	0	0	29
02:00	10	0	0	0	2	0	2	2	0	1	2	1	0	0	31
03:00	17	0	0	1	1	1	3	1	2	4	2	2	0	0	32
04:00	19	0	0	1	2	1	2	3	3	3	1	2	1	0	32
05:00	39	0	0	1	2	2	5	6	5	5	5	3	1	4	36
06:00	110	4	0	7	6	8	20	24	22	10	3	5	1	0	30
07:00	246	12	3	14	28	35	36	41	30	17	12	8	4	6	30
08:00	324	14	8	12	17	40	64	61	56	24	13	9	1	5	30
09:00	306	13	10	10	27	41	54	39	43	35	20	6	5	3	29
10:00	295	14	6	25	22	50	57	47	36	27	3	2	4	2	28
11:00	387	19	15	21	38	54	87	63	40	26	12	5	1	6	28
12:PM	443	42	21	33	54	74	92	41	51	15	6	8	1	5	27
01:00	415	19	15	32	37	50	66	83	49	34	15	5	8	2	29
02:00	483	15	6	24	47	62	105	74	62	43	21	13	1	10	30
03:00	613	19	17	27	57	68	133	101	95	43	29	10	5	9	29
04:00	686	16	11	20	67	78	140	133	111	51	21	20	10	8	30
05:00	695	9	11	19	52	89	135	128	115	71	27	16	12	11	30
06:00	613	21	15	25	41	89	115	112	101	52	18	10	2	12	30
07:00	406	8	11	17	40	51	84	76	67	28	10	7	4	3	29
08:00	285	7	4	6	19	30	55	57	47	29	16	8	1	6	31
09:00	244	2	2	4	14	24	41	43	41	38	25	6	0	4	31
10:00	148	4	2	1	6	16	29	26	25	14	13	6	4	2	31
11:00	87	1	1	4	8	6	9	14	14	9	7	7	6	1	32
Daily Totals	6,950	240	160	307	593	875	1,349	1,191	1,030	585	285	161	73	101	30
Percent of Total		3.5	2.3	4.4	8.5	12.6	19.4	17.1	14.8	8.4	4.1	2.3	1.1	1.5	

Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	23.9	25.1	29.9	34.6	35.7

10 MPH Pace Speed : 24 - 34

Number in pace : 5,038

% in pace : 72.5

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	96.5	49.3	2.5
Totals	:	6,710	3,426	174

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: NB

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	38	0	0	0	3	4	7	5	7	5	3	2	1	1	32
01:00	31	0	0	2	0	4	10	2	8	2	3	0	0	0	30
02:00	13	0	0	0	0	2	1	1	3	3	1	0	1	1	35
03:00	7	0	0	0	0	0	2	1	1	0	2	1	0	0	33
04:00	13	1	1	0	0	0	1	0	5	1	1	0	1	2	36
05:00	40	0	0	2	2	3	9	3	7	3	3	5	3	0	32
06:00	111	2	3	1	7	8	18	15	30	8	5	6	6	2	32
07:00	257	15	5	10	29	40	42	34	32	25	12	6	3	4	29
08:00	339	16	9	15	39	49	58	52	43	24	18	7	4	5	29
09:00	312	19	10	18	35	44	56	46	40	22	10	9	2	1	28
10:00	317	13	3	19	26	40	71	52	36	35	11	5	4	2	29
11:00	387	40	12	18	31	50	79	55	45	33	14	3	5	2	27
12:PM	425	26	15	19	36	57	92	68	51	37	12	8	1	3	28
01:00	399	33	15	17	35	44	61	69	50	37	18	14	4	2	28
02:00	492	11	14	22	56	54	97	79	81	33	23	9	6	7	30
03:00	592	11	14	22	43	59	124	100	103	58	31	12	5	10	30
04:00	627	8	9	25	57	82	129	96	79	77	31	17	6	11	30
05:00	801	16	16	25	65	112	182	137	126	49	28	16	9	20	30
06:00	642	16	19	28	42	114	128	118	87	46	24	6	3	11	29
07:00	352	9	4	15	17	58	82	56	61	24	9	7	4	6	30
08:00	308	1	3	7	17	34	68	67	53	30	15	6	6	1	30
09:00	252	4	3	3	12	26	51	52	39	33	13	10	5	1	31
10:00	152	1	1	6	13	13	25	24	27	18	11	5	2	6	32
11:00	86	0	0	0	6	6	8	26	14	11	6	8	0	1	32
Daily	6,993	242	156	274	571	903	1,401	1,158	1,028	614	304	162	81	99	30
Totals															
Percent of Total		3.5	2.2	3.9	8.2	12.9	20.0	16.6	14.7	8.8	4.3	2.3	1.2	1.4	
Percentile Speeds															
		<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>									
		24.1	25.3	29.9	34.7	35.8									

10 MPH Pace Speed : 26 - 36

Number in pace : 5,104

% in pace : 73.0

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 96.5 49.3 2.6

Totals : 6,751 3,446 180