

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : MERIDIAN AVE N

Cross St : N 172 ST

Direction : n/o

Site:

Date: 08/02/04

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	37	0	0	0	0	2	2	2	4	4	4	5	5	9	*
01:00	20	0	0	0	0	0	1	1	2	3	5	3	2	3	41
02:00	13	0	0	0	0	0	0	2	2	1	5	1	1	1	38
03:00	10	0	0	0	0	0	0	1	2	1	4	0	1	1	39
04:00	16	0	0	0	1	0	1	3	2	4	0	2	1	2	38
05:00	49	0	0	1	0	0	0	8	10	8	6	6	3	7	39
06:00	289	0	0	0	1	4	8	21	52	66	42	43	22	30	39
07:00	507	1	0	5	10	31	52	66	94	90	53	34	13	58	37
08:00	360	0	0	3	1	16	44	59	61	54	33	17	14	58	39
09:00	253	1	0	2	6	8	21	38	67	45	24	8	6	27	36
10:00	271	1	1	1	4	6	22	33	64	45	34	24	9	27	37
11:00	255	0	0	2	0	10	21	39	63	40	34	18	11	17	36
12:PM	282	0	0	0	2	12	28	49	58	42	34	28	7	22	36
01:00	293	0	2	4	2	7	34	48	50	46	40	26	18	16	35
02:00	315	3	1	1	7	16	35	41	76	46	39	28	9	13	34
03:00	324	8	1	5	8	11	25	38	69	57	41	32	9	20	35
04:00	365	11	2	11	6	9	38	55	77	59	46	22	10	19	34
05:00	352	5	1	2	8	19	41	58	73	53	33	25	8	26	35
06:00	281	3	4	5	1	13	23	24	45	49	41	37	18	18	36
07:00	233	0	1	1	8	7	20	23	42	45	32	25	9	20	37
08:00	197	0	0	1	4	6	18	31	45	42	24	14	8	4	34
09:00	165	0	0	1	3	7	21	23	30	27	19	14	6	14	36
10:00	92	0	0	0	0	4	6	18	17	16	13	8	4	6	36
11:00	72	0	0	0	1	2	5	6	14	15	12	8	2	7	37
Daily	5,051	33	13	45	73	190	466	687	1,019	858	618	428	196	425	36
Totals															
Percent of Total		0.7	0.3	0.9	1.4	3.8	9.2	13.6	20.2	17.0	12.2	8.5	3.9	8.4	
Percentile Speeds															
		<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>									
		28.7	29.7	34.0	39.4	41.2									

10 MPH Pace Speed : 28 - 38

Number in pace : 3,648

% in pace : 72.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 99.3 83.8 12.3

Totals : 5,018 4,231 621

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : MERIDIAN AVE N

Cross St : N 172 ST

Direction : n/o

Site:

Date: 08/03/04

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	29	0	0	0	0	0	1	1	7	5	4	4	1	6	42
01:00	22	0	0	0	0	1	1	3	4	3	2	2	2	4	41
02:00	20	0	0	0	0	0	1	1	3	6	4	3	0	2	38
03:00	14	0	0	0	0	0	0	1	4	3	1	1	1	3	42
04:00	15	0	0	0	1	1	1	3	1	2	0	3	2	1	36
05:00	43	0	0	0	0	1	1	3	9	7	8	5	4	5	39
06:00	273	0	0	0	1	6	9	30	64	60	44	25	14	20	37
07:00	544	0	0	0	6	27	66	83	110	84	52	32	17	67	37
08:00	371	3	0	1	4	17	41	55	82	55	36	19	19	39	37
09:00	255	0	1	0	7	7	27	32	55	51	25	14	7	29	37
10:00	229	0	0	0	5	15	14	30	56	35	29	9	14	22	37
11:00	290	0	2	1	3	11	28	56	64	50	32	17	9	17	35
12:PM	263	2	0	1	2	6	13	36	75	52	35	19	8	14	35
01:00	270	1	0	1	4	7	30	50	66	50	29	13	8	11	34
02:00	312	1	0	0	2	15	37	40	71	64	35	13	13	21	35
03:00	286	1	0	1	5	10	33	47	64	50	29	22	5	19	35
04:00	348	8	2	4	6	17	40	50	83	61	33	20	5	19	34
05:00	307	24	2	5	6	19	37	45	54	44	20	16	9	26	34
06:00	264	4	0	4	2	7	17	37	52	58	41	20	6	16	35
07:00	219	1	0	1	4	3	23	25	52	41	30	18	11	10	35
08:00	203	1	0	1	0	10	14	18	46	50	29	19	7	8	35
09:00	161	0	0	0	1	4	21	18	39	31	16	13	8	10	36
10:00	91	0	0	0	0	4	13	12	15	19	8	8	8	4	35
11:00	55	1	0	0	0	2	5	6	13	8	7	2	3	8	38
Daily	4,884	47	7	20	59	190	473	682	1,089	889	549	317	181	381	36

Totals

Percent of Total	1.0	0.1	0.4	1.2	3.9	9.7	14.0	22.3	18.2	11.2	6.5	3.7	7.8
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	28.7	29.7	33.8	38.9	40.8

10 MPH Pace Speed : 28 - 38

Number in pace : 3,682

% in pace : 75.4

Speed Exceeded	:	20 MPH	30 MPH	40 MPH
Percentage	:	99.0	83.7	11.5
Totals	:	4,837	4,088	562

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : MERIDIAN AVE N

Cross St : N 172 ST

Direction : n/o

Site:

Date: 08/04/04

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	32	0	0	0	0	0	2	0	5	3	9	2	2	9	*
01:00	23	0	0	0	0	0	2	2	4	5	6	1	1	2	37
02:00	10	0	0	1	0	0	2	2	0	2	2	0	0	1	35
03:00	13	0	0	0	0	0	1	0	1	0	3	3	3	2	42
04:00	20	0	0	0	0	0	2	2	5	1	2	5	1	2	38
05:00	48	0	0	0	0	1	4	7	6	8	6	7	5	4	37
06:00	286	0	1	0	0	5	28	36	70	60	29	25	14	18	36
07:00	581	0	1	9	21	48	95	100	106	70	37	22	11	61	35
08:00	367	0	0	2	8	31	54	65	84	48	22	17	11	25	34
09:00	242	2	2	2	8	17	30	42	32	39	33	17	7	11	34
10:00	264	1	0	0	1	9	16	27	72	65	26	24	9	14	35
11:00	250	0	0	3	2	16	23	36	59	42	33	14	10	12	35
12:PM	257	0	2	4	4	13	29	40	47	37	39	21	9	12	34
01:00	276	2	0	1	5	8	48	29	60	45	33	15	13	17	35
02:00	298	3	0	0	0	12	45	44	60	52	35	17	14	16	35
03:00	300	3	1	5	5	11	26	50	73	49	28	11	16	22	35
04:00	343	10	2	7	18	35	53	63	42	40	26	14	3	30	34
05:00	373	18	3	5	13	17	60	65	70	45	25	18	5	29	33
06:00	281	2	3	3	7	11	40	32	59	50	24	20	9	21	35
07:00	256	2	1	0	3	7	25	30	50	45	36	18	18	21	36
08:00	236	0	0	2	4	8	20	35	46	51	22	20	14	14	35
09:00	155	0	0	0	4	7	17	10	29	25	19	13	2	29	40
10:00	119	0	0	0	1	0	8	12	20	25	20	9	3	21	40
11:00	54	0	0	0	2	1	4	9	7	11	8	3	2	7	38
Daily	5,084	43	16	44	106	257	634	738	1,007	818	523	316	182	400	35
Totals															
Percent of Total		0.8	0.3	0.9	2.1	5.1	12.5	14.5	19.8	16.1	10.3	6.2	3.6	7.9	

Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	28.1	28.9	33.4	38.9	40.8

10 MPH Pace Speed : 28 - 38
 Number in pace : 3,720
 % in pace : 73.2

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
 Percentage : 99.2 78.4 11.4
 Totals : 5,041 3,984 582

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : MERIDIAN AVE N

Cross St : N 172 ST

Direction : n/o

Site:

Date: 08/05/04

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	31	0	0	0	1	0	2	3	9	2	6	3	1	4	38
01:00	24	0	0	0	1	1	2	4	7	3	3	0	1	2	35
02:00	15	0	0	0	0	0	2	2	2	1	2	3	2	1	37
03:00	18	0	0	0	0	0	0	1	5	3	2	3	3	1	38
04:00	15	0	0	0	0	0	2	1	3	2	1	2	3	1	37
05:00	53	0	0	0	0	0	3	6	8	11	5	6	5	9	41
06:00	275	1	0	1	0	2	24	37	57	53	49	25	16	10	35
07:00	551	0	1	1	8	21	62	88	109	89	54	46	10	62	37
08:00	445	0	1	5	5	19	47	75	76	77	50	29	13	48	37
09:00	288	0	0	5	6	6	28	45	75	50	22	25	8	18	35
10:00	230	1	0	1	3	5	17	20	54	53	30	21	13	12	36
11:00	274	1	1	6	1	9	24	33	64	51	30	27	13	14	35
12:PM	313	1	0	3	2	12	21	48	74	62	34	18	17	21	36
01:00	307	3	2	2	1	6	24	52	62	51	41	34	14	15	35
02:00	260	1	2	0	2	7	38	42	48	38	34	24	15	9	34
03:00	311	1	1	4	6	10	32	56	57	53	41	18	6	26	36
04:00	343	7	1	1	6	22	56	62	61	44	29	19	13	22	34
05:00	346	55	7	8	9	17	32	50	54	42	24	11	8	29	31
06:00	304	5	1	2	7	11	22	36	64	69	44	15	11	17	35
07:00	265	1	0	0	1	11	24	42	58	47	33	24	10	14	35
08:00	229	1	1	4	5	16	26	32	45	36	24	18	11	10	34
09:00	183	0	0	1	3	13	18	22	37	33	33	14	4	5	34
10:00	126	0	1	3	2	1	9	27	20	23	16	6	9	9	36
11:00	73	0	0	0	0	1	3	9	18	15	9	7	2	9	38
Daily Totals	5,279	78	19	47	69	190	518	793	1,067	908	616	398	208	368	35
Percent of Total		1.5	0.4	0.9	1.3	3.6	9.8	15.0	20.2	17.2	11.7	7.5	3.9	7.0	

Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	28.5	29.5	33.7	38.9	40.5

10 MPH Pace Speed : 28 - 38
Number in pace : 3,902
% in pace : **73.9**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 98.5 82.6 10.9
Totals : 5,201 4,358 576

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : MERIDIAN AVE N

Cross St : N 172 ST

Direction : n/o

Site:

Date: 08/06/04

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	35	0	0	0	0	2	4	4	0	6	10	4	3	2	36
01:00	22	0	0	0	0	3	5	1	4	4	3	1	0	1	34
02:00	23	0	0	0	0	0	1	0	7	7	3	0	2	3	39
03:00	15	0	0	0	0	0	1	3	3	3	1	3	1	0	34
04:00	17	0	0	0	1	1	0	1	1	4	4	4	1	0	35
05:00	52	0	0	0	0	0	1	8	6	12	12	3	3	7	39
06:00	275	0	0	0	1	5	12	24	46	58	49	38	20	22	38
07:00	507	0	1	5	14	28	52	62	89	56	54	38	15	93	39
08:00	374	0	0	0	9	16	52	55	77	69	36	20	10	30	36
09:00	262	1	0	0	2	10	39	36	52	53	24	19	7	19	35
10:00	244	0	0	0	7	15	24	41	59	42	27	10	6	13	34
11:00	276	1	0	0	4	6	30	45	56	49	36	20	10	19	36
12:PM	310	2	0	0	7	12	39	50	68	57	34	14	4	23	35
01:00	290	2	0	2	5	11	23	34	64	79	25	23	5	17	35
02:00	295	4	0	5	8	6	21	60	58	52	29	32	8	12	34
03:00	301	13	3	5	21	25	49	39	48	22	11	8	5	52	36
04:00	291	52	1	6	11	30	33	43	32	18	10	4	3	48	33
05:00	299	66	5	4	16	33	27	43	37	14	13	11	4	26	29
06:00	262	28	2	0	2	10	35	43	37	36	23	16	9	21	33
07:00	232	1	0	2	4	6	16	28	53	44	24	24	9	21	37
08:00	210	1	1	1	2	4	10	25	46	48	25	17	10	20	37
09:00	178	0	1	2	3	8	24	38	34	26	9	10	5	18	36
10:00	119	0	0	0	1	3	8	15	20	21	22	12	3	14	38
11:00	99	0	0	1	0	5	10	13	18	23	10	7	3	9	36
Daily	4,988	171	14	33	118	239	516	711	915	803	494	338	146	490	36
Totals															
Percent of Total		3.4	0.3	0.7	2.4	4.8	10.3	14.3	18.3	16.1	9.9	6.8	2.9	9.8	
Percentile Speeds		<u>10%</u> 27.4	<u>15%</u> 28.7	<u>50%</u> 33.5	<u>85%</u> 39.3	<u>90%</u> 41.9									

10 MPH Pace Speed : 28 - 38

Number in pace : 3,439

% in pace : **68.9**

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

Percentage : 96.6 78.1 12.8

Totals : 4,817 3,897 636

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : MERIDIAN AVE N

Cross St : N 172 ST

Direction : n/o

Site:

Date: 08/07/04

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	53	0	0	0	0	0	8	5	11	10	5	3	5	6	38
01:00	24	0	0	0	0	0	3	2	4	4	5	3	1	2	37
02:00	21	0	0	0	1	1	2	3	2	4	3	1	2	2	37
03:00	10	0	0	1	0	1	0	3	2	0	1	1	0	1	35
04:00	14	0	0	0	0	0	1	1	3	3	1	2	2	1	37
05:00	13	0	0	0	0	0	0	3	0	2	5	0	0	3	*
06:00	44	0	0	0	0	0	3	3	4	9	10	5	6	4	39
07:00	82	1	0	1	1	3	2	12	12	17	10	9	9	5	36
08:00	133	1	0	1	0	6	15	12	20	29	14	19	10	6	35
09:00	193	0	0	2	3	7	14	28	42	30	26	20	6	15	36
10:00	239	0	0	0	3	7	16	23	48	49	39	27	12	15	36
11:00	291	3	0	0	2	13	30	36	66	55	37	19	15	15	35
12:PM	282	1	2	3	3	5	28	54	56	54	23	25	12	16	35
01:00	330	2	1	2	11	14	34	46	71	58	43	26	7	15	34
02:00	274	4	1	1	7	17	30	44	39	59	31	15	14	12	34
03:00	295	1	2	6	7	18	25	40	57	56	39	17	11	16	35
04:00	289	1	2	1	4	14	21	26	52	43	58	35	19	13	35
05:00	267	1	2	4	3	11	13	29	45	50	40	31	16	22	37
06:00	220	0	1	0	1	7	10	20	30	40	39	37	19	16	37
07:00	169	0	2	0	1	1	13	16	29	26	29	28	11	13	37
08:00	167	1	1	0	0	2	14	22	38	27	24	16	11	11	36
09:00	168	1	0	1	1	5	24	24	34	26	20	11	5	16	36
10:00	130	1	0	0	1	6	13	16	31	21	15	13	4	9	36
11:00	75	0	0	0	1	3	3	4	13	18	12	5	7	9	39
Daily Totals	3,783	18	14	23	50	141	322	472	709	690	529	368	204	243	36
Percent of Total		0.5	0.4	0.6	1.3	3.7	8.5	12.5	18.7	18.2	14.0	9.7	5.4	6.4	
Percentile Speeds		<u>10%</u> 28.8	<u>15%</u> 30.0	<u>50%</u> 34.4	<u>85%</u> 39.3	<u>90%</u> 40.7									

10 MPH Pace Speed : 30 - 40

Number in pace : 2,768

% in pace : 73.2

Speed Exceeded : 20 MPH 30 MPH 40 MPH

Percentage : 99.5 85.0 11.8

Totals : 3,765 3,215 447

City of Shoreline Traffic Services

17544 Midvale Ave N

Shoreline WA 98133

Location : MERIDIAN AVE N

Cross St : N 172 ST

Direction : n/o

Site:

Date: 08/08/04

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	52	0	0	0	0	1	2	5	16	3	9	5	3	8	40
01:00	33	0	0	0	0	0	1	4	3	4	3	3	6	9	*
02:00	35	0	0	0	2	1	1	3	7	6	5	2	2	6	40
03:00	16	0	0	0	0	1	1	2	3	3	3	2	0	1	36
04:00	17	0	0	0	0	0	0	0	3	5	5	1	1	2	39
05:00	17	0	0	0	0	0	1	1	2	5	3	0	2	3	41
06:00	43	0	0	1	0	0	1	6	6	10	4	4	5	6	40
07:00	64	0	0	0	0	3	2	5	10	11	11	10	3	9	40
08:00	115	0	1	0	1	1	10	8	17	19	21	14	13	10	38
09:00	186	1	0	1	4	1	7	26	45	36	23	16	14	12	36
10:00	248	0	0	0	4	5	15	33	42	61	28	26	21	13	36
11:00	279	0	1	4	6	7	20	20	42	68	40	31	21	19	36
12:PM	324	1	2	4	7	15	23	41	64	58	38	33	18	20	35
01:00	283	0	1	0	3	3	11	40	63	56	42	32	15	17	36
02:00	275	0	0	1	2	2	14	40	58	55	36	31	17	19	37
03:00	279	3	0	3	1	7	17	28	54	62	34	31	18	21	37
04:00	237	1	0	2	2	2	22	24	40	50	45	25	16	8	35
05:00	261	0	0	0	1	4	9	22	36	56	54	37	21	21	38
06:00	240	0	0	0	1	6	10	22	43	50	40	36	16	16	37
07:00	199	0	1	4	2	2	13	19	45	41	32	22	8	10	36
08:00	198	0	0	0	3	3	27	34	46	31	31	10	3	10	35
09:00	179	1	0	6	0	4	27	31	31	30	23	12	6	8	34
10:00	92	0	0	0	2	1	10	9	17	13	15	8	11	6	37
11:00	52	0	0	0	0	0	4	8	9	10	6	5	4	6	38
Daily	3,724	7	6	26	41	69	248	431	702	743	551	396	244	260	36

Totals

Percent of Total	0.2	0.2	0.7	1.1	1.9	6.7	11.6	18.9	20.0	14.8	10.6	6.6	7.0
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	29.8	30.8	34.9	39.7	41.1

10 MPH Pace Speed : 30 - 40

Number in pace : 2,823

% in pace : 75.8

Speed Exceeded	: 20 MPH	30 MPH	40 MPH
Percentage	: 99.8	89.3	13.5
Totals	: 3,717	3,327	504