

# City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Location : Dayton Ave N

Site:

Cross-St : N 165 St

Date: 06/14/06

Direction : s/o

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	13	0	0	0	1	1	1	2	3	1	2	2	0	0	32
01:00	11	0	0	1	0	1	0	1	0	2	4	1	0	1	37
02:00	2	0	0	0	0	0	1	0	0	1	0	0	0	0	31
03:00	4	0	0	0	1	0	1	0	0	1	0	0	0	1	39
04:00	27	0	0	0	1	0	0	3	7	5	5	4	1	1	36
05:00	98	0	0	0	0	0	4	3	9	16	21	19	15	11	40
06:00	377	0	0	0	0	1	9	18	57	89	91	68	27	17	37
07:00	601	2	0	0	1	6	9	31	107	152	108	112	46	27	37
08:00	567	2	0	0	1	6	12	56	121	141	97	65	44	22	36
09:00	391	0	1	0	0	5	11	20	71	89	74	56	39	25	37
10:00	335	0	0	0	1	6	16	27	61	87	50	45	27	15	36
11:00	265	0	0	0	0	2	10	23	66	56	38	33	26	11	36
12:PM	265	1	3	1	0	4	10	27	50	56	37	32	19	25	38
01:00	252	0	2	0	2	4	7	33	43	46	54	25	17	19	37
02:00	272	0	1	0	1	1	14	14	38	47	57	56	21	22	38
03:00	309	1	0	0	0	6	11	23	37	70	58	56	19	28	38
04:00	281	1	0	1	1	0	4	15	38	51	61	53	16	40	40
05:00	272	6	0	1	2	3	8	15	37	52	50	38	32	28	38
06:00	239	0	0	1	0	0	2	12	39	51	51	35	25	23	39
07:00	191	0	1	1	1	6	8	6	28	36	43	25	21	15	38
08:00	133	0	0	0	0	1	6	8	30	18	27	19	11	13	38
09:00	100	1	0	0	0	2	4	10	15	19	19	13	9	8	37
10:00	89	0	0	0	2	1	5	9	14	14	18	18	4	4	36
11:00	33	0	0	0	0	2	4	4	4	8	5	2	3	1	35
Daily	5,127	14	8	6	15	58	157	360	875	1,108	970	777	422	357	37

Totals

Percent of Total	0.3	0.2	0.1	0.3	1.1	3.1	7.0	17.1	21.6	18.9	15.2	8.2	7.0
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	31.4	32.3	35.9	40.0	41.3

10 MPH Pace Speed : 32 - 42  
 Number in pace : 4,152  
 % in pace : **81.0**

Speed Exceeded	<b>20 MPH</b>	<b>30 MPH</b>	<b>40 MPH</b>
Percentage	99.7	95.0	15.2
Totals	5,113	4,869	779

# City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Location : Dayton Ave N  
Cross-St : N 165 St  
Direction : s/o

Site:  
Date: 06/15/06

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	17	0	0	0	0	0	0	1	2	3	3	4	3	1	38
01:00	11	0	1	0	0	0	0	1	3	1	1	1	1	2	40
02:00	7	0	0	1	0	0	2	0	1	2	1	0	0	0	31
03:00	5	0	0	0	0	0	0	0	1	1	2	0	0	1	42
04:00	22	0	0	0	0	1	2	3	2	6	4	1	2	1	36
05:00	84	0	0	0	1	0	0	9	9	15	18	12	13	7	39
06:00	350	1	0	0	0	1	5	17	53	77	85	65	30	16	37
07:00	646	1	0	0	3	4	17	44	127	172	120	91	43	24	36
08:00	562	0	0	1	2	6	24	51	99	141	113	69	38	18	36
09:00	391	1	0	1	2	6	13	23	72	87	84	54	35	13	36
10:00	264	0	0	0	0	2	8	21	41	74	48	48	13	9	36
11:00	275	0	4	0	4	4	7	17	60	62	51	37	16	13	36
12:PM	294	1	0	2	0	3	11	30	44	75	51	47	21	9	36
01:00	266	1	0	1	1	2	7	15	38	64	56	42	21	18	38
02:00	312	3	1	0	0	3	8	25	49	72	52	50	28	21	37
03:00	326	0	0	2	2	5	11	17	56	68	59	41	32	33	39
04:00	282	17	1	1	2	2	12	24	35	60	40	34	31	23	36
05:00	283	10	0	0	1	1	1	12	46	67	56	41	22	26	38
06:00	217	3	0	0	3	1	5	8	30	57	48	29	18	15	37
07:00	187	0	0	0	0	1	6	13	29	47	34	29	14	14	38
08:00	134	0	0	0	1	1	3	12	17	28	28	23	11	10	38
09:00	109	0	1	0	0	0	8	16	21	22	22	11	5	3	35
10:00	70	0	1	1	1	3	3	6	11	13	5	15	5	6	37
11:00	31	0	0	0	0	2	2	2	3	8	7	3	0	4	39
Daily	5,145	38	9	10	23	48	155	367	849	1,222	988	747	402	287	37

Totals

Percent of Total	0.7	0.2	0.2	0.4	0.9	3.0	7.1	16.5	23.8	19.2	14.5	7.8	5.6
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	31.3	32.3	35.8	39.8	40.9

10 MPH Pace Speed : 32 - 42  
Number in pace : 4,208  
% in pace : **81.8**

Speed Exceeded	<b>20 MPH</b>	<b>30 MPH</b>	<b>40 MPH</b>
Percentage	99.3	94.5	13.4
Totals	5,107	4,862	689

# City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Location : Dayton Ave N  
Cross-St : N 165 St  
Direction : s/o

Site:  
Date: 06/16/06

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	15	0	0	0	0	1	0	1	1	5	5	0	1	1	37
01:00	10	0	0	0	1	0	0	0	2	2	1	0	1	3	*
02:00	5	0	0	0	0	1	0	1	1	0	1	0	1	0	33
03:00	4	0	0	0	1	1	0	0	0	0	1	1	0	0	31
04:00	25	0	0	0	0	1	1	1	4	8	3	4	3	0	35
05:00	89	1	0	0	1	2	5	9	8	19	13	15	9	7	37
06:00	321	0	0	0	1	0	4	16	58	65	73	65	24	15	37
07:00	547	0	1	1	3	8	17	45	106	149	99	72	32	14	36
08:00	518	3	0	1	5	11	18	51	85	136	87	61	37	23	36
09:00	336	0	0	1	1	5	10	28	50	78	64	61	29	9	36
10:00	276	1	1	1	2	2	12	30	37	64	60	34	13	19	37
11:00	315	0	0	0	1	5	15	18	63	82	54	38	20	19	37
12:PM	320	0	0	0	0	3	25	28	59	71	49	40	21	24	37
01:00	312	1	0	1	1	6	13	17	51	78	62	48	11	23	37
02:00	317	0	0	0	3	5	21	9	52	60	63	47	30	27	38
03:00	293	0	0	0	1	3	11	14	51	50	57	46	29	31	39
04:00	301	15	0	0	0	6	12	11	49	62	47	46	29	24	37
05:00	274	30	1	1	2	4	8	13	34	50	51	39	17	24	35
06:00	244	0	0	0	0	2	7	14	30	43	50	42	33	23	39
07:00	197	4	3	1	0	1	2	9	35	45	26	41	15	15	37
08:00	155	0	0	0	0	0	7	9	27	40	26	28	8	10	37
09:00	140	0	0	0	2	2	3	15	20	28	30	14	15	11	38
10:00	100	0	0	0	1	1	5	14	18	15	25	8	6	7	37
11:00	70	1	0	0	0	0	3	10	12	20	11	8	2	3	35
Daily	5,184	56	6	7	26	70	199	363	853	1,170	958	758	386	332	37

Totals

Percent of Total	1.1	0.1	0.1	0.5	1.4	3.8	7.0	16.5	22.6	18.5	14.6	7.4	6.4
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	30.9	32.1	35.7	39.8	41.0

10 MPH Pace Speed : 32 - 42  
Number in pace : 4,125  
% in pace : **79.6**

Speed Exceeded	<b>20 MPH</b>	<b>30 MPH</b>	<b>40 MPH</b>
Percentage	98.9	93.0	13.9
Totals	5,128	4,820	718

# City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Location : Dayton Ave N  
Cross-St : N 165 St  
Direction : s/o

Site:  
Date: 06/17/06

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	0	0	0	0	2	4	2	6	1	5	7	1	37
01:00	18	0	0	0	0	0	0	0	4	7	2	5	0	0	35
02:00	9	0	0	0	0	0	1	3	3	1	0	1	0	0	32
03:00	11	0	0	0	0	1	1	1	3	2	2	0	1	0	33
04:00	12	0	0	0	0	0	1	2	2	2	4	1	0	0	34
05:00	29	0	0	0	0	1	2	3	3	8	2	5	2	3	38
06:00	61	0	0	0	0	0	2	6	5	10	12	14	8	4	38
07:00	110	0	0	0	0	1	6	12	10	20	20	19	9	13	39
08:00	183	0	0	0	1	3	8	15	24	41	35	33	17	6	36
09:00	232	0	0	0	0	2	2	12	37	49	41	38	29	22	39
10:00	256	1	0	0	6	2	6	15	35	62	47	35	31	16	37
11:00	315	0	0	0	0	2	10	25	46	71	58	52	36	15	37
12:PM	272	8	0	6	3	7	6	22	48	42	52	38	19	21	37
01:00	261	1	0	0	2	1	9	15	34	40	62	44	25	28	39
02:00	277	0	1	0	1	1	10	11	40	58	50	54	22	29	39
03:00	268	0	1	0	4	1	9	22	36	47	48	49	25	26	39
04:00	282	0	0	0	0	3	8	16	36	77	56	37	31	18	38
05:00	274	0	0	0	1	2	5	15	40	62	60	39	25	25	39
06:00	232	1	0	0	0	1	6	18	37	48	49	38	20	14	37
07:00	204	0	0	0	0	0	2	14	28	43	43	37	17	20	39
08:00	137	0	0	2	0	3	6	8	26	30	27	16	11	8	37
09:00	97	0	0	0	0	0	6	12	23	20	17	8	6	5	36
10:00	107	0	0	0	1	1	6	6	22	25	15	15	11	5	37
11:00	69	0	0	0	2	1	4	9	12	18	4	11	5	3	36
Daily	3,744	11	2	8	21	33	118	266	556	789	707	594	357	282	38

Totals

Percent of Total	0.3	0.1	0.2	0.6	0.9	3.2	7.1	14.9	21.1	18.9	15.9	9.5	7.5
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Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	31.4	32.4	36.2	40.4	41.5

10 MPH Pace Speed : 32 - 42  
Number in pace : 3,003  
% in pace : **80.2**

Speed Exceeded	<b>20 MPH</b>	<b>30 MPH</b>	<b>40 MPH</b>
Percentage	99.7	94.8	17.1
Totals	3,733	3,551	639

# City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Location : Dayton Ave N  
Cross-St : N 165 St  
Direction : s/o

Site:  
Date: 06/18/06

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	41	0	0	1	1	1	2	2	7	8	9	7	3	0	34
01:00	23	0	0	0	0	0	1	2	6	6	2	3	1	2	37
02:00	9	0	0	0	0	0	0	1	1	4	1	0	0	2	42
03:00	3	0	0	0	0	0	0	0	0	0	1	2	0	0	38
04:00	13	0	0	0	0	0	3	2	1	2	1	1	0	3	41
05:00	19	0	0	0	1	0	2	3	2	2	4	2	2	1	36
06:00	34	0	0	0	0	0	2	2	5	3	6	7	5	4	40
07:00	45	0	0	0	1	0	2	3	7	8	11	9	1	3	37
08:00	123	0	0	0	0	2	3	8	15	22	20	24	17	12	39
09:00	205	0	0	0	0	0	5	17	34	43	44	31	19	12	37
10:00	258	1	1	0	2	3	11	17	45	62	43	31	27	15	37
11:00	221	0	0	0	0	4	3	12	31	54	44	39	20	14	38
12:PM	249	0	1	0	1	2	6	18	38	55	48	36	26	18	38
01:00	224	0	0	2	0	4	9	10	22	54	40	33	34	16	38
02:00	258	0	0	0	0	2	12	19	38	54	42	43	26	22	38
03:00	243	0	0	0	2	2	7	10	36	44	57	42	23	20	38
04:00	263	0	0	0	2	3	10	14	40	63	46	36	28	21	38
05:00	212	0	0	0	3	2	6	12	25	44	36	39	26	19	39
06:00	172	2	0	0	1	0	4	11	14	29	35	42	15	19	39
07:00	145	0	0	1	0	0	7	11	20	27	26	23	16	14	39
08:00	156	0	0	0	2	1	4	17	18	25	37	25	19	8	37
09:00	129	0	1	0	0	0	2	17	27	29	19	17	11	6	36
10:00	83	0	0	0	0	1	4	6	8	23	15	13	6	7	38
11:00	41	0	0	0	0	0	1	2	7	10	5	8	6	2	37
Daily	3,169	3	3	4	16	27	106	216	447	671	592	513	331	240	38

Totals		0.1	0.1	0.1	0.5	0.9	3.3	6.8	14.1	21.2	18.7	16.2	10.4	7.6	
Percent of Total															

Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	31.5	32.5	36.3	40.6	41.5

10 MPH Pace Speed : 32 - 42  
Number in pace : 2,554  
% in pace : **80.6**

Speed Exceeded	<b>20 MPH</b>	<b>30 MPH</b>	<b>40 MPH</b>
Percentage	99.9	95.0	18.0
Totals	3,166	3,010	571

# City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Location : Dayton Ave N  
Cross-St : N 165 St  
Direction : s/o

Site:  
Date: 06/19/06

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	17	0	0	0	0	0	0	3	2	0	5	2	2	3	42
01:00	6	0	0	0	0	0	2	0	1	0	2	1	0	0	34
02:00	5	0	0	0	0	0	0	0	1	3	0	0	0	1	41
03:00	5	0	0	1	0	0	0	1	0	1	1	0	1	0	32
04:00	25	0	0	0	1	2	2	1	5	6	3	0	3	2	36
05:00	84	0	0	0	0	1	1	12	8	16	17	14	5	10	39
06:00	354	0	1	0	1	0	6	10	49	84	91	52	42	18	38
07:00	597	0	0	0	1	3	9	37	120	141	102	108	46	30	37
08:00	483	1	0	1	6	4	14	43	81	116	102	57	36	22	36
09:00	301	1	0	2	1	3	18	16	50	60	69	40	22	19	37
10:00	261	0	0	0	0	0	6	15	42	59	51	50	24	14	37
11:00	279	0	0	0	3	1	21	19	37	62	54	48	20	14	37
12:PM	266	0	0	0	3	0	9	19	36	46	50	50	31	22	38
01:00	263	0	0	0	1	1	1	21	57	64	38	37	18	25	38
02:00	275	0	2	1	0	2	4	18	31	48	63	48	28	30	39
03:00	282	0	0	0	2	3	9	15	47	65	48	48	17	28	39
04:00	243	0	0	0	2	1	13	17	21	57	39	42	22	29	39
05:00	269	1	1	0	2	7	8	9	33	48	51	59	21	29	39
06:00	226	1	0	0	0	1	0	13	30	44	46	36	29	26	40
07:00	155	0	0	0	0	4	2	11	19	30	26	30	23	10	38
08:00	115	0	0	1	1	1	5	7	13	26	23	15	14	9	38
09:00	101	0	0	0	0	1	5	6	17	14	19	14	13	12	40
10:00	80	0	0	2	1	1	1	10	18	10	12	16	7	2	35
11:00	28	0	0	0	0	0	1	5	4	6	3	3	2	4	39
Daily	4,720	4	4	8	25	36	137	308	722	1,006	915	770	426	359	38

Totals		0.1	0.1	0.2	0.5	0.8	2.9	6.5	15.3	21.3	19.4	16.3	9.0	7.6	
Percent of Total															

Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	31.7	32.5	36.2	40.4	41.5

10 MPH Pace Speed : 32 - 42  
Number in pace : 3,839  
% in pace : **81.3**

Speed Exceeded	<b>20 MPH</b>	<b>30 MPH</b>	<b>40 MPH</b>
Percentage	99.9	95.5	16.6
Totals	4,716	4,506	785

# City of Shoreline Traffic Services

17544 Midvale Ave N  
Shoreline WA 98133

Location : Dayton Ave N  
Cross-St : N 165 St  
Direction : s/o

Site:  
Date: 06/20/06

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	20	0	0	0	0	1	2	1	4	3	3	2	2	2	38
01:00	13	0	0	0	0	0	0	1	3	5	2	0	0	2	40
02:00	8	0	0	0	0	0	0	1	2	2	0	1	1	1	39
03:00	10	0	0	0	0	0	0	3	1	1	0	1	1	3	*
04:00	28	0	0	2	0	0	0	2	6	2	9	3	2	2	37
05:00	82	0	0	0	0	2	4	4	9	16	18	5	12	12	40
06:00	338	0	0	0	0	2	3	17	47	74	84	57	39	15	37
07:00	625	0	0	1	1	2	23	33	122	145	123	86	54	35	37
08:00	505	0	1	0	2	4	12	45	82	121	113	61	38	26	37
09:00	338	2	0	0	1	5	27	13	54	78	61	52	25	20	37
10:00	293	0	1	0	0	3	13	38	37	64	59	38	24	16	37
11:00	272	0	0	2	2	1	7	19	45	59	66	40	14	17	37
12:PM	250	0	0	1	0	1	11	10	40	47	53	34	25	28	39
01:00	230	0	0	0	0	3	4	21	37	49	42	42	20	12	37
02:00	258	2	0	0	1	1	4	13	41	67	41	42	24	22	38
03:00	292	1	0	1	1	2	12	20	36	54	56	50	32	27	39
04:00	286	2	0	0	2	5	6	16	31	55	46	51	39	33	40
05:00	282	13	0	0	0	3	9	11	41	47	51	41	28	38	39
06:00	225	1	0	0	1	0	4	21	24	38	39	47	34	16	38
07:00	154	1	0	0	0	1	2	10	20	23	28	34	15	20	40
08:00	112	0	0	0	1	1	3	10	16	31	17	13	13	7	37
09:00	118	1	0	0	0	1	10	10	20	22	14	19	10	11	38
10:00	75	0	0	1	2	2	8	11	9	11	13	11	2	5	36
11:00	42	0	0	0	0	0	2	6	5	13	6	0	7	3	37
Daily	4,856	23	2	8	14	40	166	336	732	1,027	944	730	461	373	38

Totals															
Percent of Total		0.5	0.0	0.2	0.3	0.8	3.4	6.9	15.1	21.1	19.4	15.0	9.5	7.7	

Percentile Speeds	<u>10%</u>	<u>15%</u>	<u>50%</u>	<u>85%</u>	<u>90%</u>
	31.4	32.4	36.2	40.5	41.5

10 MPH Pace Speed : 32 - 42  
Number in pace : 3,894  
% in pace : **80.2**

Speed Exceeded	<b>20 MPH</b>	<b>30 MPH</b>	<b>40 MPH</b>
Percentage	99.5	94.8	17.2
Totals	4,833	4,603	834