

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 205 St

Site:

Date: 10/03/05

Direction : s/o

Direction: NB

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	105	1	6	4	12	5	11	19	20	10	9	3	2	3	41
01:00	68	2	0	2	6	6	10	11	13	9	5	2	1	1	41
02:00	55	3	0	5	4	6	8	11	5	2	4	4	1	2	40
03:00	54	4	1	3	5	5	6	8	8	6	4	1	2	1	39
04:00	48	0	0	5	3	1	6	9	15	4	3	1	0	1	41
05:00	103	7	2	12	9	11	17	13	10	9	4	3	2	4	39
06:00	200	13	6	29	21	30	20	30	19	8	12	3	7	2	37
07:00	345	14	15	27	37	39	53	46	40	35	13	11	5	10	39
08:00	489	29	29	56	93	77	52	55	37	24	16	5	5	11	37
09:00	553	32	41	76	88	91	86	64	30	23	4	4	5	9	36
10:00	637	56	58	104	116	90	88	58	28	17	7	3	5	7	35
11:00	670	79	98	110	137	93	69	41	18	7	4	0	3	11	33
12:PM	745	48	84	142	160	115	81	66	21	13	3	1	4	7	35
01:00	707	48	80	152	165	101	72	42	23	8	7	1	0	8	34
02:00	783	103	122	182	145	101	58	33	13	9	4	1	1	11	33
03:00	869	150	158	203	160	84	43	28	9	2	4	1	1	26	32
04:00	883	202	128	175	147	89	71	26	9	4	9	2	1	20	31
05:00	865	151	105	207	160	98	57	44	9	6	5	3	0	20	32
06:00	870	86	109	211	188	129	62	36	9	10	6	2	1	21	34
07:00	631	57	79	134	127	87	57	44	16	11	4	2	0	13	34
08:00	454	14	27	65	66	70	70	65	35	22	8	3	3	6	37
09:00	399	11	25	40	42	63	65	54	40	29	12	3	4	11	39
10:00	272	22	12	23	41	33	41	36	18	22	9	4	4	7	37
11:00	188	8	8	16	21	14	32	24	27	17	10	4	5	2	39
Daily Totals	10,993	1,140	1,193	1,983	1,953	1,438	1,135	863	472	307	166	67	62	214	35
Percent of Total		10.4	10.9	18.0	17.8	13.1	10.3	7.9	4.3	2.8	1.5	0.6	0.6	1.9	

Percentile Speeds	10%	15%	50%	85%	90%
	29.0	30.9	35.2	41.2	42.8

10 MPH Pace Speed : 30 - 40
Number in pace : 7,702
% in pace : **70.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 89.6 89.6 19.6
Totals : 9,853 9,853 2,151

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 205 St

Site:

Date: 10/04/05

Direction : s/o

Direction: NB

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	131	2	2	7	10	14	25	22	15	17	11	1	4	1	40
01:00	78	2	0	4	6	10	13	19	14	2	6	1	0	1	40
02:00	66	3	1	2	5	1	16	11	14	2	5	1	2	3	41
03:00	45	0	1	2	4	6	5	9	7	6	0	1	2	2	42
04:00	56	6	0	4	2	3	2	13	8	6	11	0	1	0	39
05:00	106	4	4	8	12	14	14	12	15	10	5	5	1	2	39
06:00	208	20	7	29	28	26	23	23	12	18	9	5	3	5	37
07:00	353	18	18	38	45	48	44	44	38	14	14	8	7	17	39
08:00	432	19	29	71	63	57	57	55	31	28	10	4	2	6	37
09:00	567	44	52	90	115	83	73	53	21	10	12	4	0	10	35
10:00	575	45	58	75	103	86	88	55	24	17	7	5	3	9	35
11:00	673	47	81	119	117	126	78	45	25	10	11	1	1	12	35
12:PM	771	85	87	136	139	123	92	48	21	10	8	0	0	22	34
01:00	716	60	77	137	165	109	82	40	14	9	3	2	2	16	34
02:00	751	89	88	156	133	113	75	49	13	7	3	2	1	22	34
03:00	874	110	139	200	141	119	77	45	10	10	2	1	0	20	33
04:00	916	128	141	187	174	113	80	43	10	12	6	1	2	19	33
05:00	889	184	110	170	170	101	67	35	21	4	3	1	1	22	32
06:00	826	120	108	174	141	107	71	49	20	11	6	0	4	15	33
07:00	619	31	57	97	134	98	98	56	21	14	6	1	1	5	35
08:00	508	17	23	52	74	89	87	68	42	32	13	3	6	2	37
09:00	385	11	16	38	43	47	58	62	33	39	20	9	3	6	39
10:00	290	12	19	27	31	40	43	44	34	13	15	1	9	2	38
11:00	210	4	5	11	28	26	30	35	28	21	9	7	3	3	40
Daily Totals	11,045	1,061	1,123	1,834	1,883	1,559	1,298	935	491	322	195	64	58	222	35
Percent of Total		9.6	10.2	16.6	17.0	14.1	11.8	8.5	4.4	2.9	1.8	0.6	0.5	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	30.1	31.1	35.6	41.3	43.0

10 MPH Pace Speed : 30 - 40
Number in pace : 7,697
% in pace : 69.7

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 90.4 90.4 20.7
Totals : 9,984 9,984 2,287

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 205 St

Site:

Date: 10/05/05

Direction : s/o

Direction: NB

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	126	7	2	12	17	14	16	16	16	7	9	2	3	5	39
01:00	75	3	1	4	8	3	13	14	8	13	5	0	1	2	40
02:00	58	1	1	4	6	11	12	12	5	2	2	1	0	1	39
03:00	53	1	0	1	6	3	9	10	8	9	2	1	1	2	41
04:00	60	3	2	2	3	6	7	17	8	7	4	1	0	0	39
05:00	99	8	6	8	9	13	17	13	4	8	6	3	3	1	37
06:00	211	13	14	32	31	33	25	27	18	11	3	2	1	1	36
07:00	344	10	19	38	46	53	50	49	19	28	12	11	7	2	38
08:00	453	28	42	66	59	63	51	46	33	32	16	2	6	9	37
09:00	539	44	66	90	102	74	62	45	30	15	2	3	2	4	35
10:00	582	65	76	131	117	55	51	46	14	7	4	2	4	10	34
11:00	725	55	71	145	131	112	100	55	23	12	8	0	0	13	35
12:PM	673	87	78	136	115	92	75	39	19	10	3	1	5	13	34
01:00	743	67	91	142	153	110	86	47	23	5	6	3	0	10	34
02:00	757	95	96	187	140	102	63	39	10	5	5	1	2	12	33
03:00	865	140	150	172	134	111	63	45	9	9	4	2	3	23	33
04:00	854	118	127	187	157	114	61	35	17	8	4	3	1	22	33
05:00	803	184	105	143	128	97	57	33	9	3	9	2	1	32	32
06:00	839	120	124	196	149	89	69	36	19	10	6	1	2	18	33
07:00	666	54	65	116	124	97	76	64	28	17	7	4	0	14	35
08:00	517	26	37	80	79	66	87	60	38	21	13	4	3	3	36
09:00	427	17	18	40	87	67	82	50	29	21	11	1	2	2	37
10:00	278	16	14	21	36	35	43	33	28	28	9	7	6	2	38
11:00	217	10	10	18	20	26	35	33	25	10	17	2	7	4	39
Daily Totals	10,964	1,172	1,215	1,971	1,857	1,446	1,210	864	440	298	167	59	60	205	34
Percent of Total		10.7	11.1	18.0	16.9	13.2	11.0	7.9	4.0	2.7	1.5	0.5	0.5	1.9	

Percentile Speeds	10%	15%	50%	85%	90%
	28.1	30.8	35.2	41.0	42.6

10 MPH Pace Speed : 30 - 40
Number in pace : 7,699
% in pace : **70.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 89.3 89.3 19.1
Totals : 9,792 9,792 2,093

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 205 St

Site:

Date: 10/06/05

Direction : s/o

Direction: NB

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	145	2	7	12	14	13	21	18	21	20	7	5	3	2	40
01:00	74	5	4	6	9	6	2	15	10	8	7	1	1	0	38
02:00	56	2	0	3	5	3	6	15	5	6	2	1	5	3	42
03:00	61	4	1	2	4	4	3	12	10	10	6	1	2	2	41
04:00	55	2	1	1	4	4	6	10	7	9	6	4	0	1	41
05:00	112	6	8	8	14	12	10	14	9	15	6	2	4	4	39
06:00	211	12	11	24	29	22	24	23	22	18	17	3	2	4	38
07:00	363	14	21	33	54	42	48	49	36	26	14	8	8	10	39
08:00	423	21	26	63	71	66	49	48	25	23	14	6	6	5	37
09:00	540	46	56	76	100	84	72	40	25	15	14	2	4	6	35
10:00	590	53	44	105	100	93	80	57	24	12	9	1	2	10	35
11:00	661	58	65	132	138	91	76	53	20	15	1	3	2	7	34
12:PM	692	86	74	115	128	124	65	47	23	5	4	5	1	15	34
01:00	750	104	94	145	142	106	77	39	18	10	2	1	1	11	33
02:00	716	90	98	168	134	104	59	28	14	7	3	0	1	10	33
03:00	820	213	132	173	140	66	40	24	5	2	2	0	1	22	30
04:00	838	211	108	191	129	78	47	27	7	5	3	3	0	29	31
05:00	820	304	128	138	98	48	37	16	8	3	4	4	2	30	*
06:00	744	264	119	125	88	46	28	22	2	5	4	4	2	35	*
07:00	685	137	74	130	122	79	69	36	12	9	5	1	1	10	32
08:00	464	30	33	67	81	65	70	61	27	10	10	1	2	7	36
09:00	400	18	23	41	55	51	54	67	42	18	21	3	4	3	37
10:00	272	12	12	27	45	36	38	26	21	18	17	7	8	5	38
11:00	211	3	7	15	34	23	33	30	25	17	8	8	5	3	39
Daily Totals	10,703	1,697	1,146	1,800	1,738	1,266	1,014	777	418	286	186	74	67	234	34
Percent of Total		15.9	10.7	16.8	16.2	11.8	9.5	7.3	3.9	2.7	1.7	0.7	0.6	2.2	

Percentile Speeds	10%	15%	50%	85%	90%
	19.3	28.4	34.8	41.1	42.9

10 MPH Pace Speed : 30 - 40
Number in pace : 6,964
% in pace : 65.1

Speed Exceeded : 20 MPH 30 MPH 40 MPH
Percentage : 84.1 84.1 19.1
Totals : 9,006 9,006 2,042

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 205 St

Site:

Date: 10/07/05

Direction : s/o

Direction: NB

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	128	10	5	7	15	16	21	17	8	18	5	3	0	3	38
01:00	103	3	3	4	14	8	20	18	13	9	6	3	1	1	39
02:00	74	5	1	1	7	8	12	10	7	8	8	0	6	1	40
03:00	56	4	2	2	6	5	8	7	8	4	3	2	4	1	39
04:00	57	2	2	3	4	7	9	9	6	7	6	2	0	0	39
05:00	114	13	4	12	13	11	11	11	13	8	8	6	3	1	37
06:00	189	16	7	20	34	21	24	14	19	12	15	1	3	3	37
07:00	350	16	14	32	47	56	39	47	34	27	18	8	8	4	38
08:00	469	20	21	52	87	79	70	44	34	27	17	6	5	7	37
09:00	570	32	34	94	119	91	81	57	32	15	9	0	3	3	36
10:00	665	49	56	131	125	96	77	69	27	16	2	4	1	12	35
11:00	720	40	85	166	151	106	67	48	34	7	8	0	1	7	35
12:PM	752	90	97	155	146	95	78	46	11	13	5	2	2	12	33
01:00	758	69	91	152	153	114	85	40	19	12	3	4	2	14	34
02:00	741	99	110	174	126	89	64	40	12	5	4	2	1	15	33
03:00	924	100	127	209	170	130	86	45	9	10	8	4	3	23	34
04:00	843	169	109	167	152	82	73	29	15	2	1	2	0	42	33
05:00	804	255	130	154	102	67	41	20	7	4	2	0	1	21	*
06:00	850	164	133	170	162	82	45	34	11	12	4	2	1	30	32
07:00	719	80	92	127	116	113	69	59	30	12	7	0	0	14	34
08:00	481	32	25	73	93	68	80	45	34	17	6	1	3	4	36
09:00	457	24	34	48	60	60	75	70	33	27	10	7	3	6	37
10:00	390	13	23	56	50	51	55	55	28	31	11	1	10	6	38
11:00	338	14	11	29	47	49	47	58	31	19	20	7	4	2	38
Daily Totals	11,552	1,319	1,216	2,038	1,999	1,504	1,237	892	475	322	186	67	65	232	34
Percent of Total		11.4	10.5	17.6	17.3	13.0	10.7	7.7	4.1	2.8	1.6	0.6	0.6	2.0	

Percentile Speeds	10%	15%	50%	85%	90%
	26.4	30.7	35.2	41.1	42.8

10 MPH Pace Speed : 30 - 40
Number in pace : 7,994
% in pace : **69.2**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 88.6 88.6 19.4
Totals : 10,233 10,233 2,239

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 205 St

Site:

Date: 10/08/05

Direction : s/o

Direction: NB

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	212	8	10	14	22	22	32	35	35	16	10	3	4	1	39
01:00	183	6	5	14	23	23	37	18	20	20	10	2	1	4	39
02:00	134	0	5	12	13	11	20	21	11	20	9	6	5	1	40
03:00	100	3	1	5	6	10	11	20	15	8	7	5	3	6	42
04:00	65	3	2	2	2	8	8	12	8	13	3	1	2	1	40
05:00	82	2	2	3	6	6	10	14	12	9	5	6	3	4	42
06:00	139	6	12	9	13	16	18	22	19	7	8	5	2	2	38
07:00	262	9	17	19	34	36	33	47	22	26	9	4	4	2	38
08:00	364	10	21	43	48	44	63	43	28	28	16	6	5	9	39
09:00	526	33	35	64	83	75	80	81	31	23	12	1	1	7	36
10:00	662	66	63	119	119	88	73	54	40	19	8	1	2	10	35
11:00	745	79	101	167	124	91	81	50	19	16	8	3	0	6	33
12:PM	753	114	118	165	142	85	52	43	7	6	1	3	1	16	32
01:00	780	136	132	173	152	75	52	29	11	3	3	0	4	10	31
02:00	779	135	111	183	129	101	49	32	13	8	0	1	3	14	32
03:00	748	145	103	154	132	83	58	31	11	1	3	3	1	23	32
04:00	743	105	107	148	141	85	75	37	10	9	9	1	4	12	33
05:00	739	147	136	150	129	81	45	23	8	4	2	1	0	13	31
06:00	698	105	108	159	138	65	49	42	13	5	0	1	0	13	32
07:00	588	56	55	123	111	82	67	43	26	9	8	0	1	7	34
08:00	509	32	36	86	83	69	68	68	25	18	10	3	3	8	36
09:00	395	24	19	48	57	45	71	65	36	17	6	5	1	1	36
10:00	336	21	27	43	40	30	54	54	30	13	10	7	2	5	37
11:00	261	7	14	31	26	36	42	38	17	19	18	6	6	1	38
Daily Totals	10,803	1,252	1,240	1,934	1,773	1,267	1,148	922	467	317	175	74	58	176	34
Percent of Total		11.6	11.5	17.9	16.4	11.7	10.6	8.5	4.3	2.9	1.6	0.7	0.5	1.6	

Percentile Speeds	10%	15%	50%	85%	90%
	26.0	30.6	35.1	41.2	42.8

10 MPH Pace Speed : 30 - 40
Number in pace : 7,362
% in pace : **68.1**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 88.4 88.4 20.3
Totals : 9,551 9,551 2,189

City of Shoreline

Public Works - Traffic Service

17544 Midvale Ave N

Location : Aurora Ave N

Cross-St : N 205 St

Site:

Date: 10/09/05

Direction : s/o

Direction: NB

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	227	9	12	17	23	20	40	44	25	16	12	5	3	1	38
01:00	183	1	4	10	15	22	31	44	18	14	12	5	3	4	40
02:00	133	7	3	4	13	14	17	25	17	8	12	5	5	3	40
03:00	90	1	2	3	2	8	13	20	16	10	4	5	3	3	42
04:00	64	0	1	1	6	12	8	11	8	7	8	1	1	0	40
05:00	54	2	4	2	3	8	7	9	1	7	6	1	0	4	41
06:00	98	12	4	7	12	12	9	15	6	8	5	4	3	1	37
07:00	152	9	10	17	19	17	20	19	15	16	6	3	1	0	37
08:00	218	10	15	21	26	30	26	32	26	15	9	1	2	5	38
09:00	321	17	31	47	53	48	40	32	16	22	7	3	1	4	36
10:00	481	18	47	70	94	68	73	54	23	9	8	6	5	6	36
11:00	634	55	74	113	116	97	72	45	31	11	3	4	4	9	35
12:PM	738	74	96	152	155	106	71	28	25	10	6	0	4	11	34
01:00	714	89	86	148	138	104	74	34	11	7	2	4	1	16	33
02:00	764	95	105	174	156	114	56	40	5	3	2	1	0	13	33
03:00	735	76	99	139	146	114	69	44	15	14	3	3	4	9	34
04:00	704	94	98	154	134	83	51	35	18	10	5	1	3	18	33
05:00	675	51	63	124	132	95	82	60	27	16	9	2	5	9	35
06:00	612	54	64	120	97	87	76	47	20	16	11	4	1	15	35
07:00	506	37	44	95	80	69	65	58	21	17	6	2	5	7	35
08:00	336	7	22	30	69	46	43	52	20	21	14	2	4	6	38
09:00	320	2	8	29	41	42	41	62	38	22	20	7	5	3	39
10:00	290	8	7	21	40	29	45	42	28	34	18	5	7	6	40
11:00	176	3	3	8	12	18	30	35	24	14	16	8	2	3	41
Daily Totals	9,225	731	902	1,506	1,582	1,263	1,059	887	454	327	204	82	72	156	36
Percent of Total		7.9	9.8	16.3	17.1	13.7	11.5	9.6	4.9	3.5	2.2	0.9	0.8	1.7	

Percentile Speeds	10%	15%	50%	85%	90%
	30.4	31.4	35.9	41.8	43.6

10 MPH Pace Speed : 30 - 40
Number in pace : 6,312
% in pace : **68.4**

Speed Exceeded : **20 MPH** **30 MPH** **40 MPH**
Percentage : 92.1 92.1 23.7
Totals : 8,494 8,494 2,182