

# City of Rochester Hills

1000 Rochester Hills Drive  
Rochester Hills, MI 48309

**Paul G. Shumejko, P.E., PTOE - Transportation Engineer**

Site Code: 6000  
Station ID:  
Sheldon South of Hart Middle School

Latitude: 0' 0.0000 Undefined

SB, NB	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	85th Percent	95th Percent
Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999			
10/08/14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	12	0	31	56	30	10	8	1	0	0	0	0	0	0	148	34	41
14:00	<b>73</b>	<b>11</b>	<b>109</b>	<b>193</b>	138	51	7	2	0	0	0	0	0	0	<b>584</b>	34	38
15:00	46	1	53	181	139	71	<b>19</b>	2	<b>1</b>	0	0	0	0	0	513	36	39
16:00	35	0	35	158	142	68	15	2	0	0	0	0	0	<b>1</b>	456	36	39
17:00	38	3	36	168	<b>176</b>	<b>73</b>	18	0	0	0	0	0	0	0	512	35	39
18:00	32	2	28	124	162	67	12	2	0	0	0	0	0	0	429	36	39
19:00	13	0	25	74	113	42	8	1	0	0	0	0	0	0	276	36	39
20:00	1	0	25	94	95	37	4	<b>3</b>	0	0	0	0	0	0	259	35	39
21:00	4	0	7	14	14	10	5	2	0	0	0	0	0	0	56	39	44
22:00	0	0	0	1	3	1	0	0	0	0	0	0	0	0	5	36	38
23:00	0	0	0	1	4	1	1	0	0	0	0	0	0	0	7	39	43
<b>Total</b>	<b>254</b>	<b>17</b>	<b>349</b>	<b>1064</b>	<b>1016</b>	<b>431</b>	<b>97</b>	<b>15</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>3245</b>		
Percent	7.8%	0.5%	10.8%	32.8%	31.3%	13.3%	3.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.																	
PM Peak Vol.	14:00	14:00	14:00	14:00	17:00	17:00	15:00	20:00	15:00					16:00	14:00		
	73	11	109	193	176	73	19	3	1					1	584		

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Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999			
10/09/14	0	0	0	2	0	1	0	1	0	0	0	0	0	0	4	47	48
01:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	29	29
02:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	24	24
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3	42	44
05:00	0	0	1	3	7	4	4	1	0	0	0	0	0	0	20	42	45
06:00	8	5	51	92	62	20	10	2	0	0	0	0	0	0	250	34	39
07:00	<b>89</b>	<b>17</b>	<b>225</b>	<b>296</b>	<b>94</b>	28	1	0	0	1	0	0	0	0	<b>751</b>	30	34
08:00	8	3	30	78	68	17	5	1	0	0	0	0	0	0	210	34	38
09:00	9	0	13	20	30	16	3	1	0	0	0	0	0	0	92	36	39
10:00	10	1	7	51	32	24	8	0	2	0	0	0	0	0	135	37	42
11:00	11	0	12	39	52	37	14	2	0	0	0	0	0	0	167	38	42
12 PM	3	3	18	51	26	25	6	2	0	0	0	0	0	0	134	37	41
13:00	5	1	30	56	35	15	8	2	0	0	0	0	0	0	152	35	41
14:00	<b>77</b>	<b>16</b>	<b>93</b>	<b>203</b>	119	42	8	2	1	0	0	1	0	0	<b>562</b>	33	38
15:00	8	1	21	94	123	55	18	1	0	0	0	0	0	0	321	37	40
16:00	17	1	27	115	125	55	10	4	0	0	0	0	0	0	354	36	39
17:00	34	0	17	75	107	64	17	1	1	0	0	0	0	0	316	37	40
18:00	18	1	19	101	84	40	10	1	0	0	0	0	0	0	274	36	39
19:00	15	1	26	105	96	32	6	0	0	0	0	0	0	0	281	34	38
20:00	7	0	18	67	50	13	6	0	0	0	0	0	0	0	161	34	39
21:00	2	0	4	30	51	27	1	0	1	0	0	0	0	0	116	37	39
22:00	1	0	0	5	8	1	0	0	0	0	0	0	0	0	15	34	36
23:00	1	0	4	3	4	4	0	0	0	0	0	0	0	0	16	37	38
<b>Total</b>	<b>323</b>	<b>50</b>	<b>617</b>	<b>1487</b>	<b>1173</b>	<b>522</b>	<b>136</b>	<b>21</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>4336</b>		
Percent	7.4%	1.2%	14.2%	34.3%	27.1%	12.0%	3.1%	0.5%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	07:00	07:00	07:00	07:00	07:00	11:00	11:00	06:00	10:00	07:00					07:00		
Vol.	89	17	225	296	94	37	14	2	2	1					751		
PM Peak	14:00	14:00	14:00	14:00	16:00	17:00	15:00	16:00	14:00			14:00			14:00		
Vol.	77	16	93	203	125	64	18	4	1			1			562		

