

# City of Rochester Hills

1000 Rochester Hills Drive  
Rochester Hills, MI 48309

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

Site Code: 1004  
Station ID: Clear Creek Drive  
South of Panorama

Latitude: 0' 0.0000 Undefined

NB, SB																	
Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76		85th	95th
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Percent	Percent
09/21/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
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	6	13	32	12	1	0	0	0	0	0	0	0	0	76	30	33
14:00	15	12	29	55	27	<b>14</b>	0	0	0	0	0	0	0	0	152	33	37
15:00	26	10	22	42	40	9	<b>3</b>	<b>1</b>	0	0	0	0	0	0	153	33	37
16:00	19	12	16	46	35	9	0	0	0	0	0	0	0	0	137	33	36
17:00	29	10	19	<b>57</b>	<b>51</b>	9	3	0	0	0	0	0	0	0	178	33	36
18:00	24	<b>24</b>	<b>32</b>	57	51	8	0	0	0	0	0	0	0	0	<b>196</b>	32	34
19:00	<b>36</b>	20	22	54	25	3	1	0	0	0	0	0	0	0	161	30	34
20:00	36	10	12	51	23	7	0	0	0	0	0	0	0	0	139	31	35
21:00	12	8	17	23	17	1	0	0	0	0	0	0	0	0	78	31	34
22:00	5	6	4	10	10	1	0	0	0	0	0	0	0	0	36	32	34
23:00	1	0	2	7	5	1	0	0	0	0	0	0	0	0	16	33	35
<b>Total</b>	<b>215</b>	<b>118</b>	<b>188</b>	<b>434</b>	<b>296</b>	<b>63</b>	<b>7</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1322</b>		
<b>Percent</b>	<b>16.3%</b>	<b>8.9%</b>	<b>14.2%</b>	<b>32.8%</b>	<b>22.4%</b>	<b>4.8%</b>	<b>0.5%</b>	<b>0.1%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>			
<b>AM Peak</b>																	
Vol.																	
<b>PM Peak</b>	<b>19:00</b>	<b>18:00</b>	<b>18:00</b>	<b>17:00</b>	<b>17:00</b>	<b>14:00</b>	<b>15:00</b>	<b>15:00</b>							<b>18:00</b>		
Vol.	36	24	32	57	51	14	3	1							196		



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NB, SB																				
Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76						
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	85th Percent	95th Percent			
09/23/15	0	0	1	0	4	1	0	0	0	0	0	0	0	0	6	35	38			
01:00	1	2	2	1	2	0	0	0	0	0	0	0	0	0	8	32	34			
02:00	0	1	0	0	2	0	1	0	0	0	0	0	0	0	4	42	44			
03:00	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	33	34			
04:00	1	1	0	1	2	0	0	0	0	0	0	0	0	0	5	33	34			
05:00	3	0	2	1	5	1	0	0	0	0	0	0	0	0	12	34	36			
06:00	18	10	5	24	13	4	0	0	0	0	0	0	0	0	74	32	35			
07:00	16	8	<b>27</b>	<b>77</b>	<b>54</b>	5	1	0	0	0	0	0	0	0	<b>188</b>	32	34			
08:00	<b>28</b>	<b>19</b>	20	44	25	4	0	0	0	0	0	0	0	0	140	31	34			
09:00	10	8	19	21	26	4	0	0	0	0	0	0	0	0	88	33	34			
10:00	16	10	16	27	17	6	0	0	0	0	0	0	0	0	92	32	36			
11:00	11	8	19	31	18	<b>8</b>	0	0	0	0	0	0	0	0	95	33	37			
12 PM	10	11	20	39	26	3	1	0	0	0	0	0	0	0	110	32	34			
13:00	11	12	22	35	24	4	0	0	0	0	0	0	0	0	108	32	34			
14:00	23	11	16	44	31	<b>16</b>	1	0	0	0	0	0	0	0	142	34	38			
15:00	20	20	24	56	35	6	0	0	0	0	0	0	0	0	161	32	34			
16:00	14	15	22	48	31	4	<b>2</b>	<b>1</b>	0	0	0	0	0	0	137	32	35			
17:00	<b>24</b>	13	24	45	<b>45</b>	2	0	0	0	0	0	0	0	0	153	32	34			
18:00	21	23	<b>31</b>	<b>60</b>	42	9	0	0	0	0	0	0	0	0	<b>186</b>	32	34			
19:00	18	<b>24</b>	19	42	27	9	1	0	0	0	0	0	0	0	140	32	36			
20:00	11	10	17	45	32	8	0	0	0	0	0	0	0	0	123	33	36			
21:00	15	5	12	32	20	3	0	0	0	0	0	0	0	0	87	32	34			
22:00	4	3	4	11	15	4	0	0	0	0	0	0	0	0	41	34	37			
23:00	2	1	3	5	6	5	0	1	0	0	0	0	0	0	23	37	39			
<b>Total</b>	<b>277</b>	<b>215</b>	<b>326</b>	<b>689</b>	<b>503</b>	<b>106</b>	<b>7</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2125</b>					
<b>Percent</b>	<b>13.0%</b>	<b>10.1%</b>	<b>15.3%</b>	<b>32.4%</b>	<b>23.7%</b>	<b>5.0%</b>	<b>0.3%</b>	<b>0.1%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>						
AM Peak	08:00	08:00	07:00	07:00	07:00	11:00	02:00										07:00			
Vol.	28	19	27	77	54	8	1										188			
PM Peak	17:00	19:00	18:00	18:00	17:00	14:00	16:00	16:00										18:00		
Vol.	24	24	31	60	45	16	2	1										186		

