

Year 2048 No Build Daily Volume Projection Calculations

I-41 Appleton																						
Forecast ID	Facility Name	Type	Balanced DY 2018	TDM 2010	NoBuild TDM 2045	Absolute Difference per year	Growthrate (2010-2045)	Interpolated TDM 2018	Interpolated TDM 2028	Interpolated NoBuild TDM 2048	ABS Change Future 2028	Relative Change Future 2028	ABS Change Future 2048	Relative Change Future 2048	2028 NoBuild Projection	2028 NoBuild Balanced Projection	Diff	RNSE	2048 NoBuild Projection	2048 NoBuild Balanced Projection	Diff	RNSE
10000	NB I-41 (Southern Project Limits)	MAINLINE	39600	33196	39217	172	0.52%	34572	36293	39734	41320	41571	44761	45512	41446	41350	-95.5	0.47	45137	45650	513.4	2.40
10001	NB I-41 Exit to CTH B8	RAMP	6100	7900	8293	141	1.79%	7900	8293	8686	6316	6487	6306	6349	6349	6349	-49.6	0.63	6445	6400	-47.9	0.63
10003	NB I-41	MAINLINE	33450	25296	30925	161	0.64%	26583	28191	31407	35058	35474	38275	39521	35266	35150	-115.9	0.62	38898	39250	352.2	1.78
10004	NB I-41 Ent from CTH B8	RAMP	4750	3963	6086	61	1.53%	4449	5055	6268	5356	5398	6569	6693	5377	5850	473.0	6.18	6631	7100	469.1	5.57
10005	NB I-41	MAINLINE	38200	29260	37011	221	0.76%	31031	33246	37675	40415	40926	44844	46379	40670	41000	329.6	1.63	45611	46350	738.7	1.43
10006	NB I-41 Exit to WIS125	RAMP	9250	11571	12008	13	0.11%	11671	11796	12046	9375	9349	9625	9547	9362	9400	37.9	0.39	9586	9550	-36.2	0.37
10007	NB I-41	MAINLINE	28000	17689	25002	209	1.18%	19361	21450	25629	31040	32075	33219	38248	31557	31040	4219.5	0.14	36771	34900	-178.7	0.14
10008	NB I-41 Ent from WIS125	RAMP	4500	4617	6640	58	1.25%	5079	5657	6831	5428	5402	6584	6506	5415	5330	-64.9	0.89	6545	6550	5.2	0.06
10009	NB I-41	MAINLINE	33800	22305	31642	267	1.20%	24440	27107	32442	36468	37489	41803	44868	36978	36950	-28.4	0.15	43335	43350	14.8	0.07
10010	NB I-41 Exit to WIS96	RAMP	7150	10289	12015	49	0.48%	10683	11177	12163	7643	7480	8630	8140	7562	7550	-11.7	0.14	8385	8350	-35.2	0.39
10011	NB I-41	MAINLINE	20650	12017	19526	217	1.81%	13756	15930	20279	28824	30836	33173	39287	29843	29400	-443.2	2.59	36230	35500	-729.7	6.57
10012	NB I-41 Ent from WIS96	RAMP	5800	7713	9045	38	0.49%	8017	8398	9159	6181	6075	6942	6626	6128	6150	22.0	0.28	6784	6800	15.9	0.19
10013	NB I-41	MAINLINE	32450	19729	28672	255	1.29%	21773	24328	29438	35005	36258	40115	43873	35631	35550	-81.3	0.43	41994	41800	-194.0	0.95
10014	NB I-41 Exit to WIS15	RAMP	7650	5498	8140	75	1.37%	6102	6857	8367	8405	8596	9915	10489	8501	8500	-0.7	0.01	10202	10200	-2.1	0.02
10015	NB I-41	MAINLINE	24800	14231	20531	180	1.26%	15671	17471	21071	26600	27648	30200	33345	27124	27050	-74.2	0.45	31773	31600	-172.7	0.97
10016	NB I-41 Ent from WIS15	RAMP	7200	5586	10097	219	2.32%	6617	7906	10484	8489	8602	11066	11407	8546	8550	4.5	0.05	11237	11250	13.4	0.13
10017	NB I-41	MAINLINE	32000	19818	30629	309	1.56%	22289	25378	31555	35089	36435	41266	45304	35762	35600	-161.7	0.86	43285	42850	-435.0	2.10
10018	NB I-41 Exit to WIS47	RAMP	4750	4266	7887	103	2.42%	5094	6128	8197	5784	5715	7853	7644	5749	5750	0.6	0.01	7748	7800	51.7	0.59
10019	NB I-41	MAINLINE	27250	15551	22742	205	1.32%	17195	19249	23358	29304	30506	33413	37017	29905	29850	-55.1	0.32	35215	35050	-165.4	0.88
10020	NB I-41 Ent from WIS47	RAMP	6650	7112	9456	67	0.94%	7648	8318	9657	7320	7232	8660	8397	7276	7250	-26.2	0.31	8529	8550	21.5	0.23
10021	NB I-41	MAINLINE	33900	22663	32198	272	1.20%	24843	27567	33015	36624	37618	42073	45053	37121	37100	-20.9	0.11	43563	43600	37.2	0.18
10022	NB I-41 Exit to Ballard	RAMP	6800	5178	8398	92	1.78%	5914	6834	8674	7720	7858	9559	9973	7789	7850	61.3	0.69	9766	9850	83.9	0.84
10023	NB I-41	MAINLINE	27100	17485	23800	180	1.03%	18928	20733	24342	28904	29683	32513	34850	29294	29250	-44.0	0.26	33682	33750	68.1	0.37
10024	NB I-41 Ent from Ballard	RAMP	9500	6356	9933	102	1.61%	7174	8196	10240	10522	10854	12566	13561	10688	10700	12.2	0.12	13063	13050	-13.4	0.12
10025	NB I-41	MAINLINE	32250	24908	36634	210	0.72%	30767	34063	39427	43943	45127	49080	49409	39995	39950	-45.0	0.17	46781	46900	118.9	0.22
10026	NB I-41 Exit to SB441	RAMP	11200	5867	10374	134	2.28%	6936	8273	10946	12537	13358	15210	17675	12947	12900	-47.4	0.42	16442	16400	-42.3	0.33
10027	NB I-41	MAINLINE	25400	17974	23189	149	0.83%	19166	20656	26890	27375	29870	31234	37132	27132	27050	-82.3	0.50	30597	30400	-196.8	1.13
10028	NB I-41 Ent from NB441	RAMP	6950	11114	13245	61	0.55%	11601	12210	13428	7559	7315	8776	8044	7437	7300	-136.8	1.60	8410	8400	-10.3	0.11
10029	NB I-41	MAINLINE	32250	24908	36634	210	0.72%	30767	34063	39427	43943	45127	49080	49409	39995	39950	-45.0	0.17	46781	46900	118.9	0.22
10030	NB I-41 Exit to CTH N	RAMP	4750	4014	5512	43	1.07%	4357	4785	5641	5178	5217	6034	6150	5197	5150	-47.3	0.66	6092	6050	-42.0	0.54
10031	NB I-41	MAINLINE	27600	25074	30922	167	0.67%	26411	28081	31423	29271	29346	32612	33830	29308	29200	-108.4	0.63	32725	32750	24.9	0.14
10032	NB I-41 Ent from CTH N	RAMP	1950	2517	4451	55	2.20%	2959	3512	4617	2503	2314	3608	3043	2408	2400	-8.5	0.17	3325	3550	224.6	3.77
10033	NB I-41	MAINLINE	29550	27591	35373	222	0.81%	29570	31593	36040	31773	31787	36220	36261	31780	31600	-180.3	1.01	36241	36300	59.1	0.31
10034	NB I-41 Exit to WIS55	RAMP	3650	4041	5400	40	1.00%	4766	5053	5718	4853	4858	5461	5461	4020	4000	-19.8	0.31	4759	4750	-9.3	0.11
10035	NB I-41	MAINLINE	25900	23550	29922	182	0.77%	25006	26827	30469	37121	27786	31362	31558	27753	27600	-153.3	0.92	31460	31550	90.0	0.51
10036	NB I-41 Ent from WIS55	RAMP	1250	1599	2855	36	2.25%	1886	2245	2963	1609	1488	2327	1964	1549	1550	1.5	0.04	2146	2150	4.4	0.09
10037	NB I-41	MAINLINE	27150	25148	32778	218	0.87%	26892	29072	33432	29330	29351	33690	33752	29340	29150	-190.3	1.11	33721	33700	-20.9	0.11
10038	NB I-41 Exit to CTH J	RAMP	1920	1922	3314	77	4.03%	2641	3814	4861	3571	3652	5120	5357	3103	3060	-12.8	0.21	5338	5300	-38.5	0.53
10039	NB I-41	MAINLINE	24350	23226	28149	141	0.61%	24351	25758	28676	25756	25756	28569	28569	25756	25500	-208.4	1.29	28569	28500	-69.3	0.41
10040	NB I-41 Ent from CTH J	RAMP	2650	3823	5638	52	1.36%	4238	4757	5794	3169	2974	4206	3623	3071	3250	178.6	3.13	3914	4150	235.7	3.66
10041	NB I-41	MAINLINE	27000	27049	33787	193	0.71%	25859	30514	34364	28925	28818	32775	32454	28872	28800	-71.5	0.42	32615	32650	35.4	0.20
10042	NB I-41 Exit to CTH U	RAMP	950	512	1584	31	5.98%	757	1063	1576	1256	1334	1869	2103	1295	1300	4.7	0.13	1986	2000	14.0	0.34
10043	NB I-41	MAINLINE	26020	26537	32203	616	2.32%	27831	32688	37619	27669	27665	30966	30965	27617	27500	-116.8	0.71	30571	30500	-70.7	0.58
10044	NB I-41 Ent from CTH U	RAMP	1650	2687	5130	76	2.81%	3291	4046	5675	2405	2029	3915	2786	2217	2300	83.1	1.73	3351	3700	349.4	5.74
10045	NB I-41	MAINLINE	27000	29224	37533	237	0.81%	31123	33497	38245	37004	29813	34822	34038	29943	29800	-143.3	0.83	34430	34350	-80.0	0.43
10046	NB I-41 Exit to CTH S	RAMP	1400	980	2264	37	3.74%	1274	1640	2374	1767	1803	2500	2609	1785	1800	15.0	0.35	2555	2550	-4.9	0.10
10047	NB I-41	MAINLINE	26300	26244	35269	201	0.71%	29850	31857	35871	28307	28668	32521	31605	28188	28000	-187.8	1.12	31963	31900	-63.4	0.92
10048	NB I-41 Ent from CTH S	RAMP	2100	4137	5154	88	2.17%	4429	5254	6265	3454	3464	5214	5991	4143	4000	-85.4	1.43	4143	4200	56.7	0.49
10049	NB I-41	MAINLINE	29500	32381	40683	237	0.73%	34278	36651	41395	31872	31542	36617	35625	31707	31600	-106.9	0.60	36121	36100	-20.6	0.11
20000	SB I-41	MAINLINE	28400	32780	41477	248	0.76%	34768	37253	42222	30885	30430	35854	34489	30657	30600	-57.2	0.33	35172	34900	-271.7	1.45
20001	SB I-41 Exit to CTH S	RAMP	2900	4225	5447	35	0.83%	4505	4854	5552	3249	3125	3947	3574	3187	3200	13.1	0.23	3761	3750	-10.7	0.17
20002	SB I-41	MAINLINE	25520	28555	36030	214	0.75%	30763	33299	36670	27638	27480	31907	30899	27468	27400	-67.6	0.36	31403	31350	-52.7	1.43
20003	SB I-41 Ent from CTH S	RAMP	1850	942	2341	40	4.25%	1261	1661	2461	2250	2436	3049	3609	2343	2350	7.0	0.14	3329	3350	20.9	0.36
20004	SB I																					