

Full Tourism Model

Note: Use Google Maps to input latitude and longitude coordinates to correspond to this table.

Node	Latitude	Longitude	Zip Code	City	Description
1	47.119868	-88.58343	49931	Houghton	US-41 and M-26
2	46.537494	-87.39525	49855	Marquette	US-41 and M-28
3	46.492086	-84.3706	49783	Sault Saint Marie	I-75
4	46.534859	-89.17862	49912	Bruce Crossing	US-45 and M-28
5	46.097721	-88.34778	49920	Crystal Falls	US-2 and US-141
6	45.926675	-86.97498	49878	Rapid River	US-41 and US-2
7	45.779153	-84.73344	49701	Mackinaw City	I-75 and US-23
8	44.768933	-85.63421	49684	Traverse City	US-31 and M-37
9	44.656485	-84.70036	49738	Grayling	I-75 and M-72
10	45.060704	-83.43153	49707	Alpena	US-23 and M-32
11	43.955967	-86.38445	49431	Ludington	US-31 and US-10
12	43.828597	-84.74894	48617	Clare	US-10 and US-127
13	43.595995	-83.94843	48706	Bay City	I-75 and US-10
14	42.973046	-85.67759	49504	Grand Rapids	I-196 and US-131
15	42.72425	-84.50996	48912	Lansing	I-496 and US-127
16	42.984824	-83.7335	48507	Flint	I-75 and I-69 and US-23
17	42.972439	-82.48838	48060	Port Huron	I-69 and I-94
18	42.134883	-86.36811	49022	Benton Harbor	I-94 and I-196
19	42.237977	-85.63795	49024	Portage	I-94 and US-131
20	42.297453	-84.99667	49068	Marshall	I-94 and I-69
21	42.225771	-83.68569	48108	Ann Arbor	I-94 and US-23
22	42.34966	-83.09829	48204	Detroit	I-94 and I-96
23	41.809165	-83.45033	48133	Luna Pier	I-75
24	46.58529	-88.47228	49919	Covington	US-41 and US-141 and M-28
25	45.370149	-84.97084	49770	Petoskey	US-131 and US-31
26	45.027432	-84.68828	49735	Gaylord	I-75 and M-32
27	44.716742	-85.18996	49646	Kalkaska	US-131 and M-66
28	44.20545	-85.4124	49601	Cadillac	US-131 and M-115
29	43.887497	-85.52815	49677	Reed City	US-131 and US-10
30	43.424696	-85.49591	49329	Howard City	US-131 and M-46
31	43.407943	-84.66132	48801	Alma	US-127 and M-46
32	43.000984	-83.07116	48444	Imlay City	I-69 and M-53
33	42.272121	-84.42702	49202	Jackson	I-94 and US-127
34	46.784551	-89.03412	49553	Ontonagon	M-26
35	46.406186	-86.65042	49862	Munising	M-28
36	46.345627	-85.94475	49883	Seney	M-28
37	46.332058	-85.14513	49748	Hulbert	M-28
38	46.22643	-87.05964	49891	Trenary	US-41
39	46.49724	-87.92008	49814	Champion	M-28 and M-95
40	46.163953	-84.56102	49780	Rudyard	I-75
41	45.787258	-87.90981	49870	Norway	US-2 and US-8
42	45.952916	-86.24486	49854	Manistique	US-2
43	46.093975	-85.33953	49762	Naubinway	US-2
44	45.410854	-84.60532	49749	Indian River	I-75
45	44.430458	-86.12888	49614	Bear Lake	US-31
46	45.116122	-85.35021	49648	Kewadin	US-31
47	44.405302	-85.70561	49668	Mesick	M-37 and M-115
48	44.250248	-84.80404	48629	Houghton Lake	US-127
49	44.245962	-84.22602	48661	West Branch	I-75

Node	Latitude	Longitude	Zip Code	City	Description
50	44.589461	-83.31687	48738	Greenbush	US-23
51	44.107737	-83.56809	48703	Au Gres	US-23
52	44.997465	-84.02975	49709	Atlanta	M-33 and M-32
53	43.338786	-86.24427	49445	Muskegon	US-31
54	43.659042	-84.3183	48642	Midland	US-10
55	43.414724	-83.08717	48453	Marlette	M-46 and M-53
56	42.879412	-85.07516	48846	Ionia	I-96
57	42.657365	-86.18347	49453	Saugatuck	I-196
58	42.524122	-83.75481	48114	Brighton	I-96 and US-23
59	42.698293	-83.27696	48326	Auburn Hills	I-75
60	41.992333	-83.32712	48166	Newport	I-75
61	47.468933	-87.892955	49918	Cooper Harbor	Fort Wilkins State Historic Park
62	46.463433	-90.144172	49938	Ironwood	Lake Gogebic State Park
63	45.627511	-84.480919	49721	Cheboygan	Cheboygan State Park
64	44.897862	-85.98946	49636	Glen Arbor	Sleeping Bear Dunes National Lakeshore; Leelanau State Park
65	45.412896	-83.826161	49779	Rogers City	P. H. Hoeft State Park; Thompson's Harbor State Park
66	43.039666	-83.321093	48446	Lapeer	Metamora-Hadley Recreation Area
67	42.720932	-82.743791	48048	New Haven	Algonac State Park
68	42.67417	-85.657741	49348	Wayland	Yankee Springs Recreation Area
69	41.875144	-84.042719	49221	Adrian	Lake Hudson Recreation Area; W. J. Hayes State Park
70	46.830061	-89.572474	49953	Ontonagon	Porcupine Mountains
71	46.67191	-85.984782	49883	Grand Marais	Pictured Rocks National Lakeshore; Muskallonge Lake State Park
72	46.627602	-85.037479	49768	Paradise	Tahquamenon Falls State Park
73	45.410786	-87.609427	49887	Stephenson	J. W. Wells State Park; Menominee River State Recreation Area
74	45.780552	-86.55347	49835	Garden	Fayette Historic State Park
75	44.046441	-82.993809	48467	Port Austin	Albert E. Sleeper State Park; Port Crescent State Park

The map below was generated from www.batchgeo.com on 8-8-2019

Data was copied from the tab labeled RFP DCFC Station Location and pasted into the section labeled "Paste your location data below to map it:"

The only modification to the default map was to have the markers labeled with the numbers, in this case those node numbers as given by MSU

Note that nodes/markers 61-75 represent the additional tourism location from the Apr 29, 2019 MSU report (Supplement I: Full Tourism Analysis)

