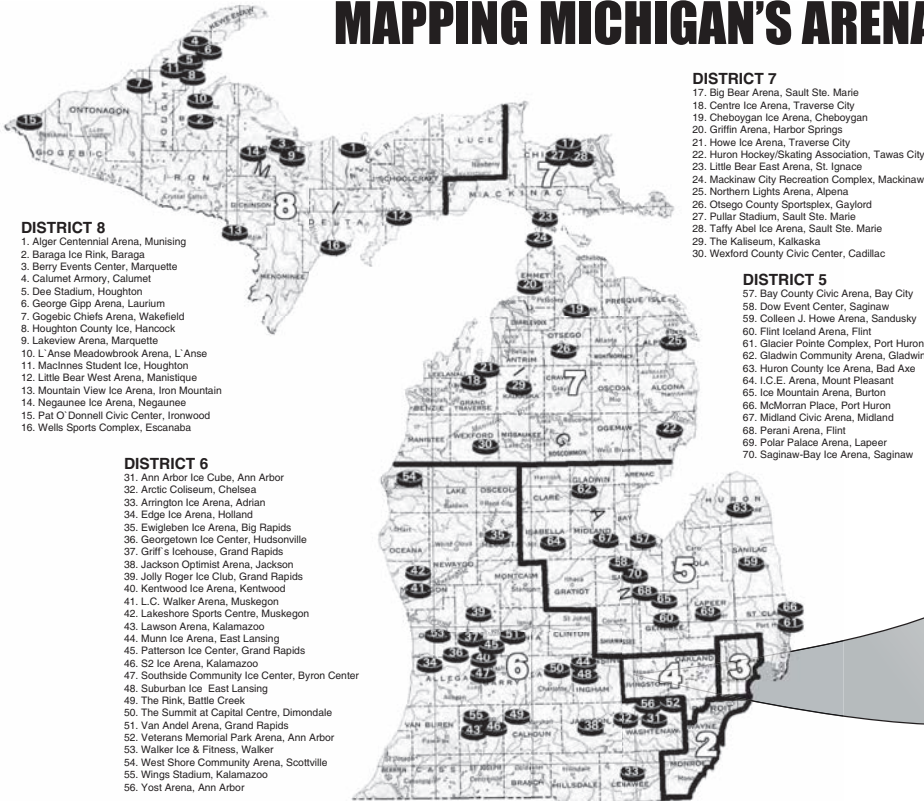


MAPPING MICHIGAN'S ARENAS

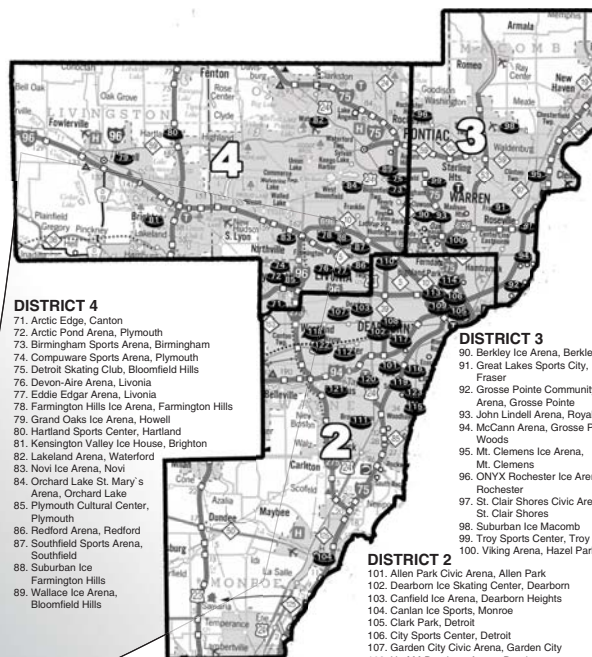


- DISTRICT 8**
1. Alger Centennial Arena, Munising
 2. Baraga Ice Rink, Baraga
 3. Berry Events Center, Marquette
 4. Calumet Armory, Calumet
 5. Dea Stadium, Houghton
 6. George Gipp Arena, Laurium
 7. Gogebic Chiefs Arena, Wakefield
 8. Houghton County Ice, Hancock
 9. Lakeview Arena, Marquette
 10. L'Anse Meadowbrook Arena, L'Anse
 11. MacInnes Student Ice, Houghton
 12. Little Bear West Arena, Manistique
 13. Mountain View Ice Arena, Iron Mountain
 14. Negaunee Ice Arena, Negaunee
 15. Pat O'Donnell Civic Center, Ironwood
 16. Wells Sports Complex, Escanaba

- DISTRICT 6**
31. Ann Arbor Ice Cube, Ann Arbor
 32. Arctic Coliseum, Chelsea
 33. Arrottown Ice Arena, Adrian
 34. Edge Ice Arena, Holland
 35. Ewigleben Ice Arena, Big Rapids
 36. Georgetown Ice Center, Hudsonville
 37. Griff's Icehouse, Grand Rapids
 38. Jackson Optimist Arena, Jackson
 39. Jolly Roger Ice Club, Grand Rapids
 40. Kentwood Ice Arena, Kentwood
 41. L.C. Walker Arena, Muskegon
 42. Lakeshore Sports Centre, Muskegon
 43. Lawson Arena, Kalamazoo
 44. Munn Ice Arena, East Lansing
 45. Patterson Ice Center, Grand Rapids
 46. 52 Ice Arena, Kalamazoo
 47. Southside Community Ice Center, Byron Center
 48. Suburban Ice East Lansing
 49. The Rink, Battle Creek
 50. The Summit at Capital Centre, Dimondale
 51. Van Andel Arena, Grand Rapids
 52. Veterans Memorial Park Arena, Ann Arbor
 53. Walker Ice & Fitness, Walker
 54. West Shore Community Arena, Scottville
 55. Wings Stadium, Kalamazoo
 56. Yost Arena, Ann Arbor

- DISTRICT 7**
17. Big Bear Arena, Sault Ste. Marie
 18. Centre Ice Arena, Traverse City
 19. Cheboygan Ice Arena, Cheboygan
 20. Griffin Arena, Harbor Springs
 21. Howe Ice Arena, Traverse City
 22. Huron Hockey/Skating Association, Tawas City
 23. Little Bear East Arena, St. Ignace
 24. Mackinaw City Recreation Complex, Mackinaw
 25. Northern Lights Arena, Alpena
 26. Otsego County Sportsplex, Gaylord
 27. Pullar Stadium, Sault Ste. Marie
 28. Tuffy Abel Ice Arena, Sault Ste. Marie
 29. The Kalsseum, Kalkaska
 30. Wexford County Civic Center, Cadillac

- DISTRICT 5**
57. Bay County Civic Arena, Bay City
 58. Dow Event Center, Saginaw
 59. Colleen J. Howe Arena, Sandusky
 60. Flint Iceland Arena, Flint
 61. Glacier Pointe Complex, Port Huron
 62. Gladwin Community Arena, Gladwin
 63. Huron County Ice Arena, Bad Axe
 64. I.C.E. Arena, Mount Pleasant
 65. Ice Mountain Arena, Burton
 66. McMoran Place, Port Huron
 67. Midland Civic Arena, Midland
 68. Perani Arena, Flint
 69. Polar Palace Arena, Lapeer
 70. Saginaw-Bay Ice Arena, Saginaw



- DISTRICT 4**
71. Arctic Edge, Canton
 72. Arctic Pond Arena, Plymouth
 73. Birmingham Sports Arena, Birmingham
 74. Compuware Sports Arena, Plymouth
 75. Detroit Skating Club, Bloomfield Hills
 76. Devon-Aire Arena, Livonia
 77. Eddie Edgar Arena, Livonia
 78. Farmington Hills Ice Arena, Farmington Hills
 79. Grand Oaks Ice Arena, Howell
 80. Hartland Sports Center, Hartland
 81. Kensington Valley Ice House, Brighton
 82. Lakesland Arena, Waterford
 83. Novi Ice Arena, Novi
 84. Orchard Lake St. Mary's Arena, Orchard Lake
 85. Plymouth Cultural Center, Plymouth
 86. Redford Arena, Redford
 87. Southfield Sports Arena, Southfield
 88. Suburban Ice Farmington Hills
 89. Wallace Ice Arena, Bloomfield Hills

- DISTRICT 2**
101. Allen Park Civic Arena, Allen Park
 102. Dearborn Ice Skating Center, Dearborn
 103. Canfield Ice Arena, Dearborn Heights
 104. Carlan Ice Sports, Monroe
 105. Clark Park, Detroit
 106. City Sports Center, Detroit
 107. Garden City Civic Arena, Garden City
 108. U of M-DeARBorn Arena, Dearborn
 109. Hockeytown State Fair, Detroit
 110. Oak Park Arena, Oak Park
 111. Ice Box Sports Center, Brownstown Twp.
 112. Inkster Ice Arena, Inkster
 113. Jack Adams Arena, Detroit
 114. Joe Louis Arena, Detroit
 115. Kennedy Ice Arena, Trenton
 116. Lincoln Park Civic Arena, Lincoln Park
 117. Melvindale Civic Arena, Melvindale
 118. Modano Ice Arena, Westland
 119. Southgate Arena, Southgate
 120. Taylor Sportsplex, Taylor
 121. The Peak, Romulus
 122. Wayne Ice Arena, Wayne
 123. Yack Arena, Wyandotte

- DISTRICT 3**
90. Berkley Ice Arena, Berkley
 91. Great Lakes Sports City, Fraser
 92. Grosse Pointe Community Arena, Grosse Pointe Woods
 93. John Lindell Arena, Royal Oak
 94. McCann Arena, Grosse Pointe
 95. Mt. Clemens Ice Arena, Mt. Clemens
 96. ONYX Rochester Ice Arena, Rochester
 97. St. Clair Shores Civic Arena, St. Clair Shores
 98. Suburban Ice Macomb
 99. Troy Sports Center, Troy
 100. Viking Arena, Hazel Park



BY THE NUMBERS

MICHIGAN ARENAS BY DISTRICT:

District 2	23
District 3	11
District 4	19
District 5	14
District 6	26
District 7	14
District 8	16
Total	123

SHEETS OF ICE BY DISTRICT:

District 2	32
District 3	25
District 4	33
District 5	19
District 6	41
District 7	16
District 8	17
Total	183

REGISTERED PLAYERS IN MICHIGAN BY DISTRICT:

District 2	5,900
District 3	11,477
District 4	10,255
District 5	6,488
District 6	10,721
District 7	2,804
District 8	2,471
Total	50,116

Source: USA Hockey Michigan Registrar 2007-08 season.

Percentage of Michigan arenas 10-years old or newer.....12%

Percentage of Michigan arenas 35-years old or older.....23%

Percentage of Michigan arenas that are municipally owned.....67%

Percentage of Michigan arenas that are privately owned.....21%

Percentage of Michigan arenas that are operated by educational/college/highschool.....12%

Percentage of Michigan arenas that have single-sheets of ice.....63%

Percentage of Michigan arenas that have multiple-sheets of ice.....27%

- MOST SHEETS OF ICE**
- 5 - Great Lakes Sports City, Fraser
 - 4 - Troy Sports Center, Troy
 - 3 - Ice Cube, Ann Arbor
 - 3 - ONYX Rochester Ice Arena
 - 3 - Kennedy Rec Center, Trenton
 - 3 - Lakesland Tri-Arena, Waterford
 - 3 - Midland Civic Arena, Midland
 - 3 - Wings Stadium, Kalamazoo
 - 3 - Detroit Skating Club, Bloomfield Hills
 - 3 - Kensington Valley Ice House, Brighton
 - 3 - Ice Box, Brownstown
- OLDEST RINKS IN MICHIGAN**
- 1913 Calumet Armory, Calumet
 - 1928 The Dea, Houghton
 - 1938 Pullar Stadium, S.S. Marie
 - 1939 John Lindell Arena, Royal Oak
 - 1960 McMoran Place, Port Huron
 - 1960 L.C. Walker Arena, Muskegon
 - 1961 Kennedy Arena, Trenton
 - 1968 Optimist Arena, Jackson
 - 1968 Yack Rec Center, Wyandotte
 - 1968 Eddy Edgar Arena, Livonia
 - 1968 Devon-Aire Arena, Livonia
 - 1968 IMA (now Perani Arena), Flint
 - 1971 St. Clair Shores Civic, St. Clair Shores
 - 1972 Jolly Roger, Grand Rapids
 - 1972 Lakesland Arena, Waterford
 - 1972 Redford Arena, Redford
 - 1972 Ice Box Sports Center, Brownstown
 - 1972 Jack Adams Arena, Detroit
 - 1972 Saginaw Civic Arena (now Dow Event Center)
 - 1973 Lakeview Arena, Marquette
 - 1973 Yost Ice Arena, Ann Arbor
 - 1973 Allen Park Civic Arena, Allen Park
 - 1974 Munn Arena, East Lansing
 - 1974 Ewigleben Ice Arena, Big Rapids
 - 1974 Wings Stadium, Kalamazoo
 - 1974 Melvindale Civic Arena, Wayne
 - 1974 Lawson Arena, Kalamazoo
- NEWEST RINKS IN MICHIGAN**
- 2007 Arrington Arena, Adrian
 - 2006 The Peak, Romulus
 - 2005 Midland Civic Arena, Midland
 - 2005 Suburban Ice Macomb, Macomb
 - 2004 Georgetown Ice Arena, Hudsonville
 - 2003 Orchard Lake St. Mary, Orchard Lake
 - 2003 Hartland Sports Center, Hartland
 - 2002 Westshore Community Arena, Scottville
 - 2001 Arctic Edge, Canton
 - 2001 Taylor Sportsplex, Taylor
 - 2000 Mackinaw City Rec Complex, Mackinaw City
 - 2000 Polar Palace, Lapeer
 - 2000 The Kalsseum, Kalkaska

Arenamaps.com helps hockey parents find rinks across North America

A million people use Arenamaps.com's directory of over 4,500 skating surfaces throughout North America each month during the hockey season, but few are aware that the website is headquartered right here in Michigan.

Phil Stommen, his brother Mike, along with Mike's wife Leslie launched Arenamaps.com in Kalamazoo about ten years ago. The family-run business was the brainchild of Mike, a hockey enthusiast and youth hockey parent who had spent too many cold, winter mornings frantically searching for an out of the way ice arena while the kids dressed for the game in the back seat.

The hundred or so arenas that existed in Michigan in 1998 (there are over 150 now) were the first listings in the Arenamaps.com directory. Other Midwest states and Ontario soon followed.

More than 4,500 arenas later, Arenamaps.com now boasts facilities

in every state and Canadian province. Arenamaps.com also includes direct links to each arena or recreation department website. When the website launched it was rare to find an arena with their own website. Now, well over 95% of the arenas have websites of their own. By providing those links, Arenamaps.com users are always just one click away from current skating schedules and detailed facility information.

Another Arenamaps.com enhancement is a quick link to a Google Maps view for each of the locations in their directory. Unlike most mapping services, which may or may not show the correct location, each of the Google Maps shown on Arenamaps.com has been meticulously plotted to the specific building that houses the arena. Tracking down the correct location for some arenas, especially in the nether regions of Canada, can be tricky and Phil Stommen

spends many hours on the phone to places in Canada that he never existed.

The 500 plus e-mails generated by the website each day is also a challenge, but the site is really a product of the millions of people who use it.

Every message that comes in from an Arenamaps.com user helps them improve the quality of the information on the site. Phil is always eager to hear from users, especially those with suggestions on improving directions to a particular facility. He can be reached by e-mail at phil.stommen@arenamaps.com.

"We provide the tool and countless hockey and figure skating parents across the U.S. and Canada help us keep it current," said Phil Stommen.

DID YOU KNOW?

- * The average thickness of the ice at an arena is 1 1/2"
- * The optimal temperature for good ice is: The ideal temperature varies depending on the type of activity: A surface temperature 22-24 degree for hockey and 24-26 degree for figure skating.
- * The face-off circles, lines and dots are not painted with a waterproof paint. Instead, ice paint is water based, and uses special, non-toxic pigments. Ice paint freezes to the rink surface, and never dries like a traditional paint. Lines and logos can also be marked with paper or a heavy-duty vinyl mesh.
- * It takes approximately 15,000 gallons of water to make a regulation ice surface.
- * There is approximately four-five miles of refrigeration tubes under the ice surface.
- * The first indoor ice rink in the United States opens in 1879 at Madison Square Garden in New York City.
- * Ann Arbor's Yost Ice Arena began as Yost Fieldhouses in 1923. Named after Michigan's legendary football coach and athletic director, Fielding H. Yost, it housed football, baseball, track and field and basketball in the 1950's and '60s before becoming an ice arena in 1973.
- * S.S. Marie's Pullar Stadium was built in 1939 after Sophia Noble Pullar endowed the city with \$70,000 to start either a home for the elderly or a community center. Her board of trustees concluded that a community center that doubled as an ice rink would fit most with what she had in mind. Construction took just under nine months and \$181,000 to complete.