

# The Michigan Department of Transportation Aggregate Wear Index Determination Nomograph

If you require assistance accessing this information or require it in an alternative format, contact the Michigan Department of Transportation's (MDOT) Americans with Disabilities Act (ADA) coordinator at [Michigan.gov/MDOT-ADA](http://Michigan.gov/MDOT-ADA).

Aggregate Source Inventory Number: 03-0065SG

Source Name: Sweet #2

To use this data for Hot Mix Asphalt Mix Design calculation of the Aggregate Wear Index (MTM112), locate the crush percentage of the component in your mix design and enter the AWI for that crush on your design.

If your material crush is between numbers, round to the nearest 5 or 0. For instance a 93% crush would use the 95% crush number and a 92% crush would use the 90% crush number.

Aggregate Crush, %	Aggregate Wear Index (MTM112)
100	NA
95	NA
90	NA
85	NA
80	NA
75	NA
70	NA
65	NA
60	NA
55	NA
50	NA
45	NA
40	249
35	246
30	243
25	239
20	236
15	233
10	230
5	226
0	223