

2007-08 County Average Age of Onset High School Gender and Total

County	Gender / Total	Mean / N	Average Age of Onset			
			Cigarettes	Alcohol	Drunk	Marijuana
Antrim	Female	Mean N	12.09 57	13.35 88	13.83 65	13.97 49
	Male	Mean N	12.11 41	12.99 68	13.20 50	13.43 44
	Total	Mean N	12.10 98	13.19 156	13.56 115	13.72 93
Arenac	Female	Mean N	12.80 61	13.16 129	13.85 93	13.86 47
	Male	Mean N	12.39 56	12.61 107	13.39 79	13.19 51
	Total	Mean N	12.61 117	12.91 236	13.64 172	13.51 98
Baraga	Female	Mean N	12.64 51	13.46 68	14.35 56	14.01 35
	Male	Mean N	12.18 30	13.27 45	14.04 35	13.92 26
	Total	Mean N	12.47 81	13.38 113	14.23 91	13.98 61
Bay	Female	Mean N	12.28 267	13.09 414	13.70 306	13.53 223
	Male	Mean N	12.35 216	12.80 399	13.69 278	13.53 224
	Total	Mean N	12.31 483	12.95 813	13.70 584	13.53 447
Berrien	Female	Mean N	13.43 30	13.54 57	14.32 36	14.10 24
	Male	Mean N	12.69 31	13.41 61	13.92 43	13.82 38
	Total	Mean N	13.06 61	13.47 118	14.10 79	13.93 62
Calhoun	Female	Mean N	13.02 105	13.67 226	14.18 166	14.11 109
	Male	Mean N	12.18 96	12.91 186	13.70 132	13.26 111
	Total	Mean N	12.62 201	13.33 412	13.97 298	13.68 220
Charlevoix	Female	Mean N	12.65 43	13.41 69	13.91 52	14.22 44
	Male	Mean N	13.39 31	13.06 50	14.11 28	14.35 30
	Total	Mean N	12.96 74	13.26 119	13.98 80	14.27 74
Cheboygan	Female	Mean N	12.93 35	13.82 48	14.71 39	14.19 24
	Male	Mean N	12.30 27	13.32 56	14.18 42	13.27 31
	Total	Mean N	12.65 62	13.55 104	14.43 81	13.67 55

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Clinton	Female	Mean N	13.26 85	13.70 166	14.52 125	14.43 82
	Male	Mean N	12.51 100	12.90 157	13.48 106	13.01 94
	Total	Mean N	12.86 185	13.31 323	14.04 231	13.67 176
Eaton	Female	Mean N	12.69 123	13.34 243	13.93 174	13.70 143
	Male	Mean N	12.20 105	13.03 210	13.97 160	13.48 131
	Total	Mean N	12.46 228	13.20 453	13.95 334	13.59 274
Gogebic	Female	Mean N	12.70 48	13.41 98	13.92 74	14.03 36
	Male	Mean N	12.39 57	13.32 88	13.73 65	12.90 39
	Total	Mean N	12.53 105	13.37 186	13.83 139	13.44 75
Grand Traverse	Female	Mean N	13.00 44	13.35 59	14.21 42	14.05 31
	Male	Mean N	11.35 23	13.46 40	13.67 26	12.84 22
	Total	Mean N	12.43 67	13.39 99	14.01 68	13.55 53
Hillsdale	Female	Mean N	12.51 83	12.95 130	13.73 90	14.06 69
	Male	Mean N	12.81 52	13.36 107	14.09 75	13.51 56
	Total	Mean N	12.63 135	13.13 237	13.89 165	13.81 125
Houghton	Female	Mean N	12.57 84	13.76 111	14.16 80	14.01 57
	Male	Mean N	11.80 92	13.00 117	14.03 84	14.08 67
	Total	Mean N	12.17 176	13.37 228	14.09 164	14.05 124
Huron	Female	Mean N	13.17 115	13.54 223	14.40 162	14.18 86
	Male	Mean N	12.84 103	13.04 201	13.78 139	13.64 81
	Total	Mean N	13.01 218	13.30 424	14.12 301	13.92 167
Ingham	Female	Mean N	12.89 131	13.61 268	14.36 193	13.95 141
	Male	Mean N	12.92 103	13.19 253	13.94 171	13.89 157
	Total	Mean N	12.91 234	13.41 521	14.16 364	13.92 298

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Iosco	Female	Mean N	12.40 125	13.56 200	14.08 155	13.70 107
	Male	Mean N	11.94 116	12.50 208	13.25 163	13.11 136
	Total	Mean N	12.18 241	13.02 408	13.66 318	13.37 243
Isabella	Female	Mean N	11.73 26	13.10 57	13.78 36	13.68 19
	Male	Mean N	12.99 34	13.18 57	14.17 39	13.37 27
	Total	Mean N	12.44 60	13.14 114	13.98 75	13.50 46
Jackson	Female	Mean N	12.72 461	13.55 804	14.23 586	13.97 416
	Male	Mean N	12.61 430	13.12 750	13.86 557	13.45 506
	Total	Mean N	12.67 891	13.34 1554	14.05 1143	13.68 922
Kalkaska	Female	Mean N	12.18 37	12.98 53	13.92 37	13.46 35
	Male	Mean N	12.97 39	13.23 64	13.87 45	13.19 35
	Total	Mean N	12.59 76	13.12 117	13.89 82	13.32 70
Kent	Female	Mean N	13.19 186	13.59 351	14.20 245	14.24 159
	Male	Mean N	13.09 165	13.39 312	14.27 218	14.19 185
	Total	Mean N	13.14 351	13.50 663	14.23 463	14.22 344
Leelanau	Female	Mean N	13.33 20	13.80 47	14.61 31	13.74 19
	Male	Mean N	14.02 25	13.67 53	14.45 37	13.91 28
	Total	Mean N	13.71 45	13.73 100	14.52 68	13.84 47
Macomb	Female	Mean N	13.14 537	13.65 1074	14.29 773	14.24 521
	Male	Mean N	13.19 469	13.27 1006	13.96 725	13.98 597
	Total	Mean N	13.16 1006	13.47 2080	14.13 1498	14.10 1118
Midland	Female	Mean N	12.36 97	12.90 206	13.56 143	13.41 93
	Male	Mean N	12.59 95	12.57 193	13.30 132	13.07 109
	Total	Mean N	12.47 192	12.74 399	13.44 275	13.23 202

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Montcalm	Female	Mean N	12.49 246	13.47 424	14.10 310	13.77 213
	Male	Mean N	12.54 236	13.05 442	13.72 332	13.43 250
	Total	Mean N	12.51 482	13.25 866	13.90 642	13.59 463
Muskegon	Female	Mean N	13.15 144	13.89 300	14.24 207	14.35 146
	Male	Mean N	13.23 149	13.59 279	14.02 210	14.08 178
	Total	Mean N	13.19 293	13.75 579	14.13 417	14.20 324
Oakland	Female	Mean N	13.41 748	13.67 1593	14.24 1097	14.02 783
	Male	Mean N	13.21 734	13.50 1523	14.02 1101	13.75 893
	Total	Mean N	13.31 1482	13.59 3116	14.13 2198	13.87 1676
Ontonagon	Female	Mean N	13.45 11	14.14 29	14.75 20	14.32 14
	Male	Mean N	13.96 25	13.34 29	14.17 29	14.79 17
	Total	Mean N	13.81 36	13.74 58	14.41 49	14.58 31
Saginaw	Female	Mean N	13.01 318	13.28 558	14.07 403	13.77 302
	Male	Mean N	12.60 267	13.11 523	13.95 373	13.46 297
	Total	Mean N	12.83 585	13.20 1081	14.01 776	13.62 599
Sanilac	Female	Mean N	13.50 48	13.74 92	14.45 64	14.46 37
	Male	Mean N	12.89 49	12.82 99	13.57 78	13.61 47
	Total	Mean N	13.19 97	13.26 191	13.96 142	13.98 84
Tuscola	Female	Mean N	12.93 156	13.61 310	14.32 218	13.96 126
	Male	Mean N	12.61 153	13.02 296	13.96 218	13.75 134
	Total	Mean N	12.77 309	13.32 606	14.14 436	13.85 260
Wayne	Female	Mean N	12.54 691	13.15 1182	13.85 889	13.57 712
	Male	Mean N	12.43 491	13.01 990	13.71 690	13.31 651
	Total	Mean N	12.49 1182	13.09 2172	13.79 1579	13.44 1363

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Definitions:

A minimum of at least two districts and at least two building types (middle school or high school) must participate for a county/regional report to generate.

Mean = average age of onset

N = # of students who reported lifetime use of the substance.

This N will be less than the total number of students that took the survey.

Cigarettes = Smoked a whole cigarette

Alcohol = Drank alcohol other than a few sips

Drunk = Got drunk

Marijuana = Tried marijuana

-- = Data suppressed due to fewer than 10 valid student surveys