

Table 3C.7 Reliance of Atrazine Use on Corn: Total Michigan Acres Planted
(see notes at end of table)

Year	Total Acres Planted	Percent Acres Treated	Rate of Application (lbs/acre)	Number of Applications	Rate per Crop Year (lbs/acre)	Pounds Applied
2016*	2,400,000	55.0	0.887	1.10	0.938	1,238,160
2015	2,350,000	55.5	0.966	1.05	0.993	1,295,120
2014*	2,550,000	56.0	1.044	1.00	1.049	1,497,972
2013	2,600,000	55.8	0.982	1.00	0.985	1,427,758
2012	2,650,000	55.5	0.919	1.00	0.921	1,354,561
2011	2,500,000	55.3	0.857	1.00	0.858	1,185,113
2010*	2,400,000	55.0	0.794	1.00	0.794	1,048,080
2009	2,350,000	58.2	0.859	1.02	0.880	1,203,576
2008	2,400,000	61.4	0.923	1.04	0.966	1,423,498
2007	2,650,000	64.6	0.988	1.06	1.053	1,802,631
2006	2,200,000	67.8	1.052	1.08	1.139	1,698,932
2005*	2,250,000	71.0	1.117	1.10	1.225	1,956,938
2004	2,200,000	69.5	1.128	1.05	1.192	1,822,568
2003*	2,250,000	68.0	1.140	1.00	1.160	1,774,800
2002	2,250,000	68.5	1.185	1.00	1.220	1,880,325
2001*	2,200,000	69.0	1.230	1.00	1.280	1,943,040
2000*	2,200,000	70.0	0.960	1.10	1.110	1,709,400
1999*	2,200,000	69.0	1.250	1.00	1.250	1,897,500
1998*	2,300,000	80.0	0.830	1.00	0.870	1,600,800
1997*	2,500,000	72.0	1.220	1.00	1.270	2,286,000
1996*	2,600,000	73.0	1.160	1.00	1.180	2,239,640
1995*	2,450,000	69.0	1.070	1.10	1.120	1,893,360
1994*	2,500,000	68.0	1.160	1.10	1.260	2,142,000
1993*	2,400,000	70.0	1.170	1.10	1.240	2,083,200
1992*	2,700,000	69.0	1.290	1.00	1.340	2,496,420
1991*	2,600,000	74.0	1.210	1.10	1.320	2,539,680
1990*	2,400,000	79.0	1.300	1.15	1.500	2,844,000

- Notes:**
1. Atrazine is sold in more than one chemical form, and surveyed separately by the USDA's National Agricultural Statistics Service (NASS). Data on percent acres treated, number of acres treated, and pounds applied are the sum across all forms of the chemical. Rates of application and number of applications are averages across each form of the pesticide, weighted by shares of total acres treated.
 2. For years not surveyed by NASS, values are interpolated between the nearest two years with reported values. An asterisk denotes which years were surveyed by NASS.
 3. Each year when NASS surveys a crop, the agency strives to include 85% to 90% of acres planted. NASS surveyed acres at the national level are lower than total acres planted. The above data is indicative of pesticides applied to total acres planted.