

Table 3C.5 Reliance of Glyphosate 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	81.0	0.904	1.20	1.086	2,111,952
2015	2,350,000	76.5	0.903	1.25	1.144	2,056,626
2014 *	2,550,000	72.0	0.902	1.30	1.202	2,207,178
2013	2,600,000	68.0	0.910	1.27	1.179	2,084,472
2012	2,650,000	64.0	0.918	1.25	1.155	1,958,880
2011	2,500,000	60.0	0.926	1.22	1.132	1,698,000
2010 *	2,400,000	56.0	0.934	1.19	1.108	1,489,536
2009	2,350,000	51.4	0.916	1.17	1.074	1,297,285
2008	2,400,000	46.8	0.897	1.16	1.039	1,167,005
2007	2,650,000	42.2	0.879	1.14	1.004	1,122,773
2006	2,200,000	37.6	0.861	1.12	0.970	802,384
2005 *	2,250,000	33.0	0.843	1.10	0.935	694,238
2004	2,200,000	27.5	0.786	1.15	0.913	552,365
2003 *	2,250,000	22.0	0.730	1.20	0.890	440,550
2002	2,250,000	18.5	0.775	1.10	0.870	362,138
2001 *	2,200,000	15.0	0.820	1.00	0.850	280,500
2000 *	2,200,000	15.0	0.740	1.00	0.740	244,200
1999 *	2,200,000	19.0	0.760	1.20	0.920	384,560
1998 *	2,300,000	10.0	0.690	1.00	0.690	158,700
1997 *	2,500,000	8.0	0.530	1.00	0.540	108,000
1996 *	2,600,000	7.0	1.140	1.00	1.140	207,480
1995 *	2,450,000	0.0	0.000	0.00	0.000	0
1994 *	2,500,000	6.0	0.850	1.00	0.850	127,500
1993 *	2,400,000	7.0	0.800	1.00	0.800	134,400
1992 *	2,700,000	3.0	1.000	1.00	1.000	81,000
1991 *	2,600,000	6.0	1.120	1.00	1.120	174,720

- Notes:**
1. Glyphosate 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.