



GM canola growth in Australia

Herbicide tolerant genetically modified (GM) canola has been grown in New South Wales and Victoria since 2008/09 and in Western Australia since 2010. The tables below provide information regarding the hectareage for each year, a state-by-state breakdown and the percentage of GM canola grown in each state as well as nationally.

Total GM Canola By Year (hectares)

	2009	2010	2011	2012	2013	2014	2015 †	2016 †	2017 †
NSW	13,930	23,286	28,530	40,324	31,573	52,000	51,870	54,970	68,163
VIC	31,186	39,405	22,272	19,012	21,232	37,000	47,137	47,069	56,900
WA		86,006	94,800	121,694	167,596	260,000	337,527	344,188	366,466
National	45,116	148,697	145,602	181,030	220,401	349,000	436,534	446,226	491,528
Total Area of Canola (GM & non GM)	1,390,000	1,590,500	1,815,000	2,687,000	2,480,000	2,607,000	2,000,000 *	2,125,000 *	2,080,000*
% GM Canola	3%	9%	8%	7%	9%	13%	22% *	21% *	24%

† The seeding rate is 2.5 Kg/Ha from 2009 to 2014 and 2.0 Kg/Ha from 2015 onwards. Improved crop genetics, vigour and establishment help contribute towards a lower seeding rate over time.

* The 2015, 2016 and 2017 total area figure represents those states that grow GM canola only (WA, VIC and NSW).

Total GM Canola By State (%)

	2009	2010	2011	2012	2013	2014	2015	2016	2017
NSW	6%	8%	7%	5%	5%	9%	11%	10%	11%
VIC	13%	16%	6%	3%	5%	8%	13%	13%	14%
WA	0%	10%	12%	13%	14%	21%	30%	28%	34%
National GM Canola	3%	9%	8%	7%	9%	13%	22% *	21% *	24%

* The 2015, 2016 and 2017 total area figure represents those states that grow GM canola only (WA, VIC and NSW).

Source: Australian Oilseeds Federation and Monsanto Australia