

Biotechnology Varieties, Iowa and U.S.

USDA, National Agricultural Statistics Service conducts the June Agricultural Survey each year. Randomly selected farmers across Iowa are asked if they planted corn seeds that, through biotechnology, are resistant to herbicides, insects, or both. Conventionally bred herbicide resistant varieties were excluded. Insect resistant varieties include only those containing bacillus thuringiensis (Bt). Stacked gene varieties include those containing biotech traits for both herbicide and insect resistance.

Corn Biotechnology Varieties, Iowa and U.S., Percent of All Planted Acres

Year	Acres Planted	Insect Resistant (Bt)	Herbicide Resistant	Stacked Gene Varieties	All Biotech Varieties
	(1,000 acres)	(percent)	(percent)	(percent)	(percent)
IOWA					
2004	12,700	36	10	8	54
2009	13,600	14	15	57	86
2010	13,400	15	14	61	90
2011	14,100	13	16	61	90
2012	14,200	12	15	64	91
2013	13,600	5	14	72	91
2014	13,600	4	8	83	95
UNITED STATES					
2004	80,929	27	14	6	47
2009	86,382	17	22	46	85
2010	88,192	16	23	47	86
2011	91,921	16	23	49	88
2012	97,155	15	21	52	88
2013	95,365	5	14	71	90
2014	91,641	4	13	76	93

