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, Percent of All Planted Acres – Iowa and U.S.

Year	All planted acres	Insect resistant (Bt)	Herbicide resistant	Stacked gene varieties	All biotech varieties
	(1,000 acres)	(percent)	(percent)	(percent)	(percent)
IOWA					
2007	14,200	22	19	37	78
2008	13,300	16	15	53	84
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	13,700	4	8	83	95
2015	13,500	5	8	80	93
2016	14,000	3	9	80	92
UNITED STATES					
2007	93,527	21	24	28	73
2008	85,982	17	23	40	80
2009	86,382	17	22	46	85
2010	88,192	16	23	47	86
2011	91,936	16	23	49	88
2012	97,291	15	21	52	88
2013	95,365	5	14	71	90
2014	90,855	4	13	76	93
2015	88,897	4	12	77	92
2016	94,148	3	13	76	92