

**Table 832. Organic Agriculture—Number of Farms, Acreage, and Value of Sales: 2007**

[2,577 represents 2,577,000. Data have been adjusted for coverage; see text, this section and Appendix III]

Size and usage	Number of farms	Acreage (1,000)	Sales value of organically produced commodities and commodity	Number of farms	Value (mil. dol.)
Total acres used for organic production . . . . .	20,437	2,577	Organic product sales, total . . . . .	18,211	1,709
1 to 9 organic acres . . . . .	9,251	29	\$1 to \$4,999 . . . . .	8,285	13
10 to 49 organic acres . . . . .	4,994	115	\$5,000 to \$9,999 . . . . .	1,935	13
50 to 179 organic acres . . . . .	3,498	348	\$10,000 to \$24,999 . . . . .	2,318	37
180 to 499 organic acres . . . . .	1,808	528	\$25,000 to \$49,999 . . . . .	1,515	54
500 organic acres or more . . . . .	886	1,557	\$50,000 or more . . . . .	4,158	1,593
Acres from which organic crops harvested . . . . .	16,778	1,288	Crops <sup>1</sup> . . . . .	14,968	1,122
Acres of organic pastureland . . . . .	7,268	975	Livestock and poultry . . . . .	2,496	110
Acres being converted to organic production . . . . .	11,901	616	Livestock and poultry products . . . . .	3,191	477

<sup>1</sup> Includes nursery and greenhouse crops.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, *2007 Census of Agriculture*, Vol. 1. See also <[http://www.agcensus.usda.gov/Publications/2007/Full\\_Report/index.asp](http://www.agcensus.usda.gov/Publications/2007/Full_Report/index.asp)>.

**Table 833. Certified Organic Farmland, Crops, and Livestock: 2000 to 2008**

[1,776 represents 1,776,000. Economic Research Service collaborates with over 50 state and private certifiers to calculate U.S. and state-level estimates of certified organic acreage and livestock]

Item	Unit	2000	2001	2002	2003	2004	2005	2006	2007	2008
Farm operations <sup>1</sup> . . . . .	Number . . . . .	6,592	6,949	7,323	8,035	8,021	8,493	9,469	11,352	12,941
Average farm size . . . . .	acres . . . . .	269	301	263	273	380	477	310	378	372
Total farmland . . . . .	1,000 acres . . . . .	1,776	2,094	1,926	2,197	3,045	4,054	2,936	4,290	4,816
Total cropland . . . . .	1,000 acres . . . . .	557	790	626	745	1,593	2,331	1,051	2,005	2,161
Total pasture/rangeland . . . . .	1,000 acres . . . . .	1,219	1,305	1,300	1,452	1,452	1,723	1,885	2,285	2,655
Grains . . . . .	1,000 acres . . . . .	416	455	496	548	491	608	624	789	908
Corn . . . . .	1,000 acres . . . . .	78	94	96	106	99	131	138	172	195
Wheat . . . . .	1,000 acres . . . . .	181	195	218	234	214	277	225	330	416
Oats . . . . .	1,000 acres . . . . .	30	33	53	46	43	46	65	59	57
Beans . . . . .	1,000 acres . . . . .	166	211	145	153	144	156	157	150	164
Soybeans . . . . .	1,000 acres . . . . .	136	174	127	122	114	122	115	100	126
Oilseeds . . . . .	1,000 acres . . . . .	55	44	33	28	54	46	45	42	69
Hay and silage . . . . .	1,000 acres . . . . .	231	254	268	328	357	411	508	677	793
Vegetables . . . . .	1,000 acres . . . . .	62	72	70	79	80	99	107	132	169
Fruits . . . . .	1,000 acres . . . . .	43	56	61	78	81	97	96	97	121
Herbs, nursery, and greenhouse . . . . .	1,000 acres . . . . .	41	15	29	25	8	9	18	18	15
Other cropland . . . . .	1,000 acres . . . . .	204	197	198	214	239	298	330	380	415
Livestock <sup>2</sup> . . . . .	1,000 . . . . .	56	72	108	124	157	197	257	363	476
Milk cows . . . . .	1,000 . . . . .	38	49	67	74	75	87	130	166	250
Poultry <sup>3</sup> . . . . .	1,000 . . . . .	3,159	5,014	6,270	8,780	7,305	13,757	9,195	12,185	15,518
Layer hens . . . . .	1,000 . . . . .	1,114	1,612	1,052	1,591	1,788	2,415	3,072	3,872	5,538
Broilers (meat chicken) . . . . .	1,000 . . . . .	1,925	3,286	3,032	6,301	4,769	10,406	5,530	7,436	9,016

<sup>1</sup> Number does not include subcontracted organic farm operations. <sup>2</sup> Total livestock includes other and unclassified livestock animals. <sup>3</sup> Total poultry includes other and unclassified poultry animals.

Source: U.S. Department of Agriculture, Economic Research Service, "Briefing Rooms, Organic Agriculture," <<http://www.ers.usda.gov/Briefing/Organic/>>.

**Table 834. Adoption of Genetically Engineered Crops: 2000 to 2010**

[In percent. As of June. Based on June Agricultural Survey conducted by National Agricultural Statistical Services (NASS). Excludes conventionally bred herbicide resistant varieties. Insect resistant varieties include only those containing bacillus thuringiensis (Bt). The Bt varieties include those that contain more than one gene that can resist different types of insects. Stacked gene varieties include only those varieties containing biotech traits for both herbicide and insect resistance]

Genetically engineered crop	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Corn . . . . .	25	26	34	40	47	52	61	73	80	85	86
Insect resistant . . . . .	18	18	22	25	27	26	25	21	17	17	16
Herbicide resistant . . . . .	6	7	9	11	14	17	21	24	23	22	23
Stacked gene . . . . .	1	1	2	4	6	9	15	28	40	46	47
Cotton . . . . .	61	69	71	73	76	79	83	87	86	88	93
Insect resistant . . . . .	15	13	13	14	16	18	18	17	18	17	15
Herbicide resistant . . . . .	26	32	36	32	30	27	26	28	23	23	20
Stacked gene . . . . .	20	24	22	27	30	34	39	42	45	48	58
Soybean . . . . .	54	68	75	81	85	87	89	91	92	91	93
Insect resistant . . . . .	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Herbicide resistant . . . . .	54	68	75	81	85	87	89	91	92	91	93
Stacked gene . . . . .	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)

X Not applicable.

Source: U.S. Department of Agriculture, Economic Research Service, "Adoption of Genetically Engineered Crops in the U.S.," July 2010, <<http://www.ers.usda.gov/Data/BiotechCrops/>>.