

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 ¹	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

¹ 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>.

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 ¹	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 ²	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 ³	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

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