

## FARM COMPUTER USAGE AND OWNERSHIP

In 2003, 72 percent of New England farms had computer access compared with 72 percent in 2001, 57 percent in 1999, and 35 percent in 1997. Nationally, 58 percent of farms had computer access compared with 55 percent in 2001, 47 percent in 1999, and 38 percent in 1997. Fifty-nine percent of New England farms had Internet access in 2003, up three percentage points from two years ago and up 48 percentage

points from 1997, the first year the survey was conducted. In New England, 61 percent of farms owned or leased computers in 2003, compared with only 31 percent in 1997. Forty percent of New England farms were using computers for farm business in 2003, compared to 30 percent nationwide.

### Farm Computer Usage: Access, Ownership, and Use by State and United States 1997, 1999, 2001, and 2003

State	With Computer Access				That Own or Lease Computers				Using Computers for Farm Business				With Internet Access			
	1997	1999	2001	2003	1997	1999	2001	2003	1997	1999	2001	2003	1997	1999	2001	2003
	Percent of Farms															
AL	25	47	48	49	21	37	42	44	13	24	24	26	9	28	34	39
AR	25	41	49	51	22	35	47	49	17	23	26	26	10	25	32	37
CA	51	61	63	64	47	55	56	60	30	40	36	38	23	46	51	55
CO <sup>1/</sup>	51	66	67	69	44	58	63	65	30	39	38	39	17	39	53	60
FL	41	45	50	56	35	39	47	50	24	27	29	29	19	34	45	49
GA	25	33	36	37	23	29	33	36	12	18	19	19	11	20	26	26
ID	48	75	80	81	36	59	74	77	21	34	46	46	12	41	62	62
IL	45	51	61	63	36	46	57	59	27	32	37	39	17	30	48	53
IN	37	46	57	59	29	41	51	58	16	22	28	34	10	25	42	51
IA	46	51	59	63	37	45	54	59	25	32	38	40	12	30	45	49
KS	36	52	58	62	31	46	54	59	21	26	31	37	11	27	39	48
KY	23	25	28	32	18	20	27	30	9	11	12	15	8	14	17	24
LA	26	35	53	53	21	32	47	47	14	20	19	19	4	21	40	44
MI	47	59	60	61	38	51	49	54	20	25	27	27	17	28	48	49
MN	43	49	55	64	32	40	50	60	22	26	34	34	11	27	40	52
MS	22	30	37	37	15	24	34	35	9	11	16	17	4	18	24	29
MO	33	39	55	56	27	34	49	51	16	19	30	30	10	19	44	48
MT	54	65	71	72	41	52	67	70	33	36	43	44	15	38	57	63
NE	45	49	58	61	38	44	54	59	29	31	36	38	14	26	40	48
<b>New England <sup>2/</sup></b>	<b>35</b>	<b>57</b>	<b>72</b>	<b>72</b>	<b>31</b>	<b>46</b>	<b>58</b>	<b>61</b>	<b>22</b>	<b>31</b>	<b>34</b>	<b>40</b>	<b>11</b>	<b>43</b>	<b>56</b>	<b>59</b>
NY	42	50	65	66	33	40	58	58	19	25	35	35	14	30	56	56
NC	30	42	51	52	24	36	47	47	13	20	24	24	10	30	37	43
ND	44	53	59	61	34	47	54	58	28	35	38	39	11	32	47	53
OH	41	58	63	64	30	49	56	57	18	25	28	31	14	35	46	50
OK	31	45	48	48	26	33	42	44	15	17	21	22	9	28	38	39
OR	61	65	75	78	52	55	73	76	30	31	43	49	22	29	59	72
PA <sup>3/</sup>	37	47	54	55	27	37	45	48	15	22	28	28	15	30	41	48
SC	25	30	48	49	20	27	40	48	11	12	19	19	9	17	35	35
SD	43	50	56	61	30	39	48	54	24	31	31	33	13	29	43	45
TN	24	35	42	50	17	28	36	41	7	13	16	18	8	24	34	41
TX	41	48	57	58	32	39	52	55	21	23	26	26	18	31	46	50
VA <sup>4/</sup>	31	42	58	65	25	31	49	62	13	15	26	34	12	24	48	57
WA	58	61	59	65	50	52	56	57	35	39	37	39	20	50	54	54
WI	36	50	61	62	29	40	55	56	19	24	31	31	9	33	46	51
United States <sup>5/</sup>	38	47	55	58	31	40	50	54	20	24	29	30	13	29	43	48

<sup>1/</sup> Includes Arizona, Colorado, Nevada, New Mexico, Utah, and Wyoming.

<sup>2/</sup> Includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>3/</sup> Includes New Jersey and Pennsylvania.

<sup>4/</sup> Includes Delaware, Maryland, Virginia, and West Virginia.

<sup>5/</sup> Excludes Alaska and Hawaii.

**Farm Computer Usage: Access, Ownership, and Use by Economic Class <sup>1/</sup>,  
Type of Farm, Region, and United States, 1997, 1999, 2001, and 2003**

Region	With Computer Access				That Owned or Leased Computers				Using Computers for Farm Business				With Internet Access			
	1997	1999	2001	2003	1997	1999	2001	2003	1997	1999	2001	2003	1997	1999	2001	2003
	Percent of Farms															
Northeast <sup>2/</sup>	38	50	61	62	30	40	51	53	18	25	31	33	14	33	48	52
\$1,000-9,999	38	50	60	61	27	40	49	51	11	16	25	25	14	33	49	50
\$10,000-99,999	31	45	59	62	27	33	52	53	19	32	39	40	11	29	47	50
\$100,000 and Over	48	61	63	65	43	54	54	60	38	47	42	50	21	41	45	52
\$100,000-249,999	43	40	51	52	37	33	39	46	32	34	29	36	18	24	33	38
\$250,000 and Over	61	68	85	85	57	62	81	81	51	52	66	71	30	48	68	73
Crop Farms	43	55	65	66	36	45	56	59	21	28	34	39	17	36	54	58
Livestock Farms	34	46	57	59	25	36	48	50	15	22	30	30	12	31	44	46
North Central <sup>3/</sup>	41	49	58	61	32	42	53	57	22	26	32	34	12	28	44	50
\$1,000-9,999	36	43	55	57	26	36	49	52	11	13	21	21	12	25	42	47
\$10,000-99,999	34	45	51	56	26	38	45	52	19	25	29	33	10	24	37	45
\$100,000 and Over	61	69	73	75	53	62	69	72	45	52	55	57	17	39	57	62
\$100,000-249,999	54	64	68	70	45	57	63	66	37	45	49	50	15	32	51	55
\$250,000 and Over	72	73	80	82	66	67	76	80	56	57	64	65	20	43	65	72
Crop Farms	43	50	58	61	35	43	52	57	24	27	33	34	13	29	44	50
Livestock Farms	39	48	59	61	29	42	54	57	20	25	32	33	11	26	43	49
South <sup>4/</sup>	31	40	48	51	24	32	43	47	15	18	22	23	12	25	37	42
\$1,000-9,999	27	35	42	46	20	28	38	42	9	12	15	16	11	22	33	38
\$10,000-99,999	32	42	52	55	25	35	45	50	18	22	26	28	12	28	38	44
\$100,000 and Over	56	64	71	73	50	56	67	69	44	49	53	55	21	42	57	60
\$100,000-249,999	46	60	66	68	38	52	62	63	30	42	44	44	16	40	49	52
\$250,000 and Over	68	69	76	77	63	64	73	74	57	59	65	65	25	48	66	68
Crop Farms	31	34	48	50	25	28	42	46	17	18	23	24	12	21	37	41
Livestock Farms	31	43	48	51	24	34	43	47	14	18	21	22	12	27	37	42
West <sup>5/</sup>	53	64	67	70	46	55	63	66	30	37	39	41	19	41	54	60
\$1,000-9,999	47	60	67	67	39	49	63	63	17	24	31	31	16	36	55	57
\$10,000-99,999	53	60	61	67	47	52	55	62	34	40	37	42	18	37	49	58
\$100,000 and Over	70	80	80	81	66	77	78	79	62	69	66	68	30	59	66	70
\$100,000-249,999	63	72	77	77	59	63	75	75	53	53	57	61	24	48	60	63
\$250,000 and Over	77	82	83	84	70	80	81	82	68	73	74	74	33	62	71	76
Crop Farms	60	62	67	69	53	54	62	63	38	39	41	43	23	44	54	59
Livestock Farms	47	66	69	70	39	56	65	66	22	35	38	39	16	37	56	60
United States <sup>6/</sup>	38	47	55	58	31	40	50	54	20	24	29	30	13	29	43	48
\$1,000-9,999	32	42	50	53	25	34	45	49	11	14	20	20	12	25	40	44
\$10,000-99,999	36	46	53	57	29	38	47	52	20	26	30	32	12	27	39	47
\$100,000 and Over	60	68	73	75	54	62	69	72	47	53	55	58	20	43	58	62
\$100,000-249,999	53	63	68	70	45	55	63	66	37	45	47	49	16	36	51	54
\$250,000 and Over	71	73	80	82	65	68	77	79	58	60	66	67	24	48	66	72
Crop Farms	41	47	57	60	34	40	51	55	24	25	31	33	14	29	44	49
Livestock Farms	36	47	55	56	28	39	49	53	17	23	27	27	12	28	42	47

<sup>1/</sup> Economic class refers to sales and government payments received during the previous year.

<sup>2/</sup> Includes Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

<sup>3/</sup> Includes Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.

<sup>4/</sup> Includes Alabama, Arkansas, Delaware, Florida, Georgia, Kentucky, Louisiana, Maryland, Missouri, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia.

<sup>5/</sup> Includes Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

<sup>6/</sup> Excludes Alaska and Hawaii.

