

## FARM COMPUTER USAGE AND OWNERSHIP

In 2001, 72 percent of New England farms had computer access compared with 57 percent in 1999 and 35 percent in 1997. Nationally, 55 percent of farms had computer access compared with 47 percent in 1999 and 38 percent in 1997. Fifty-six percent of New England farms had Internet access in 2001, 30 percent more than two years ago and increasing more than 400 percent from five years ago when the survey

was first conducted. This compares to 43 percent of farms having Internet access across the U.S. in 2001. In New England, 58 percent of farms owned or leased computers in 2001, compared with only 46 percent in 1999. Thirty-four percent of New England farms were using computers for farm business in 2001, compared to 29 percent nationwide.

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

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

1/ Includes AZ, CO, NV, NM, UT, and WY.

2/ Includes CT, ME, MA, NH, RI, and VT.

3/ Includes NJ and PA.

4/ Includes DE, MD, VA, and WV.

5/ Excludes AK and HI.

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

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

<sup>1/</sup> Crop and livestock farms are based on 1992 Census of Agriculture percentages by farm type.

<sup>2/</sup> Includes CT, ME, MA, NH, NJ, NY, PA, RI, and VT.

<sup>3/</sup> Includes IL, IN, IA, KS, MI, MN, MO, NE, ND, OH, SD, and WI.

<sup>4/</sup> Includes AL, AR, DE, FL, GA, KY, LA, MD, MS, NC, OK, SC, TN, TX, VA, and WV.

<sup>5/</sup> Includes AZ, CA, CO, ID, MT, NV, NM, OR, UT, WA, and WY.

<sup>6/</sup> Excludes AK and HI.

