

**Table 259. Computers for Student Instruction in Elementary and Secondary Schools: 2005 to 2006**

[54,848 represents 54,848,000. Market Data Retrieval collects student use computer information in elementary and secondary schools nationwide through a comprehensive annual technology survey that utilizes mail, telephone, and Internet data methods]

Level	Total schools	Total enrollment (1,000)	Number of computers <sup>1</sup> (1,000)	Students per computer	Schools with a network	Schools with distance learning programs	Schools with laptop computers <sup>3</sup>	Schools with high speed Internet access <sup>4</sup>	Schools with video-streaming
					wireless (percent)	for students <sup>2</sup> (percent)	(percent)	(percent)	(percent)
<b>U.S. total</b> . . . . .	<b>114,749</b>	<b>54,848</b>	<b>14,165</b>	<b>3.9</b>	<b>54.2</b>	<b>19.1</b>	<b>59.7</b>	<b>84.3</b>	<b>43.4</b>
Public schools, total . . . . .	91,977	49,567	12,914	3.8	54.4	20.3	60.0	85.7	45.0
Elementary . . . . .	53,245	23,805	5,612	4.2	49.1	11.2	55.4	85.0	41.3
Middle/junior high . . . . .	14,310	9,376	2,503	3.7	61.6	15.6	66.2	85.8	53.2
Senior high . . . . .	17,282	14,028	4,067	3.4	64.0	43.8	67.9	87.5	50.4
K to 12/other . . . . .	7,140	2,358	733	3.2	54.7	43.2	61.7	85.9	41.0
Catholic schools, total . . . . .	7,673	2,481	554	4.5	51.0	7.1	60.3	74.0	29.7
Elementary . . . . .	6,326	1,797	358	5.0	46.5	3.8	57.9	71.6	27.3
Secondary . . . . .	1,179	621	179	3.5	67.7	20.8	70.0	83.8	38.8
K to 12/other . . . . .	168	63	17	3.8	73.1	7.7	65.4	73.1	38.5
Other private schools, total . . . . .	15,099	2,800	697	4.0	52.1	6.5	50.1	66.4	24.1
Elementary . . . . .	7,426	1,171	283	4.1	52.9	2.0	51.4	67.6	26.5
Secondary . . . . .	1,274	265	77	3.4	67.5	18.1	54.2	68.7	24.1
K to 12/other . . . . .	6,399	1,363	338	4.0	47.1	9.5	47.4	64.2	20.8

<sup>1</sup> Includes estimates for schools not reporting number of computers. <sup>2</sup> Distance learning programs as determined by respondents. <sup>3</sup> For student instruction. <sup>4</sup> Statistics based on responses to those indicating type of Internet connection. High speed includes Internet connection types: T1, T3, and cable modem.

Source: Market Data Retrieval, Shelton, CT, unpublished data (copyright).

**Table 260. Public School Districts Offering Various Technology Resources to All or Some Elementary School or Secondary School Students by District Characteristics: 2008**

[In percent. As of Fall. Percents are based on the percent of public school districts with students at that level (97 percent of districts have elementary students and 88 percent have secondary students). For composition of regions, see map, inside front cover]

Characteristic	Electronic storage space on a server				Online access to the library catalogue				Online curriculum			
	Elementary		Secondary		Elementary		Secondary		Elementary		Secondary	
	All	Some	All	Some	All	Some	All	Some	All	Some	All	Some
All public school districts . . . . .	62	17	83	7	72	6	82	2	47	19	53	25
District enrollment size:												
Less than 2,500 . . . . .	63	15	85	3	69	5	80	<sup>1</sup> 1	46	17	53	23
2,500 to 9,999 . . . . .	59	22	78	14	79	7	87	3	50	23	54	28
10,000 or more . . . . .	58	23	74	17	84	7	87	6	49	26	51	34
Community type:												
City . . . . .	52	32	75	16	80	14	89	5	47	28	46	36
Suburban . . . . .	67	15	84	7	76	7	87	2	40	23	46	30
Town . . . . .	63	18	84	7	82	4	88	2	44	26	51	31
Rural . . . . .	60	16	83	6	66	5	77	1	52	14	57	20
Region:												
Northeast . . . . .	73	16	90	4	78	8	88	3	41	22	42	36
Southeast . . . . .	43	20	64	18	74	4	82	3	52	16	59	20
Central . . . . .	67	14	91	2	71	4	82	(S)	45	20	56	21
West . . . . .	53	22	75	10	69	6	77	2	55	17	54	23
Poverty concentration:												
Less than 10 percent . . . . .	76	12	92	3	82	6	92	<sup>1</sup> 1	45	22	51	30
10 to 19 percent . . . . .	60	19	85	7	69	5	82	2	44	20	51	28
20 percent or more . . . . .	50	21	72	10	66	6	72	2	54	14	56	18

S Reporting standards not met. <sup>1</sup> Interpret data with caution; the coefficient of variation is greater than 50 percent.

Source: U.S. National Center for Education Statistics, Educational Technology in Public School Districts: Fall 2008, NCES 2010-003, December 2009.