

FAST FACTS

Recent Statistics from The Library Research Service

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Technology in School Library Media Centers in Colorado 1997

A first look at 1997 data on school library media centers in Colorado reveals some new insights about the role of technology in Colorado's school library media programs.

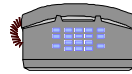
From 1994 to 1997, the number of library media centers (LMCs) making various technologies available to their clients—both teachers and students—increased dramatically.

Highlights:

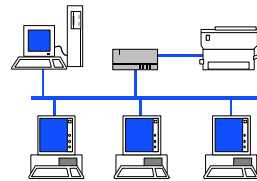
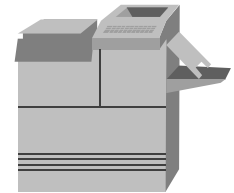
- Since 1994, Internet access for students has more than tripled. While only one in six LMCs provided Internet access for students in 1994, seven out of ten provide such access today. While one in five teachers could access the Internet via their LMC in 1994, three out of four teachers have such access today. And, practically all of these LMCs provide access to the World Wide Web.
- In 1994, only two out of five LMCs provided access to the Access Colorado Library and Information Network (ACLIN). Today, two out of three LMCs provide such access.
- The number of LMCs reporting stand-alone, locally-automated catalogs dropped, while reports of district-wide automated catalogs increased.



Coupled with increased participation in and use of ACLIN, this figure indicates progress in resource sharing among the state's school library media centers as well as other types of libraries.

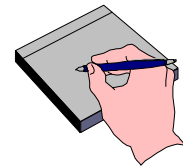


- Availability of basic technologies has also increased dramatically. Touch tone telephones, computers with modems, photocopiers, and fax machines—all are now available in substantially more LMCs than three years ago.



- As of 1997, nine out of ten Colorado schools has a technology plan, and nine out of ten of those plans address the role of the library media program.

These figures are based on 236 questionnaires returned from a 300 school sample (a 79 percent response rate) representing all public schools in the state. For complete results of the survey, see **Statistics and Input-Output Measures for School Library Media Centers in Colorado 1997** (forthcoming in November 1997).



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Technology Available via School Library Media Centers in Colorado, 1994 & 1997

Type of Technology	1997	1994	% Change
Touch-tone telephone	91%	78%	17%
Computer with modem	87%	69%	26%
Access to ACLIN for LMC staff	81%	49%	65%
Internet/Web access for LMC staff	81%/78%	24%	238%
Internet/Web access for teachers	79%/77%	21%	276%
Access to ACLIN for teachers	73%	47%	55%
Internet/Web access for students	69%/67%	16%	331%
Access to ACLIN for students	65%	42%	55%
Photocopier in the LMC	63%	43%	47%
Fax machine in the LMC	38%	18%	111%
Locally automated, stand-alone catalog	38%	46%	-17%
Online searching of remote databases	37%	29%	28%
District-wide automated catalog	36%	23%	57%