**Proposed changes to 90.19 State aid for regional bibliographic data bases and interlibrary resources sharing.**

<table>
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<tr>
<th>Existing Regulations</th>
<th>Proposed Regulations as Amended</th>
<th>Rationale</th>
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<tbody>
<tr>
<td><strong>(a) Definitions.</strong></td>
<td><strong>(a) Definitions.</strong> As used in this section and in Education Law, section 273(6):</td>
<td>N/A</td>
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<td>As used in this section and in Education Law, section 273(6):</td>
<td></td>
<td>The types of databases have expanded since the regulations were written. The new language reflects how libraries and library systems currently define and use databases.</td>
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<td><strong>(1) Regional bibliographic data bases means machine-readable files of bibliographic records and holdings of libraries within a reference and research library resources system region, including public, academic, school and special libraries.</strong></td>
<td><strong>(1) Regional bibliographic data bases or databases refer to the storage and access of digital records, assets, collections, and information resources within a reference and research library resources system region through its member organizations.</strong></td>
<td>The types of databases have expanded since the regulations were written. The new language reflects how libraries and library systems currently define and use databases.</td>
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<td><strong>(2) Region means the geographic area served by an approved reference and research library resources system.</strong></td>
<td><strong>(2) Region means the geographic area served by an approved reference and research library resources system including its member organizations.</strong></td>
<td>The new language is more inclusive.</td>
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<td><strong>(3) Library automation means the application of computer and telecommunications technology to bibliographic control, data base access, resource sharing and other electronic communication or transmission for the purpose of improving and enhancing services to library users.</strong></td>
<td><strong>(3) Library automation means to store and access digital records, assets, collections, and information resources for the purpose of improving, exposing, and enhancing services to library users.</strong></td>
<td>The use of technology in libraries has expanded to include many new digital formats and services.</td>
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<td><strong>(4) Automated circulation system means the application of computer and telecommunications technology to control the circulation of library materials, which may be integrated with other functions in an automated system.</strong></td>
<td>DELETE</td>
<td>This term is no longer used in the amended regulation.</td>
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<td><strong>(5) Automated system means the application of computer and telecommunications technology to library functions, including control of circulation of</strong></td>
<td>DELETE</td>
<td>This term is no longer used in the amended regulation.</td>
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<td>(6) Automation program means an organized plan applying automation to library functions to promote bibliographic control, data base access, resource sharing, and other electronic communication or transmission among the school, public, academic and special libraries within a region.</td>
<td>(4) Automation program means an organized plan applying technology to promote resource sharing among all types of libraries and increase visibility of regional and statewide digital records, assets, collections, and information resources.</td>
<td>Definition is updated to reflect modern practices and terminology.</td>
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<td>(7) Five-year plan means a regional library automation program which addresses the development and management of a regional bibliographic data base, access to this and other data bases, resource sharing, and other electronic communication or transmission and which incorporates the public library systems, school library systems, and other libraries within the region.</td>
<td>(5) Approved plan of service means the reference and research library resources system’s plan of service submitted to the State Library pursuant to Education Law Section 272 (2)(d).</td>
<td>Definition is updated to reflect current practice. As part of an ongoing effort to streamline planning and reporting, the State Education Department/New York State Library no longer requires a separate five-year plan for the RBDB Program.</td>
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<td>(8) Annual plan means a plan submitted by a reference and research library resources system which covers the current year of the five-year plan.</td>
<td>DELETE</td>
<td>Annual plans are no longer required</td>
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<td>(9) Electronic doorway library means a library which enhances information retrieval and resource sharing for its users based upon two-way electronic capability, into and out of the library.</td>
<td>DELETE</td>
<td>Outdated language. The State Education Department and the New York State Library no longer use the term Electronic Doorway Library.</td>
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<td>(10) Statewide electronic library network means a virtual network which includes existing and future physical networks in the State applicable for library purposes. The key concept underlying the network is interconnectivity among separate physical networks thus, in effect, resulting in one logical statewide network for libraries.</td>
<td>(6) Statewide library cooperation means a collaborative physical and virtual network which is applicable for exposing digital records, assets, collections, and information resources. The key concept underlying the network is interconnectivity among separate networks.</td>
<td>Definition is updated to reflect current technology.</td>
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<td>(7) <strong>National standards and best practices</strong> mean the standards agreed upon by the National Information Standards Organization (NISO) and in cases where there is not yet a national standard there are often best practices that are developed when standards cannot keep up with rapid changes in technology. These best practices often are agreed upon by professional organizations.</td>
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<td>There are now national standards and best practices for the use of technology in libraries.</td>
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### (b) Plans.

1. Each reference and research library resources system shall submit for approval a five-year plan for the regional bibliographic data bases and interlibrary resources sharing program pursuant to Education Law, section 273(6)(b), in a form and by a date prescribed by the commissioner. Such plans shall be developed and kept current through amendments made with the ongoing participation of libraries and library systems in the region. Amendments to the five-year plan shall be in a form and submitted for approval by a date prescribed by the commissioner. The board of trustees of the reference and research library resources system shall submit to the commissioner such evidence of participation of libraries and other library systems as he or she may require. Such participation shall include consultation with an automation committee, composed of representatives of all types of libraries and library systems in the region, which shall be established for such purpose.

2. An annual plan and budget, consistent with the five-year plan for a regional automation program, shall be submitted by each reference and research library resources system.

### (b) Inclusion in Plan of Service.

1. Pursuant to Education Law, section 273 (6)(b), each reference and research library resources system shall submit as part of their plan of service, in a form and by a date prescribed by the commissioner, proposals as to how the system will manage an automation program and use technology to promote resource sharing in the region and statewide.

2. The elements and format of such plan of service related to the regional bibliographic and interlibrary resources sharing program shall be determined by the commissioner.

Language is updated to reflect current practice in relation to State Education Department/New York State Library requirements for library system plans of service. As part of an ongoing planning and reporting streamlining effort, the State Education Department/New York State Library no longer require a separate RBDB five-year plan.
library resources system seeking a grant pursuant to Education Law, section 273(6)(a)(1). Such annual plans and budgets shall be developed in consultation with and the ongoing participation of an automation committee representative of all types of libraries and library systems in the region and shall be submitted in a form and in accordance with a timetable prescribed by the commissioner.

(3) For each public library system seeking a grant pursuant to Education Law, section 273(6)(a)(2), an acceptable plan for an automation program shall be the approved plan referred to in Education Law, section 273(1).

(c) Elements of a five-year plan.
Five-year plans and amendments shall provide a description of current library automation in the region, of library automation needs and of proposed actions, and shall include, but need not be limited to:
(1) the number of machine-readable bibliographic records and holdings already in existence in the region, and the number of bibliographic records and holdings to be converted to machine-readable form;
(2) a description of the means of maintaining and updating bibliographic data bases;
(3) a description of the means of accessing bibliographic and other data bases including any interfaces between or among data bases, and the availability of materials represented in these data bases;
(4) a description of the process and mechanisms used to share or obtain resources, the effect on resource sharing or usage patterns, and a

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Outdated language. As part of an ongoing streamlining effort, the State Education Department/New York State Library no longer requires a separate RBDB five-year plan. Current practice requires each Reference and Resource Library Resources System to submit one five-year plan of service for all system activities. (see b. above)
(a) The plan shall contain:

(1) a description of electronic communication or transmission used for these or other purposes;

(2) a description of regional library automation goals and objectives for the five-year period, including the anticipated progress during this period toward enabling all libraries in the region to become electronic doorway libraries;

(3) a year-by-year projection of library automation activities, which in years two through five of the plan may be revised or expanded through amendments;

(4) evidence that all types of libraries and library systems in the region participated in the development of the plan, and that the plan takes into account the automation needs of and is equitable for all types of libraries and library systems;

(5) a description of regional library automation goals and objectives for the five-year period, including the anticipated progress during this period toward enabling all libraries in the region to become electronic doorway libraries;

(6) a year-by-year projection of library automation activities, which in years two through five of the plan may be revised or expanded through amendments;

(7) evidence that all types of libraries and library systems in the region participated in the development of the plan, and that the plan takes into account the automation needs of and is equitable for all types of libraries and library systems;

(8) evidence that the plan will improve the quality of library service available to residents of the region;

(9) methods of and participants involved in monitoring and evaluating accomplishments.

(d) Criteria for approval of plans, amendments, annual plans and budgets.

Approval of five-year plans, amendments, annual plans, and budgets shall be based on the following criteria:

(1) the goals and objectives of the automation program;

(2) the comprehensiveness of the plan including the number and types of participants, the number of records and holdings and type(s) and subject area(s) of materials to be converted, and the activities other than conversion of records and holdings; and

(c) Eligibility Criteria.

(1) In order to be eligible for State aid for an automation program pursuant to subdivision 6 of section 273 of the Education Law, a reference and research library resources system shall:

a) be operating under an approved plan of service pursuant to paragraph d of subdivision 2 of section 272 of the Education Law;

b) submit an approvable prior year library system annual report and current year budget;

c) submit an approvable annual application for such formula aid;

Language is updated to reflect the State Education Department/New York State Library’s current eligibility criteria for RBDB funds.
(3) how bibliographic or other data will be accessed and the anticipated increase in resource sharing or change in usage patterns;
(4) the potential for stimulating cooperation among libraries, and the importance to intersystem and inter-type library resource sharing;
(5) the impact on enabling libraries to become electronic doorway libraries or to expand upon existing electronic doorway library services provided or obtained on or through the statewide Electronic Library Network;
(6) activities involving professional development, education, and training;
(7) the cost(s) to implement;
(8) the libraries participating in and/or benefitting from each project, and the impact on service to users of these libraries;
(9) the specificity and supporting data provided, including the staffing required and processes to be followed in carrying out the proposed projects; and
(10) the adequacy of the evaluation procedures used to measure achievement of the stated goals and objectives, including the participants involved.

(e) Standards and requirements for library automation projects.
(1) Bibliographic records and holdings and telecommunications-interoperability procedures shall be created and maintained in a form which, in the determination of the commissioner, assures regional and intersystem statewide compatibility.
(2) Bibliographic records converted through the use of these funds shall be made available, for the

(d) Automation Program Purposes.
(1) Reference and research library systems applying for formula funds under Education Law 273(6) may use such funds for the collaborative purpose of helping its members employ technology and tools to provide and/or improve access to and storage of digital records, assets, collections, and information resources while adhering to national

Language is updated to reflect the current uses of technology in libraries.
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<th>purpose of resource sharing, to the State library without charge other than the cost of duplicating such records</th>
<th>standards and best practices for enhancing resource sharing and access to information.</th>
<th>Language is updated to reflect current application and reporting requirements for RBDB. As part of an ongoing streamlining effort, the State Education Department/New York State Library no longer requires project progress reports.</th>
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<td>(f) Reports. Each reference and research library resources system which receives an annual grant for regional bibliographic data bases and interlibrary resources sharing shall submit in a form and in accordance with a timetable prescribed by the commissioner, progress reports on the project.</td>
<td>(e) Applications and Reports. (1) The commissioner will determine the format and timetable for the submission of applications and reports. (2) The commissioner may request any other reports that the commissioner shall deem necessary to carry out the purpose of this program.</td>
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