



January 6, 2020

TO: RAILS Consortia Committee

FROM: Anne Slaughter

SUBJECT: FY2022 LLSAP Support Formula

Work has continued on the development of a revised formula for distributing support to the RAILS LLSAPs (CCS, Pinnacle, PrairieCat, Rock River Library Consortium, RSA, and SWAN) via the FY2022 RAILS LLSAP Support Grant. The formula will be final by mid-April, including determining percentage weightings for each metric, conducting additional testing, and incorporating the formula and data collection instrument into the FY2022 LLSAP Support Grant Application.

Metric	Data Source
Collection expenditures per capita (total budget for	Public libraries: IPLAR
books, periodicals, audiovisual, CDs, and electronic resources)	Nonpublic libraries: collected and reported by LLSAP, as of mid-September in year of application
	Three year average. Distributed across quartiles.
LLSAP annual fee as a percentage of library's total	Operating budget: IPLAR
annual operating budget (public libraries only)	Annual fee: reported by LLSAP in application
	Distributed across quartiles.
Multitype membership bonus (nonpublic libraries only)	Reported by LLSAP in application. Three year average.
Total annual interlibrary loan and reciprocal	zILLANE reports (LLSAP section of RAILS
borrowing transactions	Annual Report to the Illinois State Library).
	Three year average.

## Quartiles

Two components of the formula include support to be distributed across quartiles. For any given metric, we will use submitted data to aggregate and sort all libraries from least to greatest, and subdivide that list into quartiles. Each metric will have a percentage of the total funding dedicated to it, and that funding will be further subdivided by quartiles and distributed to each LLSAP according to the number of libraries it has in each quartile. The funding will not necessarily be evenly distributed across quartiles.

## **Service Population**

Where the formula includes per capita calculations, RAILS will use definitions for service population that are consistent with those used for other services and data collection purposes. Final wording of the definitions will will mirror the in-progress revision to eRead Illinois fee formula descriptions.