RAILS

REACHING ACROSS ILLINOIS LIBRARY SYSTEM

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TO: **RAILS Consortia Committee**
FROM: **Anne Slaughter**
SUBJECT: **FY2022 LLSAP Support Formula**

We have completed our work on the FY2022 formula for distributing RAILS funding as direct support to RAILS LLSAPs, via the RAILS LLSAP Support Grant program. Our work on the formula assumed that we will continue budgeting $2,250,000 of the RAILS budget to support LLSAPs, but final funding levels are contingent on state funding to RAILS. As you know, this work has been ongoing since last summer, with the following objectives:

- Evolve the current formula for greater stability
- Retain our core values of supporting resource sharing activities, and equitably distributing that support
- Use a single formula that is rational, explainable, and accounts for the diversity of needs and demographics across the RAILS consortial landscape.

The final version of the formula, presented below, was developed to be stable and self-balancing, with several built-in "safeguards" to help prevent disproportionate fluctuations in annual support allocations to LLSAPs. We have continued the use of three-year averages where practical, introduced the use of quartiles, and continued to allocate portions of the funding across multiple metrics, with higher amounts allocated to the less volatile metrics. The allocations in the final formula reflect our goals, and have the lowest average impact on current support numbers with the sample data we used. In our testing, we used the most current datasets available to us for each metric. We acknowledge that as the numbers for each consortium change in any given metric from year to year, support numbers will fluctuate accordingly. However, we may also implement minor tweaks to the allocations in order to mitigate disproportionately negative impacts to any one LLSAP, if needed.

We will incorporate the formula and related data collection into the annual LLSAP Support Grant application process. Final awards will be calculated using data supplied in the application, the most recent IPLAR, and the FY2020 LLSAP annual report contained in the RAILS Annual Report to the Illinois State Library.

We have made some adjustments to the timeline from previous years to accommodate the many pandemic-related delays we have all experienced. We intend to distribute the applications to LLSAPs on or around June 15, with a deadline of September 1. If further adjustments to this timeline are required, we will give LLSAPs as much notice as possible. Additionally, final timing of some steps may be subject to change based on approval of RAILS' application for its funding via the Illinois State Library Area and Per Capita grant and progress on the state budget. Funding is contingent on the availability of state funding.

LLSAP Support Grant Formula

Metric	Allocated	Quartile Allocations				Data Source
		Tier 1 Bottom 25%	**Tier 2** 25-50%	**Tier 3** 50-75%	**Tier 4** Top 25%	
Collection Expenditures Collection expenditures per capita (total budget for books, periodicals, audiovisual, CDs, and electronic resources)	$750,000	40%	30%	20%	10%	Public libraries: IPLAR Nonpublic libraries: collected and reported by LLSAP, as of mid-September in year of application Three year average.
Annual Fee % of Operating Budget LLSAP annual fee as a percentage of library's total annual operating budget (public libraries only)	$700,000	40%	30%	20%	10%	Operating budget: IPLAR Annual fee: reported by LLSAP in application, including OCLC
ILL/RB Transactions Total annual interlibrary loan and reciprocal borrowing transactions	$400,000	Allocation is relative to the percent of the total transactions each LLSAP accounts for.				zILLANE reports (LLSAP section of RAILS Annual Report to the Illinois State Library). Three year average.
Multi-type Bonus Multitype membership bonus (nonpublic libraries only)	$400,000	Allocation is relative to the percent of the total nonpublic member library agencies each LLSAP accounts for.				Reported by LLSAP in application. Three year average.