



HAPLR Ratings


Anywhere Public Library
HAPLR Ratings Discontinued –
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HAPLR used data provided by over 9,000 public libraries in the United States to create comparative rankings. The comparisons were in broad population categories with breaks at 1,000; 2,500; 5,000; 10,000; 25,000; 50,000; 100,000; 250,000; and 500,000. Scorecards are based on data from the Federal-State Cooperative Service (FSCS) and later from the Institute for Museums and Libraries (IMLS)

HAPLR ratings are no longer being published. This sample is provided for historical purposes only.



Introduction



- Provides ratings for 9,000 U.S. libraries.
- Compares to comparably sized libraries in the state and nation.
- Author has many years of experience in public libraries and was Director of Waukesha County Federated Library System

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Thomas J. Hennen Jr., the author of the HAPLR Index, has over 40 years of experience in public libraries. He has published in Library Journal, American Libraries and in other American Library Association publications. He also had a column on rural library materials for the American Library Association's Booklist magazine. He has been a speaker for library associations throughout the U.S. and Canada. He retired as the Director of the Waukesha County Federated Library System in 2013 and now runs Hennen Library Consulting at <http://Hennenlibrary.org>



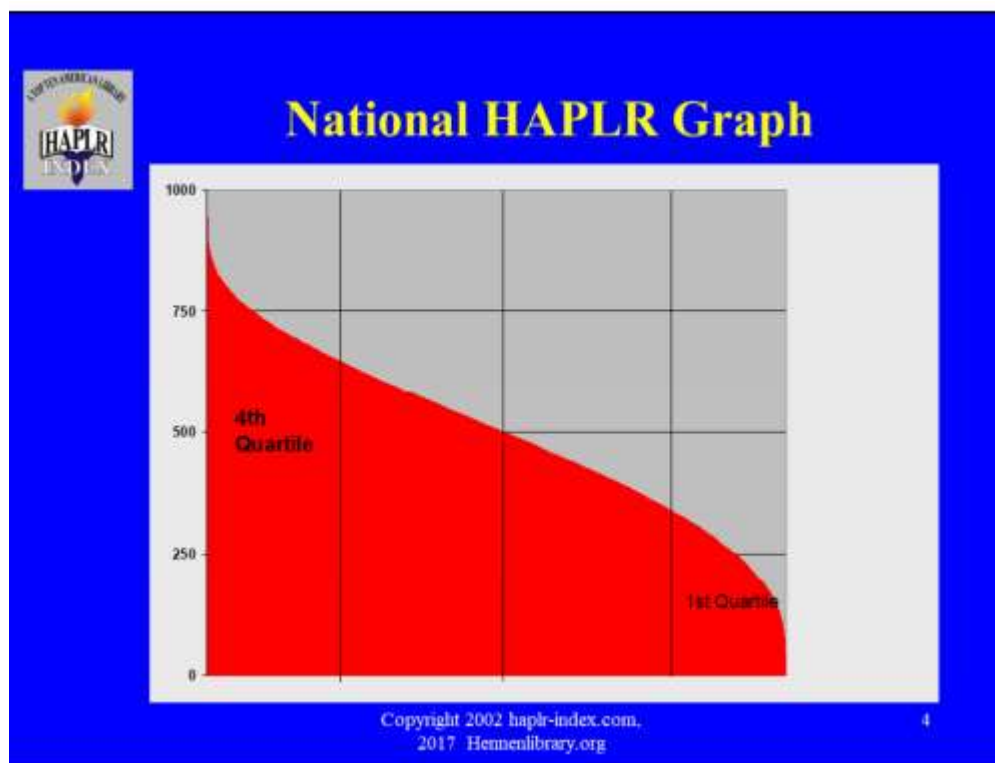
Percentile Comparisons

Percentiles compare a library to all libraries in the population category


For instance, a 90th percentile rating means the library scores higher than 90% of comparably sized libraries.



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The majority of libraries nationally score between 250 and 750 on the HAPLR Rating scale.



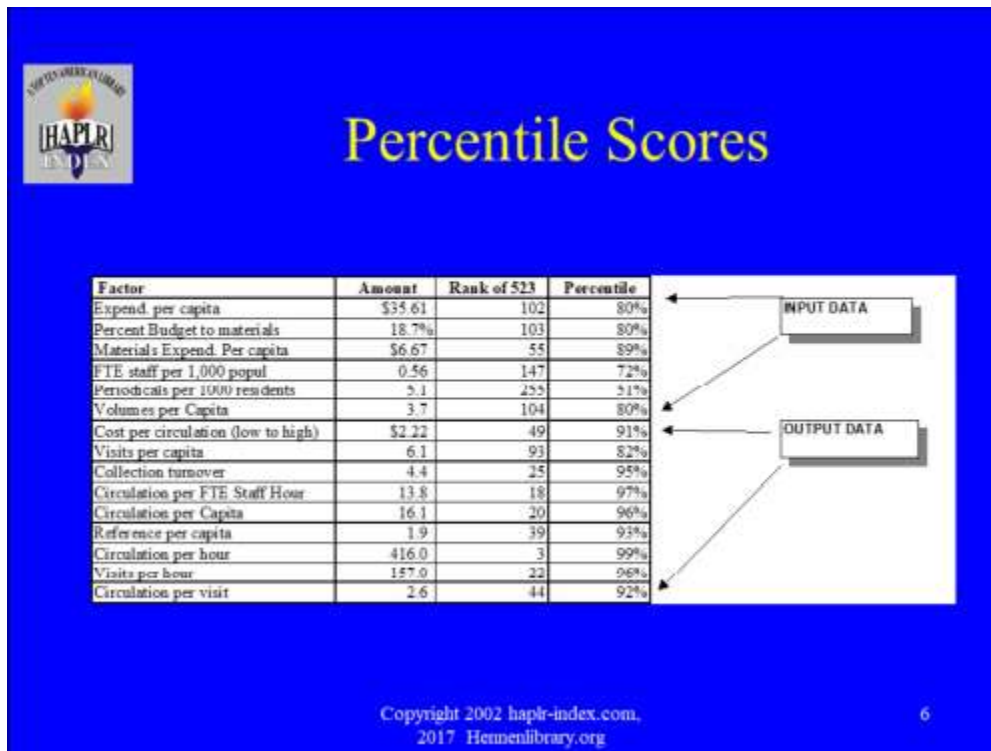
Weighting of Factors

Measurement Category	HALPR Weight
Expenditure per capita	3
Percent Budget to materials	2
Materials Expend. Per capita	2
FTE staff per 1,000 popul	2
Periodicals per 1000 residents	1
Volumes per Capita	1
Cost per circulation (low to high)	3
Visits per capita	3
Collection turnover	2
Circulation per FTE Staff Hour	2
Circulation per Capita	2
Reference per capita	2
Circulation per hour	2
Visits per hour	1
Circulation per visit	1

First six are input measures, remaining nine are output measures.

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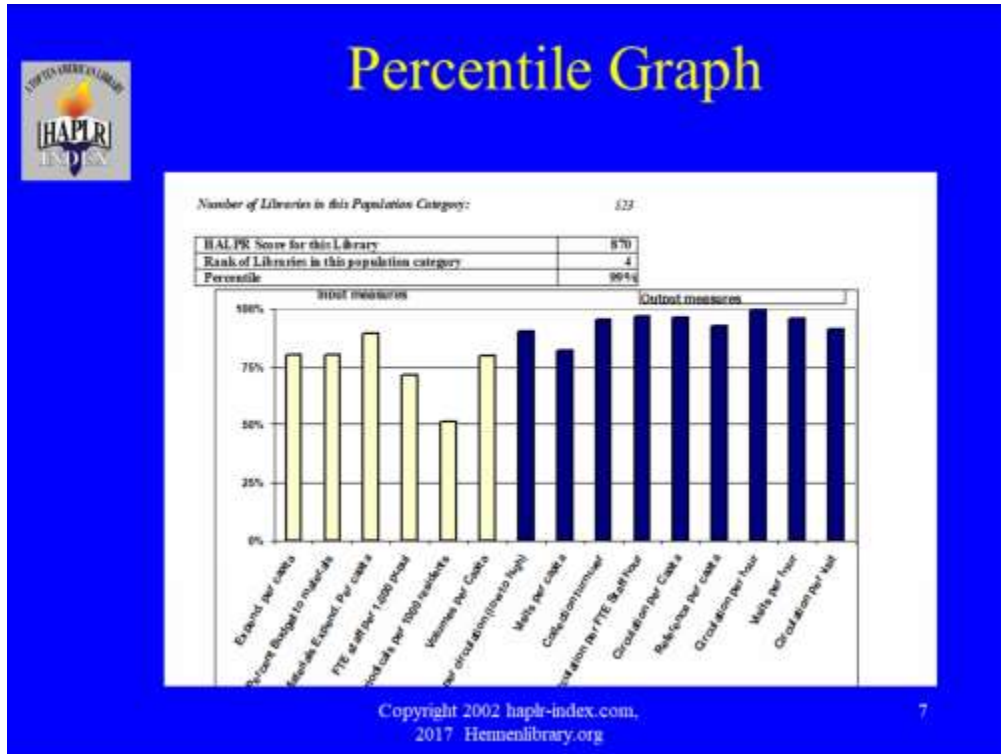
The weighting of the factors was determined by the HAPLR author. It is intended to reflect the relative value of each factor in an overall comparison. Other librarians throughout the country were queried about the recommendations for weighting factors.



The column that reads “Rank of” indicated the rank of a library among all libraries in the population category.

This table indicates rank and percentile score for each element of the HAPLR ratings

In the graphs in the next section, the percentile bars are arranged from left to right by weighted factor.



The graphic section illustrated the percentile ranking for each library on each of the 6 input and 9 output measures. The graphs compared each library to comparable libraries throughout the country. For each factor the graph illustrated the library's percentile score. A 50th percentile score means half of all libraries in the group scored higher, half lower. The libraries in the population category were ranked with weighted scores for each factor to produce the composite HAPLR score, rank and cumulative percentile noted next to the library name for each library.



Quartile Comparisons

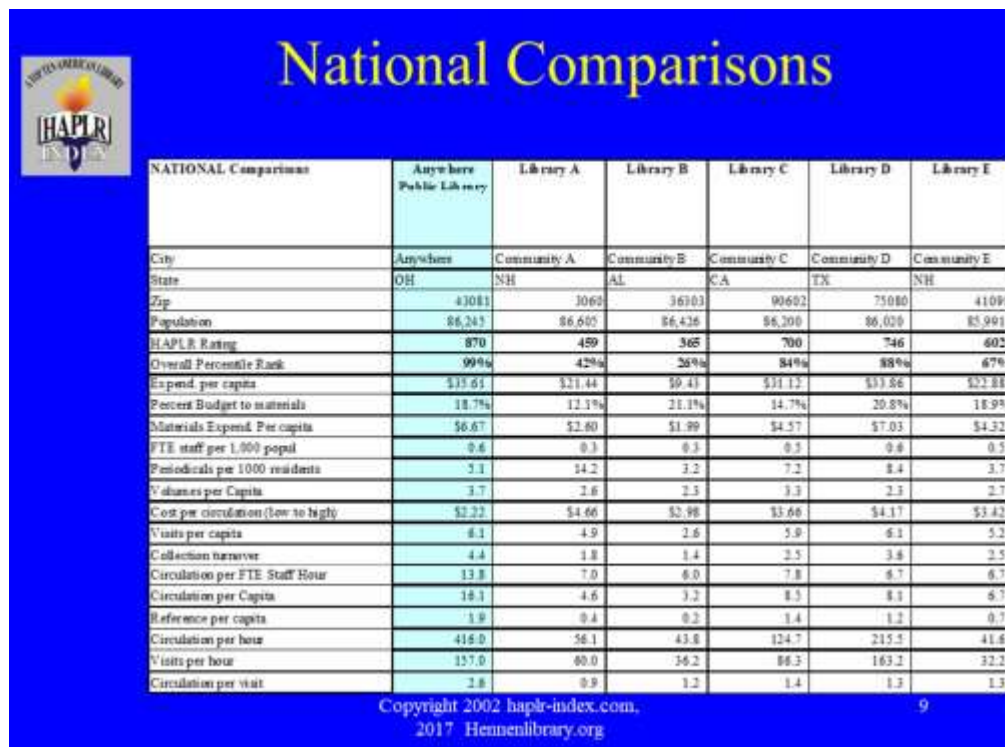
Measurement Category	HALPR Weight	Anywhere Public Library	75th Percentile	50th Percentile	25th Percentile
Expend. per capita	3	\$35.61	\$32.36	\$19.01	\$12.55
Percent Budget to materials	2	18.7%	17.5%	14.7%	12.0%
Materials Expend. Per capita	2	\$6.67	\$4.59	\$2.94	\$1.84
FTE staff per 1,000 popul	2	0.6	0.6	0.4	0.3
Periodicals per 1000 residents	1	5.1	7.2	4.9	3.2
Volumes per Capita	1	3.7	3.4	2.5	1.8
Cost per circulation (low to high)	3	\$2.22	\$4.99	\$3.74	\$2.95
Visits per capita	3	6.1	5.2	3.7	2.4
Collection turnover	2	4.4	3.1	2.2	1.5
Circulation per FTE Staff Hour	2	13.8	8.2	6.2	4.6
Circulation per Capita	2	16.1	8.3	5.2	3.2
Reference per capita	2	1.9	1.0	0.6	0.3
Circulation per hour	2	416.0	108.2	56.1	28.6
Visits per hour	1	157.0	73.4	40.8	20.5
Circulation per visit	1	2.6	1.9	1.5	1.1

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This chart indicates how the library scored on each measure by comparison to the 75th, 50th, and 25th Percentile for each measure on the HALPR Rating scale.

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The table, titled "National Comparisons", compares various metrics for a "Anywhere Public Library" against five other libraries (Library A through E). The metrics include demographic information (City, State, Zip, Population), HAPLR Rating, Overall Percentile Rank, and various per capita and per staff hour metrics such as Expend, Budget to materials, Materials Expend, FTE staff, Periodicals, Volumes, Cost per circulation, Visits, Collection turnover, Circulation, Reference, and Circulation per hour.

NATIONAL Comparisons	Anywhere Public Library	Library A	Library B	Library C	Library D	Library E
City	Anywhere	Community A	Community B	Community C	Community D	Community E
State	OH	NH	AL	CA	TX	NH
Zip	43081	3063	36103	90602	75080	41091
Population	86,243	86,605	86,436	86,200	86,020	85,991
HAPLR Rating	870	489	365	700	746	602
Overall Percentile Rank	99%	42%	26%	84%	88%	67%
Expend. per capita	\$15.61	\$11.44	\$9.43	\$11.13	\$13.86	\$21.88
Percent Budget to materials	18.7%	12.1%	21.1%	14.7%	20.8%	18.9%
Materials Expend. Per capita	\$6.67	\$2.80	\$1.89	\$4.57	\$7.03	\$4.32
FTE staff per 1,000 popul.	0.6	0.3	0.3	0.3	0.8	0.3
Periodicals per 1000 residents	5.1	14.2	3.2	7.2	8.4	3.7
Volumes per Capita	3.7	2.6	2.5	3.3	2.3	2.7
Cost per circulation (low to high)	\$2.22	\$4.66	\$2.98	\$3.68	\$4.17	\$3.43
Visits per capita	6.1	4.9	2.6	5.8	6.1	5.2
Collection turnover	4.4	3.8	1.4	3.5	3.8	2.5
Circulation per FTE Staff Hour	13.8	7.0	6.0	7.8	6.7	6.7
Circulation per Capita	16.1	4.6	3.2	8.5	8.1	6.7
Reference per capita	1.8	0.4	0.2	1.4	1.2	0.7
Circulation per hour	416.0	56.1	43.8	124.7	215.3	41.6
Visits per hour	157.0	80.0	36.2	86.3	163.2	32.2
Circulation per visit	2.8	0.8	1.2	1.4	1.3	1.3

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The libraries closest in population size to the library were presented here. Remember that the population number is assigned to the library by FSCS. (now IMLS) Because the national data cover service territories, the population here may not be the population of the municipality under consideration.

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State Comparisons

STATE Comparisons	Your Library	State Libr A	State Libr B	State Libr C	State Libr D	State Libr E
City	ANYWHERE	Community a	Community b	Community c	Community d	Community e
State	OH	OH	OH	OH	OH	OH
Zip	43043	44231	43221	43015	43701	44924
Population	86,245	87,838	87,549	84,860	84,585	80,228
HAPLR Rating	870	622	541	444	668	833
Overall Percentile Rank	99%	71%	98%	40%	78%	98%
Expend. per capita	\$25.61	\$29.14	\$48.55	\$18.16	\$31.13	\$29.04
Percent Budget to materials	18.7%	19.0%	14.3%	20.3%	27.9%	18.3%
Materials Expend. Per capita	\$6.67	\$5.54	\$6.92	\$3.89	\$8.69	\$10.78
FTE staff per 1,000 popul	0.6	0.5	0.7	0.4	0.6	1.3
Periodicals per 1000 residents	5.1	3.7	7.1	3.7	5.1	15.0
Volumes per Capita	3.7	2.7	3.0	1.8	3.6	6.2
Cost per circulation (low to high)	\$2.22	\$3.31	\$2.89	\$4.11	\$3.60	\$2.75
Visits per capita	6.1	3.7	11.6	2.2	5.1	3.1
Collection turnover	4.4	3.3	3.4	2.4	2.4	3.5
Circulation per FTE Staff hour	13.8	8.3	11.3	6.1	6.7	8.1
Circulation per Capita	16.1	8.8	17.4	4.4	8.6	21.3
Reference per capita	1.9	0.3	1.7	0.4	0.8	1.6
Circulation per hour	416.0	37.6	135.4	28.2	35.8	66.7
Visits per hour	157.0	15.7	90.3	14.0	21.3	13.9
Circulation per visit	2.6	2.4	1.5	2.8	1.7	4.3

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The libraries in the state closest in population size to the library were presented here.

Remember that the population number was assigned to the library by FSCS (later IMLS). Because the national data cover service territories, the population here may not be the population of the municipality under consideration.



Conclusion

Any rating number is always an attempt to encapsulate a lot of data into a single number. No such index number is perfect, of course.

Was the weather better before climatologists invented the wind chill index or does it just seem that way?

Does a library-rating score change the value or quality of the service provided, or, like the wind-chill index, does it just seem that way?

Further information on HAPLR 1.0 is available on the web at <http://Hennenlibrary.org>