Consolidated Systems:

- Northwest
- Kitchigami
- Lake Agassiz
- East Central
- Great River
- Pioneerland

Federated Systems:

- Arrowhead
- Viking
- MELSA
- Plum Creek
- Traverse des Sioux
- SELCO
1959 Metropolitan

1959 Buick
How are Regional Library Basic System Support dollars ($13.57M/year) divided among the twelve systems*?

Formula is defined in state statute: Sec 134.355

- (57.5%) Population – (using latest State Demographer’s Office Estimates)
- (12.5%) Area in Square Miles
- (25%) Equalization – (based upon county-level Adjusted Net Tax Capacities per capita)
- (5%) Base Grant to each system

*Since FY1993
Why Four Factors for regional public library systems?

- **Base Grant:** Each System has basic operating expenses: administrative personnel, utilities, location costs, insurance, audits, phone etc. [NOTE: Regions other than MELSA also operate ILS catalog systems]

- **Population:** Library service is substantially about providing direct public library services to people (consolidated systems) or assisting local library systems to serve people better (federated systems)

- **Area:** Distance affects the costs of providing services to two regions with similar populations

- **Equalization:** Since funding for local library service is property taxed based, equalization is an acknowledgement that tax base resources vary from place to place in the state.
How Does Equalization Work?

*Defined in state statute: Sec 134.355, Subd. 6*

- MN Department of Revenue provides the Adjusted Net Tax Capacity (ANTC) for each county (with non-participating units omitted.)
- MN Demographers Office provides latest population estimate for each county (with non-participating units omitted.)
- The Adjusted Net Tax Capacity per Capita is calculated. (ANTC divided by population)
- This is multiplied times constant levy for each county (.82% of adjusted net tax capacity, the statutory minimum) to find relative per capita support potential in each county.
Funding Regional Public Library Systems: What’s the deal with .82% of ANTC?

It is a foundational number for Regional Library Basic System Support (RLBSS). In 1993, the State of Minnesota:

• added $1.78 million dollars per year to RLBSS
• amended the RLBSS formula to put more emphasis on equalization aid – matching school aid concepts
• raised the tax-based portion of the minimum level of local support from .41% to .82%
• allowed the per capita portion of the minimum level of local support to increase to mirror one-half the percentage increase in state adjusted net tax capacity
• strengthened the link between local resources and local funding for equity calculations

• NOTE: As Maintenance of Effort requirements declined, the value of this link has diminished
How Does Equalization Work?

- Add RLBSS funds to county with lowest level bring it up to that of next lowest.
- Add RLBSS funds to two lowest counties to bring them up to that of third lowest.
- Repeat until equalization funds expended.
# Calculation Table for FY 2017: Regional Library Basic System Support

## Formula Factor

<table>
<thead>
<tr>
<th></th>
<th>Population (57.5%)</th>
<th>Area (12.5%)</th>
<th>Basic (5%)</th>
<th>Equalization (25%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY Allocation</td>
<td>$7,802,750</td>
<td>$1,696,250</td>
<td>$678,500</td>
<td>$3,392,500</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>System</th>
<th>2015 Population</th>
<th>% of adj State Pop.</th>
<th>% of State Area</th>
<th>% of Basic System Services</th>
<th>% of State Equal.</th>
<th>System % of FY RLBSS Allocation</th>
<th>Total FY17</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arrowhead</td>
<td>314,215</td>
<td>5.75%</td>
<td>22.29%</td>
<td>8.33%</td>
<td>13.60%</td>
<td>9.91%</td>
<td>$1,344,847.43</td>
</tr>
<tr>
<td>East Central</td>
<td>178,360</td>
<td>3.26%</td>
<td>6.50%</td>
<td>8.33%</td>
<td>12.75%</td>
<td>6.29%</td>
<td>$853,956.92</td>
</tr>
<tr>
<td>Great River</td>
<td>475,774</td>
<td>8.71%</td>
<td>6.18%</td>
<td>8.33%</td>
<td>20.06%</td>
<td>11.21%</td>
<td>$1,521,413.72</td>
</tr>
<tr>
<td>Kitchigami</td>
<td>169,460</td>
<td>3.10%</td>
<td>8.78%</td>
<td>8.33%</td>
<td>5.68%</td>
<td>4.72%</td>
<td>$640,079.51</td>
</tr>
<tr>
<td>Lake Agassiz</td>
<td>145,848</td>
<td>2.67%</td>
<td>9.43%</td>
<td>8.33%</td>
<td>1.32%</td>
<td>3.46%</td>
<td>$469,466.00</td>
</tr>
<tr>
<td>MELSA</td>
<td>2,998,309</td>
<td>54.88%</td>
<td>22.29%</td>
<td>8.33%</td>
<td>34.21%</td>
<td>40.96%</td>
<td>$5,558,006.30</td>
</tr>
<tr>
<td>Northwest</td>
<td>47,855</td>
<td>0.88%</td>
<td>7.03%</td>
<td>8.33%</td>
<td>1.47%</td>
<td>2.17%</td>
<td>$294,076.26</td>
</tr>
<tr>
<td>Pioneerland</td>
<td>159,039</td>
<td>2.91%</td>
<td>7.82%</td>
<td>8.33%</td>
<td>1.09%</td>
<td>3.34%</td>
<td>$453,366.81</td>
</tr>
<tr>
<td>Plum Creek</td>
<td>117,749</td>
<td>2.16%</td>
<td>7.34%</td>
<td>8.33%</td>
<td>0.00%</td>
<td>2.57%</td>
<td>$349,125.02</td>
</tr>
<tr>
<td>SELCO</td>
<td>503,499</td>
<td>9.22%</td>
<td>8.49%</td>
<td>8.33%</td>
<td>9.82%</td>
<td>9.23%</td>
<td>$1,252,770.63</td>
</tr>
<tr>
<td>Traverse des Sioux</td>
<td>228,579</td>
<td>4.18%</td>
<td>6.44%</td>
<td>8.33%</td>
<td>0.00%</td>
<td>3.63%</td>
<td>$492,281.39</td>
</tr>
<tr>
<td>Viking</td>
<td>124,816</td>
<td>2.28%</td>
<td>6.24%</td>
<td>8.33%</td>
<td>0.00%</td>
<td>2.51%</td>
<td>$340,610.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>5,463,503</strong></td>
<td><strong>100.00%</strong></td>
<td><strong>100.00%</strong></td>
<td><strong>100.00%</strong></td>
<td><strong>100.00%</strong></td>
<td><strong>100.00%</strong></td>
<td><strong>$13,570,000</strong></td>
</tr>
</tbody>
</table>
Population shares by region:

FY2009 and FY2016

FY2009

MELSA – 54.1%

FY2016

MELSA -- 54.7%
Population shares by region:
FY2009 through FY2016
Equalization shares by region

**FY2009**
- ALS: $522,287
- ECRL: $279,223
- GRRL: $436,732
- KRL: $127,123
- LARL: $749,961
- MELSA: $310,509
- NWRL: $127,168
- PLS: $185,277
- PCLS: $126,399

**FY2016**
- ALS: $481,666
- ECRL: $260,621
- GRRL: $707,042
- KRL: $439,150
- LARL: $1,180,963
- MELSA: $185,090
- NWRL: $64,119
- PLS: $20,776
- PCLS: $53,074

**MELSA Equalization share**
Changes in Equalization shares by region: FY2009 – FY2017

- ALS:
- ECRL:
- GRRL:
- KRL:
- LARL:
- MELSA:
- NWRL:
- PLS:
- PCLS:
- SELCO:
- TdS:
- VLS:
Changes in RLBSS shares:
By region with constant funding of $13.57M:
FY2009 – FY2017
MULTICOUNTY-MULTITYPE SYSTEMS in Minnesota:

- Arrowhead Library System
- Central MN Libraries Exchange (CMLE)
- Metronet
- Northern Lights Library Network (NLLN)
- Southeast Library System (SELS)
- Southwest Area Multicounty Multitype Interlibrary Exchange (SAMMIE)
- Traverse des Sioux Library Cooperative
Comparison of system boundaries

Minnesota Regional Public Library Systems

Minneapolis Area
1500 17th Ave S
Minneapolis, MN 55404-2207
Phone: 612-349-3000
Fax: 612-349-3010
Website: minneapolislibrary.org

Northwest Regional Library
2001 4th Ave S
Minneapolis, MN 55401
Phone: 612-349-3000
Fax: 612-349-3010
Website: minneapolislibrary.org

Lake Agassiz Regional Library
1300 E 2nd St
Fargo, ND 58102
Phone: 701-238-7333
Fax: 701-238-7334
Website: lakeagassiz.org

Minnesota Multitype Library Cooperative Systems

Lake Superior Library Cooperative
402 N 3rd St
Duluth, MN 55802
Phone: 218-726-7990
Fax: 218-726-7991
Website: lakesuperiorlibrary.org

Central Minnesota Library Cooperative
300 W 5th St
St. Cloud, MN 56301
Phone: 320-255-9192
Fax: 320-255-9190
Website: centralmnlc.org

Southwest Library System
1133 S 1st St
St. Paul, MN 55101
Phone: 651-291-2700
Fax: 651-291-2701
Website: southwestlibrarysystem.org

Arrowhead Regional Library
1234 Library Ave
Brainerd, MN 56401
Phone: 218-829-4300
Fax: 218-829-4301
Website: arrowheadregionallibrary.org

Koch Library Region
244 South 3rd Street
Chaska, MN 55318
Phone: 952-444-5500
Fax: 952-444-5509
Website: kochlibrary.org

Great River Library Agency
3300 17th Ave S
Minneapolis, MN 55404-2207
Phone: 612-349-3000
Fax: 612-349-3010
Website: greatriverlibrary.org

Save the Date:
The 2023 Meeting will be held on October 5th at the Minneapolis Central Library.

For more information, please visit our website at minneapolislibrary.org.
How are Multicounty Multitype Grant dollars ($1.3M/year) divided among the seven systems?

Formula is defined in MN Administrative Rules: Part 3530:2500

- (20%) Population – (using latest State Demographer’s Office Estimates)
- (20%) Area in Square Miles
- (60%) Base Grant to each system
Multitype Funding allocations:
FY 2017
## Calculation Table for FY 2017
### Multitype distributions:

<table>
<thead>
<tr>
<th>System</th>
<th>Base 60%</th>
<th>$780,000</th>
<th>Area Square Miles 20%</th>
<th>$260,000</th>
<th>Population 20%</th>
<th>$260,000</th>
<th>Total Entitlement</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMLE</td>
<td>14.3%</td>
<td>$111,428.57</td>
<td>12.52%</td>
<td>$32,550.88</td>
<td>11.97%</td>
<td>$31,129.30</td>
<td>$175,108.75</td>
</tr>
<tr>
<td>Metronet</td>
<td>14.3%</td>
<td>$111,428.57</td>
<td>3.43%</td>
<td>$8,916.89</td>
<td>54.88%</td>
<td>$142,685.10</td>
<td>$263,030.56</td>
</tr>
<tr>
<td>ALS</td>
<td>14.3%</td>
<td>$111,428.57</td>
<td>22.02%</td>
<td>$57,239.18</td>
<td>5.75%</td>
<td>$14,953.00</td>
<td>$183,620.75</td>
</tr>
<tr>
<td>NLLN</td>
<td>14.3%</td>
<td>$111,428.57</td>
<td>32.32%</td>
<td>$84,035.29</td>
<td>8.93%</td>
<td>$23,222.20</td>
<td>$218,686.06</td>
</tr>
<tr>
<td>TDS</td>
<td>14.3%</td>
<td>$111,428.57</td>
<td>6.36%</td>
<td>$16,544.75</td>
<td>4.18%</td>
<td>$10,877.70</td>
<td>$138,851.02</td>
</tr>
<tr>
<td>SELS</td>
<td>14.3%</td>
<td>$111,428.57</td>
<td>8.38%</td>
<td>$21,796.09</td>
<td>9.22%</td>
<td>$23,960.80</td>
<td>$157,185.46</td>
</tr>
<tr>
<td>SAMMIE</td>
<td>14.3%</td>
<td>$111,428.57</td>
<td>14.97%</td>
<td>$38,916.90</td>
<td>5.07%</td>
<td>$13,171.93</td>
<td>$163,517.40</td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td>$780,000.00</td>
<td></td>
<td>$260,000.00</td>
<td></td>
<td>$260,000.00</td>
<td>$1,300,000.00</td>
</tr>
</tbody>
</table>
Multitype Services:

MN Statutes: 134.351
MULTICOUNTY, MULTITYPE LIBRARY SYSTEMS.

- Subdivision 1. Establishment.
  - The commissioner of education, upon the advice of the Advisory Council to the Division of State Library Services, may approve the establishment of multicounty, multitype library systems and the geographic boundaries of those systems.

NOTE: First legislative reference: 1979
Multitype Services: Services

MN Statutes: 134.351

- Each multicounty, multitype library system is encouraged to develop services including, but not limited to the following:
  - referral of users,
  - intrasystem reciprocal borrowing,
  - cooperative collection development,
  - cooperative reference services,
  - staff development,
  - research and development,
  - cooperative storage facilities,
  - publicity and community relations.