Dane County Library Service
Operational Formula - DC Library

Library's payment depends on 3 components:
~County resident use of DC Library
~DC resident use of other libraries
~Other residents us of DC Library
~Average of 3 years 2019, 2022, 2023

1. Determine *per circulation cost*
DC Library expenditures/total circulation
        LIB = $4.57 (AVG $4.87+$4.64+$4.20)

2. Determine County Resident use of DC Library
        LIB = 11,013 (AVG 11,323+12,084+9631)

3. Multiply the use by the per circulation cost = **BASE** reimbursement.
        LIB = $50,333

4. Adjust for **XMUN use**, the use between libraries in Dane County.
        LIB = -$22,197 (AVG 21,163+23,705+21,723)

5. Deduct DCLS SERVICE : admin, delivery, & outreach services.
This expense is actual year and NOT averaged.
        LIB = $2,509

6. DC Library **BASE** +/- **XMUN** - DCLS SERVICE = Operational Reimbursement
        LIB - $25,627