

Illinois Century Network

Policy Committee Meeting Agenda

July 21, 2014
1:00 p.m.



**ILLINOIS CENTURY NETWORK
POLICY COMMITTEE
MEETING AGENDA
July 21, 2014
1:00 p.m.**

Item Number		Page Number
1.	Call to Order and Attendance	-
2.	Announcements and Remarks	-
3.	Minutes – April 21, 2014	3
4.	Illinois Broadband Opportunity Partnership Update	8
5.	E-rate Update	10
6.	Advanced Engineering Taskforce Membership	13
7.	Customer Profile	17
8.	ICN Budget	20
9.	State Funding Allocation	22

Next Meeting

October 20, 2014
Community College Board, Springfield
James R. Thompson Center, Chicago

ILLINOIS CENTURY NETWORK

APRIL 21, 2014 POLICY COMMITTEE MINUTES

Submitted for: Action

Summary: Distribution of the April 21, 2014 minutes for review by the Policy Committee.

Action Requested: Adoption of the April 21, 2014 minutes.

Recommended Motion: The ICN Policy Committee adopts the April 21, 2014 minutes with any edits as noted.

ILLINOIS CENTURY NETWORK

APRIL 21, 2014 POLICY COMMITTEE MINUTES

Greg Wass called the meeting to order at 1:06 PM.

Members Present (Springfield):

Greg Wass, Central Management Services	Lori Sorenson, Central Management Services
Brent Engelman, Board of Education	Kathleen Bloomberg, Illinois State Library
Bonnie Styles, Illinois State Museum	Todd Jorns, Illinois Community College Board

Members on audio bridge:

Chet Olson, Mayor of Rochelle	Alan Phillips, Board of Higher Education
-------------------------------	--

Members absent:

Sean Vinck, Office of the Governor	Mike Dickson, Consultant
------------------------------------	--------------------------

Staff and guests:

Chima Enyia, Central Management Services	Robin Woodsome, Central Management Services
Tom Oseland, Central Management Services	Deborah Kelley, Central Management Services
Frank Whitney, AT&T	Carla Poani, AT&T

Budget

Greg Wass reported that the main issue for the ICN is the budget. If the income tax is not extended or some other revenue source is not identified, the ICN could lose approximately \$3 million in GRF funding which is 10% of the budget. The real issue is GRF money is used to subsidize customers. If the General Assembly does not want to use the money to fund the schools, that may need to be taken into consideration.

Kathleen Bloomberg asked if this was just for the schools and libraries or was it for higher education as well. Lori responded that it was for all – schools, libraries and higher education.

In FY14 ICN received \$5 million instead of the requested \$6 million. In FY13, ICN received \$4 million. Historically, CMS has absorbed the funding shortfall, but would not be able to do that in the future. The challenge for CMS/ICN is that by the time the funding level is known, schools participating in the E-rate program have entered into contracts for last mile connections and received federal approval for reimbursement based on the contract and the then current ICN rates/costs.

Kathleen Bloomberg asked where the money is actually spent. Lori responded that ICN operating costs include staff, network equipment, and equipment maintenance, fees associated with leased fiber, and location and maintenance of the state owned fiber. The annual operating budget is \$19 million.

Greg Wass asked what the subsidy does for constituents. Lori responded that the \$6 million goes to the schools, libraries and museums through a credit and they buy services such as bandwidth based on ICN's published rates.

Bonnie Styles asked if we know how many would drop out if they lose the subsidy. Lori responded that it depended on the schools locations and broadband availability. In general, schools in southern Illinois would have fewer options thus would purchase some level of broadband from ICN. Schools in central and northern Illinois in general have more options

and would subscribe to a lower class service (no guaranteed speed or quality of service). In the Chicago collar county areas, some schools have options for good rates.

Greg stated this is a potential crisis and the various associations should be notified. The impact will be severe since many will have their budgets cut as well. Greg could ask Legislative Affairs to see if we can survey our membership to see what they would do; however, there would not be enough time to collect the information and share with the General Assembly before the budget is final.

Kathleen Bloomberg asked if there was a way to cut back on services to private customers. Lori responded that CMS needs the increased revenue from the private customers. The majority of ICN's operating costs are fixed so more customers, especially private customers, helps to generate revenue to cover the operating costs. Since CMS has become an E-rate service provider, some schools are purchasing bandwidth where they never did before.

Staff can create a report that details how many K-12 and libraries only use the state subsidy. There may be some that use other providers that we are not aware of. This information could be gathered through a survey.

CMS will send a letter requesting the information for the legislators. Greg will confirm approval by the Governor's Office. We will run a report in the interim to send to the policy members.

Todd Jorns would like to know how many community colleges are using the subsidy. We could get the President's Council involved with the legislators to let them know the impact

Minutes

Greg Wass introduced the first item on the agenda, approval of the minutes from the January 21, 2014 meeting. A motion was made by Bonnie Styles to accept the minutes. The motion was seconded by Todd Jorns. The motion carried.

IBOP

Lori Sorenson announced that the project is in the closeout phase. The final spend included \$61 million in federal funds, \$18 of \$26 million in state capital funds and an additional \$6 million in state operational funds.

The Sales and Marketing Partnership RFP was issued. CMS received three proposals and upon review of the proposals determined that it was not in the best interest of the state to proceed with an award. Essam El-Beik is still promoting the ICN to the wholesale broadband community. He has attended a couple industry trade shows and has been meeting with service providers. We are also talking with other broadband projects in the state to see if we can work together on marketing the fiber.

Brent Engelman asked if we were looking at other states. Lori responded that CMS researched and met with several other state networks prior to issuing the RFP.

Kathleen Bloomberg asked if the subsidy money is in jeopardy even if the tax gets extended. Greg responded that appropriations that are recommended by the Governor are always subject to the General Assembly. If

the income tax isn't extended or an alternative revenue source isn't found, then there will be across the board cuts.

E-rate

Tom Oseland announced the 2013 application review process is winding down. One hundred and six of one hundred and nineteen applications listing ICN as the internet service provider have been approved by the FCC/USAC. This

represents a little over \$774,000 in E-rate funding. Many will not follow through with the upgrade and take advantage of the funding because what they receive from the state allocation is adequate. There are 157 applications for 2014. This number is expected to increase as schools become more aware that ICN is now a registered service provider with the E-rate program.

FCC Pilot

Lori reported that with the help of Robin Woodsome, Tom Oseland, Essam El-Beik, and others, CMS responded to the FCC's latest Request for Comments on the modernization of E-rate. Many of the questions focused on how to increase funding for internal connections. The only schools receiving Priority 2 funding have a 90% free and reduced lunch count. The FCC is proposing an additional \$2 billion for internal connections and modifying the rules so that more schools receive Priority 2 funding. The additional Priority 2 funding would result in the elimination of funding for voice services.

The FCC request for comments also included an opportunity to for organization to submit a non-binding expression of interest to participate in a pilot project to connect schools and libraries with high speed broadband. CMS responded and a copy of the response was included in the agenda packet and is available on the ICN website.

Kathleen Bloomberg asked if they were trying to simplify the program. Lori responded that there were questions regarding simplifying the process. One concern expressed by staff and K-12 technology staff was that if the process was made too simple there would be no accountability for need and best price.

K-12 School Technology Initiative

Lori reported that many months ago, Superintendent Koch engaged CMS and others at the state to develop a cost estimate for upgrading school bandwidth and technology to a level that would support looked the PARCC online student assessment rolling out this fall. As a result, the Superintendent and Illinois State Board of Education requested \$450 million in capital funds. Since the initial analysis, staff continues to work with the State Board of Education, Governor's Office and the Governor's Office of Management and Budget to provide cost estimates for alternative proposals.

ICN Customer Profile

Robin Woodsome explained there are two sections to this item – how the customers are using the network and a cost comparison. Over the last month, staff contacted the constituents connected via fiber as part of the ARRA project to see how the upgraded service is performing and how they are using the increased bandwidth. Robin stated it was interesting to see the difference between higher education and K-12. K-12 was focused on their applications and higher education was concerned with overall bandwidth.

The greatest benefits have been the reduction in cost allowing the site to purchase additional bandwidth and the improved network performance. Most sites report an increase in the use of streaming video and many are in the process of implementing one-to-one programs.

The Paris School District provided students with a virtual tour of the Field Museum accomplished by a tour guide walking through the museum wearing Google Glass.

More than half of the K-12 schools reported they participated in the PARCC test earlier in the year. All are encouraged their network connection will support the test when it goes live in the fall.

Kathleen Bloomberg asked why three sites are paying more for the same amount of bandwidth or getting less and paying more than before being connected with fiber. Lori explained that those sites were using a commodity service such as cable modem or wireless service which may be less expensive but is not guaranteed or synchronous. Sites are

now connected with a 1 gigabit fiber connection that will allow them to increase their bandwidth speeds in the future with no additional costs other than the bandwidth costs.

Lori reported there are one or two customers that are not using the fiber connection because they are in contracts with other providers.

Other Business

Lori announced CMS has been notified by AT&T that they are migrating their network from the legacy TDM technology to IP by 2020. T-1s and DS3s are being replaced by metro Ethernet. CMS is looking at all circuits the state purchases to prepare for a migration to Ethernet. It will affect all schools and libraries and could have a financial impact. The RTCs will work with the customers.

Upcoming Procurements – We have issued an RFP for Professional Engineering Services – work currently performed by Globetrotters Engineering. The Egress IFB is just about ready to issue. If anyone is interested in evaluating, please contact Lori.

Adjournment

A motion was made by Todd Jorns to adjourn the meeting. The motion was seconded by Bonnie Styles. The motion carried. The meeting adjourned at 2:23 PM

ILLINOIS CENTURY NETWORK

ILLINOIS BROADBAND OPPORTUNITY PARTNERSHIP UPDATE

Submitted for: Information

Summary: Provides an update on the Illinois Broadband Opportunity Partnership.

Action Requested: None

Recommended Motion: None

ILLINOIS CENTURY NETWORK

ILLINOIS BROADBAND OPPORTUNITY PARTNERHSIP UPDATE

Staff continue to work on close out activity. At the request of the NTIA, the deadline has been extended until August 28, 2014. Staff have submitted all documents and are responding to NTIA questions and requests for modifications.

ILLINOIS CENTURY NETWORK

E-RATE UPDATE

Submitted for: Information

Summary: This item provides an update on ICN E-rate funding request.

Action Requested: None

Recommended Motion: None

ILLINOIS CENTURY NETWORK

E-RATE UPDATE

The 2013 E-rate funding recently ended with a total of 110 of 119 ICN customers' applications being approved for funding. Many of those customers were approved earlier in the year, affording them the opportunity to have their invoicing discounted with E-rate funds credited to them. Other applicants with approved funding have chosen to make reimbursement claims throughout the year, or are simply waiting until they have all the information needed to claim reimbursements for the entire funding year.

With the end of the 2013 funding year, of course, comes the beginning of the 2014 E-rate funding year. A total of 162 applications listed ICN as the Internet service provider. Performing at a record, never before seen pace, USAC has already approved 117 of these applications through the first seven funding waves of the year. The total amount of E-rate funding represented by the 162 applications is a little over \$1.3 million. The amount already having received approval is just over one million dollars.

The chart below summarizes activity for the ICN as a service provider in the E-rate program beginning with the 2013 funding year; the first year in which ICN participated as an Internet service provider.

Service Provider Activity

Funding Year	Total apps listing ICN	Total apps approved for funding (to date)	Total dollar amount approved (to date)	Total dollar amount claimed for support (to date)
Year 16 (2013)	119	110	\$1,323,108	\$55,343
Year 17 (2014)	162	117	\$1,020,842	-0-
Totals	N/A	N/A	\$2,343,950	\$55,343

The chart below summarizes ICN E-rate application history for each funding year up to 2012.

Applicant Activity

Funding Year	Received	Approved – Not yet received	Applied for Not yet approved	Under Appeal
Year 3 (2000)	\$2,137,765	-0-	-0-	N/A
Year 4 (2001)	\$2,522,559	-0-	-0-	N/A
Year 5 (2002)	\$4,996,227	-0-	-0-	N/A
Year 6 (2003)	\$4,644,171	-0-	-0-	N/A
Year 7 (2004)	\$2,497,427	-0-	-0-	N/A
Year 8 (2005)	\$2,424,567	-0-	-0-	N/A
Year 9 (2006)	\$982,392	-0-	-0-	N/A
Year 10 (2007)	\$953,998	-0-	-0-	N/A
Year 11 (2008)	\$799,251	-0-	-0-	N/A
Year 12 (2009)	\$1,339,032	-0-	-0-	N/A
Year 13 (2010)	\$2,982,199	-0-	-0-	N/A
Year 14 (2011)	\$2,561,151	-0-	-0-	N/A
Year 15 (2012)	\$2,520,377	-0-	-0-	N/A
Totals	\$31,361,116	-0-	-0-	-0-

ILLINOIS CENTURY NETWORK

ADVANCED ENGINEERING TASKFORCE MEMBERSHIP

- Submitted for:** Action
- Summary:** This item seeks confirmation of new members and renewal of those appointments that expire in 2014
- Action Requested:** That the Policy Committee approves the confirmation of the new members and renewal of those appointments as requested, that expire in 2014
- Recommended Motion:** *The Policy Committee approves the confirmation of new members and renewal of those appointments that expire in 2014.*

ILLINOIS CENTURY NETWORK

ADVANCED ENGINEERING TASKFORCE MEMBERSHIP

Participation in the Advanced Engineering Taskforce (AET) continues to be strong and includes a balance of constituent categories, size, and geography. The table on the next page shows a representation of the current AET membership.

The AET is seeking reappointment for the following members whose terms expired in June 2014. The new three year term would extend through June 2017.

- Alan Pfeifer, Sauk Valley Community College
- Brian Murphy, Eastern Illinois University
- Troy Brown, Illinois Heartland Library System
- Robert Dulski, Chicago Zoological Society

In addition to the reappointment request for the above-listed individuals, the AET is seeking the appointment of the following individual to the AET. The new three year term would extend through June 2017.

- Anita Nikolich, National Science Foundation

The AET is not seeking reappointment for the following member whose terms expired in June 2014.

- Steve Menken, Illinois State University

The following AET members have stepped down from the group.

- Ken Davis, Sangamon County
- Dennis Gallo, O'Fallon CCSD 90

Steve Menken and Ken Davis have each accepted positions with different organizations and Dennis Gallo has retired, which has resulted in their inability to continue participation as members of the AET.

The staff recommends adoption of the following resolution:

The Policy Committee approves the confirmation of the new member and renewal of those appointments as requested, that expire in 2014.

Advanced Engineering Taskforce Member Matrix 2014

K-12 Schools	Community Colleges	Universities	Libraries	Museums	Other Institutions	Units of Local Government	Staff
Jim Flanagan Illinois Chief Technology Officers (2015)	*Comm. College Pres. Tech. Council (2016)	Michael Shelton SIU (2015)	Andrew Bullen Illinois State Library (2016)	Robert Dulski Chicago Zoological Society (2014)		Glen Trommels City of Rockford (2015)	Kirk Mulvany CMS
Dennis Gallo O'Fallon CCSD 90 (2016)	Alan Pfeifer Sauk Valley Comm. College (2014)	Mike Dickson WIU (2016)	Brandon Gant CARLI (2015)	Rob Zschernitz The Field Museum of Natural History (2015)		Ken Davis Sangamon County (2016)	Robin Woodsome CMS
Brian Tobin DeKalb CUSD 428 (2016)	Rich Kulig COD (2015)	Steve Menken ISU (2014)	Troy Brown Illinois Heartland Library System (2014)				Lori Sorenson CMS
Jim Peterson Bloomington Schools (2016)	Scott Armstrong Kishwaukee Comm. College (2015)	Joel Mambretti Northwestern University (2015)					Frank Walters CMS
Ed Wagoner Chicago Public Schools (2016)		Tracy Smith (UIUC (2016)					
		Brian Murphy EIU (2014)					
		Herb Kuryliw NIU (2015)					

ICN AET Membership Attendance					
	FY2014				
Member	7/25/2013	10/18/2013	1/17/2014	3/21/2014	5/16/2014
Jim Flanagan, Chair	X		X	X	X
Scott Armstrong	X	X	X	X	X
Troy Brown			X	X	X
Andrew Bullen		X			
Ken Davis		X	X		
Mike Dickson	X	X			X
Robert Dulski	X	X	X	X	
Dennis Gallo	X	X	X	X	X
Brandon Gant	X	X	X	X	X
Rich Kulig		X	X	X	X
Herb Kuryliw	X	X	X	X	X
Joel Mambretti			X	X	
Jim Peterson	X				X
Alan Pfeifer		X	X	X	X
Mike Shelton	X	X	X	X	X
Brian Tobin	X		X	X	X
Glen Trommels	X	X		X	X
Ed Wagner					
Rob Zschernitz	X	X			X
Brian Murphy	X	X	X		X
Tracy Smith		X		X	X
Steve Menken		X	X	X	X
Raj Siddaraju	X	X	X		X

Note: Attendance reflects member participation directly as well as via delegates from the same institution.

ILLINOIS CENTURY NETWORK

CUSTOMER PROFILE

Submitted for: Information

Summary: Provides information on the number of sites which have disconnected from the ICN and on the number of organizations reliant on the state allocation credits for broadband service

Action Requested: None

Recommended Motion: None

ILLINOIS CENTURY NETWORK

CUSTOMER PROFILE

ICN staff has completed a review of disconnected customers to better understand the reasons for leaving the ICN. The data presented here dates from February 2012 when ICN migrated to a new database and billing program.

Staff have identified three categories documenting the reason for customer disconnects:

1. Cost – Sites within this category have disconnected from the ICN for budgetary reasons. There are two subcategories documenting if the ICN costs were too high or if in general all broadband service costs were too high. Where ICN costs were reported as the reason for disconnecting, sites moved to another broadband service provider which was able to offer the same level of bandwidth (or higher) at a lower cost than ICN. Forty-five percent of disconnected sites reported leaving ICN due to ICN broadband service costs. Where broadband service cost in general was reported as the reason for disconnecting, sites moved to a low cost commodity Internet service like a cable modem or DSL service. Sites within this second sub-category generally are smaller T1 connected sites or sites with budget constraints which prevent them from upgrading to a fiber based MetroEthernet service. Thirty-five percent of disconnected sites reported moving to a low cost commodity Internet service.
2. Closed Facility – Sites have closed due to a number of reasons including consolidation. 12% of disconnected sites fall into this category.
3. IBOP Partner – Sites within this category no longer receive ICN services directly, but connect to one of our BTOP partner networks such as Clearwave, iFiber, DATA, CIRBN, UC2B, and others. ICN interconnects with each of these networks. 8% of disconnected sites fall into this category.

Community Anchor Institutions disconnected from the ICN since February 2012									
Reasons for Disconnecting									
CAI Type	Number of Sites	Cost - moved to low cost commodity cable modem service		Cost - moved to another broadband provider due to ICN costs		IBOP Partner - site is now served by one of our BTOP partners (Clearwave, iFiber, etc)		Closed - facility has closed	
K12 Schools	922	277	30%	452	49%	81	9%	112	12%
Higher Ed	68	34	50%	18	26%	8	12%	8	12%
Public Libraries	54	39	72%	12	22%	1	2%	2	4%
Museums	7	3	43%	3	43%	0	0%	1	14%
Healthcare	21	7	33%	6	29%	4	19%	4	19%
Government	51	17	33%	29	57%	1	2%	4	8%
Other	53	32	60%	12	23%	1	2%	8	15%
Total CAIs	1176	409	35%	532	45%	96	8%	139	12%

- K12 Schools - includes individual schools within a district of which other schools remain connected, and whole districts where all schools within the district have disconnected
- Higher Ed - includes University of Illinois Extension Offices
- Healthcare - includes both hospitals and non-hospital health care facilities
- Government - includes county and municipal government sites. Does not include state agency sites.

As requested by the Policy Committee, staff have prepared a report providing information on the customers that only utilize the ICN for services subsidized by state funding. Seventy-nine percent of the ICN primary customers rely on the state funding allocation for their ICN broadband service. Twenty-one percent purchase ICN broadband service over what is provided through the state funding. Organizations within both of these two groups may have a second Internet provider in addition to ICN. That information is not tracked by ICN staff.

Community Anchor Institutions					
Allocation Only & Purchase Over Allocation					
CAI Type	Number of Organizations	Allocation only with no additional purchase		Purchase Service over allocation	
K12 School Organizations	632	495	78%	137	22%
Higher Ed Organizations	89	43	48%	46	52%
Public Library Organizations	276	251	91%	25	9%
Museum Organizations	18	15	83%	3	17%
Total CAIs	1015	804	79%	211	21%

ILLINOIS CENTURY NETWORK

ICN BUDGET

Submitted for: Information

Summary: This item provides information regarding ICN budget.

Action Requested: None

Recommended Motion: None

ILLINOIS CENTURY NETWORK

ICN BUDGET

The FY15 state appropriation to fund bandwidth to schools, libraries and museums is \$1M. As a result of the reduced funding level, CMS projects a \$4.4M shortfall in the FY15 budget. Following is the updated FY14 and FY15 budget projections. Revenues for FY14 are final; however, expenses are still a projection as not all FY14 invoices have been paid.

	Fiscal Year	
	2014 (Projected)	2015 (Projected)
Revenues		
State Appropriation	\$5,000,000	\$1,000,000
Public Customers	\$2,270,145	\$3,298,155
State Agencies	\$7,229,040	\$7,000,000
Private Customers	\$2,028,236	\$3,100,000
E-Rate Reimbursement (as a Recipient)	\$5,081,527	\$0
E-Rate Reimbursement (as a Provider)	\$96,237	\$160,000
Total Revenue	\$21,705,185	\$14,558,155
Total Expenses	\$18,000,000	\$19,000,000
Balance	\$3,705,185	(\$4,441,845)

ILLINOIS CENTURY NETWORK

STATE FUNDING ALLOCATION MODEL

Submitted for: Information

Summary: Provides examples of the impact of a \$5M reduction in State funding for Education, Library and Museum constituents and proposes an adjustment to the current allocation model to address the revenue loss

Action Requested: None

Recommended Motion: None

ILLINOIS CENTURY NETWORK

STATE FUNDING ALLOCATION

ICN staff has gathered the following data to demonstrate the impact of a \$5M reduction in state funding for primary constituents. In the first section we compare the bandwidth purchasing power per constituent types of education, libraries, and museums using the FY14 \$6M funding level and the current funding level of \$1M. The model provides credits based on student population for schools, population served for libraries, and per campus for museums. The model also allowed for a 10Mb allocation for non-FTE/population sites. As shown, under the \$1M funding model, bandwidth purchasing power drops significantly with the majority of constituents below the 22Mb floor provided in the \$6M funding model. Because of the low purchasing power with \$1M in state funding, there's no room for adjustments to establish a bandwidth floor and ceiling which was previously used to fund bandwidth for the non-FTE/population sites.

A sampling of constituent sites is included comparing the old baseline level which was active prior to July 2013 to the bandwidth purchasing power at the \$6M level initiated in July 1, 2013 and the current funding level of \$1M.

ICN staff are exploring a new rates model to address the loss of state subsidized bandwidth for primary constituents as well as address the lost revenue for the ICN operating budget. The new rates model is based on collecting a minimum monthly fee from the primary constituents and enhancing the bandwidth and services they receive. The revenue impact, benefits and costs of the new model require more analysis. Further details are provided in the attached slides.

State Funding Allocation Comparison

Student Organizations				
Student FTE	No. In Range	% In Range	\$6M (Mb)	\$1M (Mb)
0 - 1,000	347	49%	22	0-1
1,001 - 2,000	143	20%	22 – 24	3-5
2,001 - 3,000	56	8%	24 – 36	5-8
3,001 - 4,000	52	7%	37 – 57	8-10
4,001 - 10,000	78	11%	57 – 100	11-27
10,001 - 20,000	22	3%	100	28-63
20,000 and above	10	1%	100	63-168
Total Student Organizations	708			

Libraries				
Population	No. In Range	% In Range	\$6M (Mb)	\$1M (Mb)
0 - 1,000	3	1%	12	0
1,001 - 10,000	82	32%	12	0-1
10,001 - 25,000	82	32%	12 - 13	1-2
25,001 - 50,000	52	21%	13 - 27	2-3
50,001 - 100,000	24	9%	28 - 59	3-5
100,001 - 500,000	9	4%	70	6-10
500,001 and above	1	0%	70	178
Total Population Organizations	253			

Museums				
	No. In Range		\$6M (Mb)	\$1M (Mb)
Museums Campus	26		15	2

Sampling of Constituent Sites

Org Name	Constituent Type	City	Enrollment/ Population	Old Baseline (Mb)	\$6M (Mb)	\$1M (Mb)	Difference \$1M to Old Baseline (Mb)	Difference \$1M to \$6M (Mb)
Shirland CUSD 134	K-12 District	Shirland	125	8	22	0	-8	-22
Fairmont SD 89	K-12 District	Lockport	324	8	22	1	-7	-21
Field CCSD 3	K-12 District	Texio	309	8	22	1	-7	-21
Morton Grove Public Library	Library	Morton Grove	22,451	8	12	1	-7	-11
Paris Crestwood CUSD 4	K-12 District	Paris	550	8	22	1	-7	-21
Riley CCSD 18	K-12 District	Marengo	309	8	22	1	-7	-21
Seneca CC 170	K-12 District	Seneca	451	8	22	1	-7	-21
Wallace CCSD 195	K-12 District	Ottawa	316	8	22	1	-7	-21
Adler Planetarium	Museum	Chicago	0	8	15	2	-6	-13
Bourbonnais Township Park Dist	Museum	Bourbonnais	0	8	15	2	-6	-13
Chicago History Museum	Museum	Chicago	0	8	15	2	-6	-13
Dickson Mounds Museum	Museum	Lewistown	0	8	15	2	-6	-13
South Holland 150	K-12 District	South Holland	882	8	22	2	-6	-20
Bloomington 13	K-12 District	Bloomington	1,318	8	22	3	-5	-19
Downers Grove Public Library	Library	Downers Grove	48,724	8	27	3	-5	-24
Helen M. Plum Memorial Library	Library	Lombard	43,894	8	24	3	-5	-21

Org Name	Constituent Type	City	Enrollment/ Population	Old Baseline (Mb)	\$6M (Mb)	\$1M (Mb)	Difference \$1M to Old Baseline (Mb)	Difference \$1M to \$6M (Mb)
Oak Lawn Public Library	Library	Oak Lawn	55,245	8	31	3	-5	-28
Carl Sandburg College	Community College	Galesburg	1,716	8	22	4	-4	-18
Mokena Public SD 159	K-12 District	Mokena	2,212	12	27	4	-8	-23
Homer Township Public Library	Library	Lockport	32,026	8	17	5	-3	-12
O'Fallon Township HD 203	K-12 District	O'Fallon	2,442	8	30	6	-2	-24
Rochester Schools	K-12 District	Rochester	2,223	8	27	6	-2	-21
Dominican University	University	River Forest	2,906	8	35	7	-1	-28
Berwyn SD 98	K-12 District	Berwyn	3,317	8	40	8	0	-32
Schaumburg Public Library	Library	Schaumburg	129,839	8	70	8	0	-62
Sterling CUSD5	K-12 District	Sterling	3,447	8	42	8	0	-34
O'Fallon CUSD 90	K-12 District	O'Fallon	3,436	8	42	9	1	-33
South Suburban Community College	Community College	South Holland	4,181	10	59	9	-1	-50
Aurora Public Library	Library	Aurora	164,681	8	70	10	2	-60
Addison SD4	K-12 District	Addison	4,250	10	60	11	1	-49
Chicago State University	University	Chicago	5,193	12	74	12	0	-62
McHenry SD 15	K-12 District	McHenry	4,888	10	69	12	2	-57
Proviso Township 209	K-12 District	Forest Park	5,020	12	71	12	0	-59
Orland SD 135	K-12 District	Orland Park	5,742	12	81	13	1	-68
Bloomington 87	K-12 District	Bloomington	5,437	13	77	14	1	-63
Danville 118	K-12 District	Danville	6,418	15	100	15	0	-85
Alton CUSD 11	K-12 District	Alton	6,863	16	100	16	0	-84
Waubensee Community College	Community College	Sugar Grove	5,769	15	82	16	1	-66
Elgin Community College	Community College	Elgin	6,666	16	100	18	2	-82
Belvidere CUSD 100	K-12 District	Belvidere	9,065	20	100	22	2	-78
Decatur 61	K-12 District	Decatur	9,605	21	100	23	2	-77
East St. Louis 189	K-12 District	East St. Louis	9,104	20	100	23	3	-77
Aurora 129	K-12 District	Aurora	12,579	27	100	33	6	-67
Cicero SD 99	K-12 District	Cicero	13,552	28	77	34	6	-43
Northern Illinois University	Higher Ed	DeKalb	20,022	42	100	57	15	-43

Org Name	Constituent Type	City	Enrollment/ Population	Old Baseline (Mb)	\$6M (Mb)	\$1M (Mb)	Difference \$1M to Old Baseline (Mb)	Difference \$1M to \$6M (Mb)
Rockford SD 205	K-12 District	Rockford	29,484	61	100	84	23	-16
University of Illinois Chicago	University	Chicago	25,614	52	100	85	33	-15

Org Name	Constituent Type	City	Enrollment/ Population	Old Baseline (Mb)	\$6M (Mb)	\$1M (Mb)	Difference \$1M to Old Baseline (Mb)	Difference \$1M to \$6M (Mb)
University of Illinois Champaign	Higher Ed	Champaign	44,973	92	100	168	76	68
Chicago Public Library	Library	Chicago	2,896,016	75	200	178	103	-22
City Of Chicago SD 299	K-12 District	Chicago	373,910	830	1000	1510	680	510