

Reciprocal Exchange Future State Data Sharing Business Decision

Document Overview

This document summarizes the:

- Current state of the Reciprocal Data Exchange
- **Standard data** to be maintained and available on the REX vendor portal
- Options for Participating Systems to provide **additional data** to Reciprocal Systems
- Offers a recommendation for eliminating the SURS exchange portal website when the REX vendor solution is implemented and integrated with CSG.
- Offers a recommendation for each Participating System to have the option to submit a combined member and annuitant data file (singular file submission) in future state.

based on the collaborative effort of the SURS core project team.

Document Details

The table below provides important document details.

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Change Log

Enter changes made to the document in the table below.

Version	Date	Change Description	Author
1.0	8/9/24	Initial Draft	Pamela Cottrell/Jon Cagle
1.1	8/15/24	Document Reviewer's Input Added	Pamela Cottrell/Jon Cagle
1.2	8/15/24	SURS Approval Dates Added	Pamela Cottrell/Jon Cagle
1.3	9/18/24	Removed RMD Indicator as an Additional Data Field per Feedback from RFP Committee	Pamela Cottrell/Jon Cagle
2.0	10/2/4	Adjusted document to include feedback from RFP roundtable discussions. Separated file layouts for member and annuitants. Added new data fields to proposed future state additional data for members and annuitants. Changed	Pamela Cottrell/Scott Schaumann

		“effective participant date” to “earliest participation date.” Clarified options for providing additional data.	
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NOTE: Shading indicates current version.

Version 2.0

Updated 10/4/2024

Decision Approvals

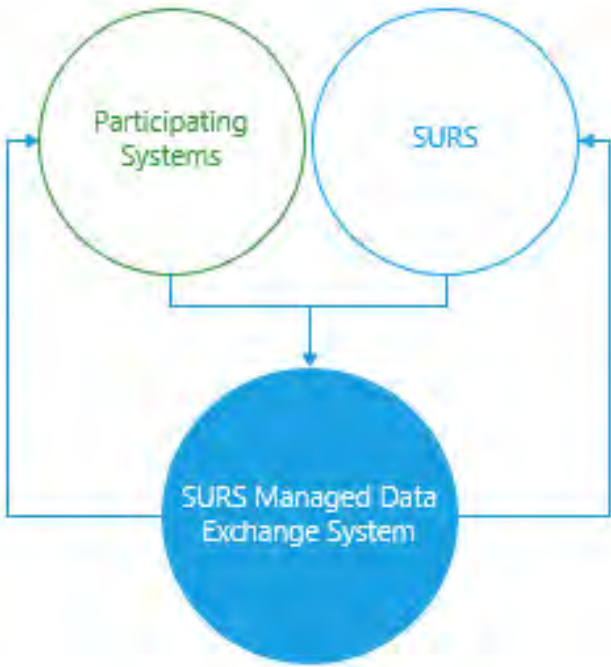

Approver	System	Approval Date
Scott Schaumann	SURS	Date: 8/15/24
Jefferey S. Saiger	SURS	Date: 8/15/24
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Reciprocal Data Exchange Overview

Summary	<p>The following pension administration systems share data deemed necessary to administer their respective retirement plans under the Articles of the Illinois Pension Code and under the Retirement Systems Reciprocal Act.</p> <table border="1"> <tr> <td data-bbox="467 363 1003 478">PUBLIC SCHOOL TEACHERS' PENSION AND RETIREMENT FUND OF CHICAGO (CTPF)</td><td data-bbox="1003 363 1544 478">METROPOLITAN WATER RECLAMATION DISTRICT RETIREMENT FUND (MWRD)</td></tr> <tr> <td data-bbox="467 478 1003 594">COUNTY EMPLOYEES' AND OFFICERS' ANNUITY AND BENEFIT FUND OF COOK COUNTY (CEAF)</td><td data-bbox="1003 478 1544 594">MUNICIPAL EMPLOYEES' ANNUITY AND BENEFIT FUND OF CHICAGO (MEAF)</td></tr> <tr> <td data-bbox="467 594 1003 747">FOREST PRESERVE DISTRICT EMPLOYEES' ANNUITY AND BENEFIT FUND OF COOK COUNTY (FPBF)</td><td data-bbox="1003 594 1544 747">PARK EMPLOYEES' AND RETIREMENT BOARD EMPLOYEES' ANNUITY AND BENEFIT FUND OF CHICAGO (PEAP)</td></tr> <tr> <td data-bbox="467 747 1003 831">GENERAL ASSEMBLY RETIREMENT SYSTEM (GARS)</td><td data-bbox="1003 747 1544 831">STATE EMPLOYEES' RETIREMENT SYSTEM OF ILLINOIS (SERS)</td></tr> <tr> <td data-bbox="467 831 1003 915">ILLINOIS MUNICIPAL RETIREMENT FUND (IMRF)</td><td data-bbox="1003 831 1544 915">STATE UNIVERSITIES RETIREMENT SYSTEM (SURS)</td></tr> <tr> <td data-bbox="467 915 1003 999">JUDGES' RETIREMENT SYSTEM (JRS)</td><td data-bbox="1003 915 1544 999">TEACHERS' RETIREMENT SYSTEM OF THE STATE OF ILLINOIS (TRS)</td></tr> <tr> <td data-bbox="467 999 1003 1115">LABORERS' AND RETIREMENT BOARD EMPLOYEES' ANNUITY AND BENEFIT FUND OF CHICAGO (LABF)</td><td data-bbox="1003 999 1544 1115"></td></tr> </table>	PUBLIC SCHOOL TEACHERS' PENSION AND RETIREMENT FUND OF CHICAGO (CTPF)	METROPOLITAN WATER RECLAMATION DISTRICT RETIREMENT FUND (MWRD)	COUNTY EMPLOYEES' AND OFFICERS' ANNUITY AND BENEFIT FUND OF COOK COUNTY (CEAF)	MUNICIPAL EMPLOYEES' ANNUITY AND BENEFIT FUND OF CHICAGO (MEAF)	FOREST PRESERVE DISTRICT EMPLOYEES' ANNUITY AND BENEFIT FUND OF COOK COUNTY (FPBF)	PARK EMPLOYEES' AND RETIREMENT BOARD EMPLOYEES' ANNUITY AND BENEFIT FUND OF CHICAGO (PEAP)	GENERAL ASSEMBLY RETIREMENT SYSTEM (GARS)	STATE EMPLOYEES' RETIREMENT SYSTEM OF ILLINOIS (SERS)	ILLINOIS MUNICIPAL RETIREMENT FUND (IMRF)	STATE UNIVERSITIES RETIREMENT SYSTEM (SURS)	JUDGES' RETIREMENT SYSTEM (JRS)	TEACHERS' RETIREMENT SYSTEM OF THE STATE OF ILLINOIS (TRS)	LABORERS' AND RETIREMENT BOARD EMPLOYEES' ANNUITY AND BENEFIT FUND OF CHICAGO (LABF)	
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Problem Statement	<ol style="list-style-type: none"> 1. The current Data Exchange Agreement will expire on December 31, 2024. 2. The current data exchange system, hosted by State Universities Retirement System (SURS), will be obsolete due to the new Pension Administration System (PAS). 3. SURS is migrating from its current PAS (CSG) to a new PAS (Velocity). 4. The Reciprocal Systems unanimously supported outsourcing management of the exchange data to a third-party vendor. 5. The decision to outsource management to a third party vendor requires SURS to make a decision to keep or eliminate the SURS Reciprocal System website Reciprocal Website Login (surs.org) 														

<p>Current State Data Exchange System</p>	<p>The diagram and steps below depict, at a high level, the current state Data Exchange System:</p> <ol style="list-style-type: none"> 1. Participating Systems send the previously agreed upon data to SURS. 2. SURS consolidates the data and shares matching data with the participating systems.  <pre> graph TD PS((Participating Systems)) --> SURS((SURS)) SURS --> SMDES((SURS Managed Data Exchange System)) SMDES --> PS </pre>
<p>Proposed Future State Diagram</p>	<p>The diagram and steps below depict, at a high level, the future state Data Exchange System:</p> <ol style="list-style-type: none"> 1. Participating systems (including SURS) send the previously agreed-upon data to a 3rd Party Administrator. 2. 3rd Party Administrator consolidates the data and shares matching data with the participating systems.  <pre> graph LR PS((Participating Systems (Including SURS))) --> 3P((3rd Party Managed Data Exchange System)) 3P --> PS </pre>

Traditional Data File - <i>Member</i>	<p>These items will be inputted into the 3rd party REX vendor and made available to all Participating Systems. Each Participating System is responsible for providing this information to the REX vendor, at minimum, on a quarterly basis.</p> <p>Fields in file:</p> <ul style="list-style-type: none"> • Name • SSN • Member Identification number (MID) • System • Earliest Participation Date • Service Credit • Date of Last Wages Reported • Type (Active/Inactive/Refunded) • Latest Date of Membership • Average Monthly Earnings • Tier • Reliability Indicator • Part-time Indicator • As Of Date <p>--Note: This is the file format used currently – and needs to be supported for backwards compatibility.</p>
Traditional Data File - <i>Annuitant</i>	<p>Fields in file:</p> <ul style="list-style-type: none"> • System • SSN • MID (member identification number) • Type of Annuitant (Disability, Survivor, Retirement, Reversionary, Beneficiary, Disability Retirement Allowance) • Name • Service Credit • Current Monthly Gross Payment • Retirement Date • Original Monthly Base Annuity • Average Month Earnings at Retirement • SSN of deceased spouse or other survivor • Name of deceased spouse or other survivor • Tier • Earliest Participation Date • As Of Date <p>--Note: This is the file format used currently – and needs to be supported for backwards compatibility.</p>

**Additional New
Data File**
*(Members and
Annuitants)*

These items are additional data fields* to assist with data sharing between Participating Reciprocal Systems.

- Reciprocal System
- Current As Of Date
- Participant Status (Member, Annuitant)
- SSN
- Address (separate fields for Address 1, Address2, City, State/Province, Zip/Postal code, Country)
- Phone number
- Email address
- Date of Birth
- Death indicator
- Plan Type
- Part-time indicator (optional, used only by SURS)
- Earnings by year posted
- Service Credit by year
- Earnings by month posted
- Service Credit by month
- Refunded Service including:
 - Refund Effective Date
 - Total Service Credits Refunded
 - Refund period Start Date
 - Refund period Term Date

*Additional data fields are not validated by the REX 3rd party vendor. Requesting System should validate with Reciprocity System.

--Note: This is a new file format. There is flexibility in how it can be defined.

**Combined New
Data File**
*(Traditional and
Additional Data;
Members and
Annuitants)*

This includes both legacy (Traditional) data fields and additional data fields* to assist with data sharing between Participating Reciprocal Systems.

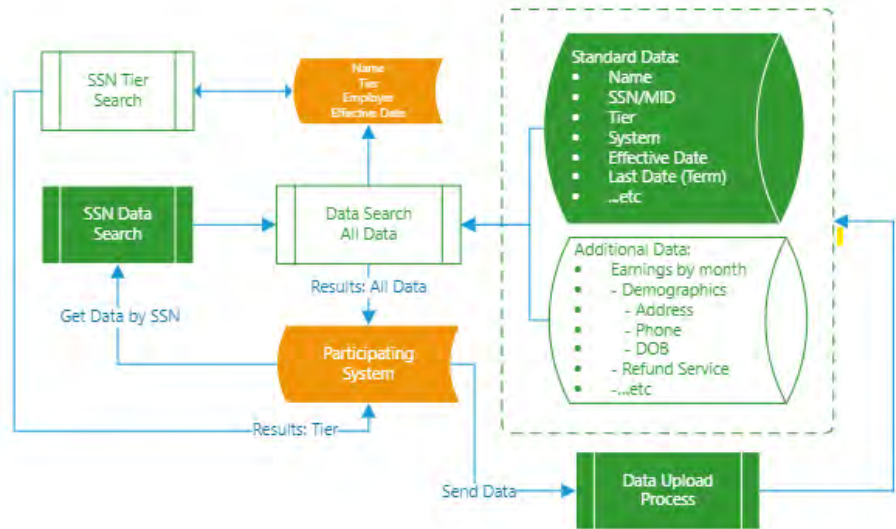
- Reciprocal System
- Current As Of Date
- SSN
- Member Identification number (MID)
- Name
- Participant Status (Member, Annuitant)
- Type (Active, Inactive, Refunded, Disability, Survivor, Retirement, Reversionary, Beneficiary, Disability Retirement Allowance)
- Total Service Credit
- Plan Type
- Earliest Participation Date
- Date of Last Wages Reported
- Latest Date of Membership
- Average Monthly Earnings
- Service Credit
- Current monthly Gross Payment
- Retirement Date
- Original Monthly Base Annuity
- Average Month Earnings at Retirement
- SSN of any deceased spouse(s)
- Address (separate fields for Address 1, Address2, City, State/Province, Zip/Postal code, Country)
- Phone number
- Email address
- Date of Birth
- Death indicator
- Part-time indicator (optional, used only by SURS)
- Earnings by year posted
- Service Credit by year
- Earnings by month posted
- Service Credit by month
- Refunded Service including:
 - Refund Effective Date
 - Total Service Credits Refunded
 - Refund period Start Date
 - Refund period Term Date

*Additional data fields are not validated by the REX 3rd party vendor. Requesting System should validate with Reciprocity System.

--Note: This is a new file format. There is flexibility in how it can be defined.

Proposed Future State Data Sharing Diagram

The diagram, and steps below depict, at a high level, the future state data sharing fields for *Standard* and *Additional* data requests.



Options for Providing Additional Information to Participating Systems

Each Participating System will select one of the two options below for providing the information for matched participants, at minimum, on a quarterly basis.

Option 1: Use the new third party vendor solution to communicate additional data. The Participating System assumes ownership and responsibility for uploading their reciprocal data exchange into REX vendor solution at least quarterly .Interface options web interface and/or API access.

Pro	Con
<ul style="list-style-type: none"> • Single interface • Flexibility to utilize existing data reporting capability • Opportunity to build fit for purpose with shared input. • Quick approach 	<ul style="list-style-type: none"> • Additional data for REX vendor to store and secure • Some Participating Systems may have resource constraints • Identifying & managing security roles/concerns.

Option 2: Use Participating Systems' Existing Reciprocal Data Sharing Processes such as URL (web portal), email, phone, fax. – Participating Systems maintain their own Reciprocal Exchange data sharing processes, allowing Participating Systems to obtain necessary information.

Pro	Con
<ul style="list-style-type: none"> • Participating Systems with current Reciprocal Exchange portals do not need to take action. • Participating Systems with non-portal data sharing can maintain current manual processes. 	<ul style="list-style-type: none"> • Participating Systems without a portal will need to maintain and share current standard operating procedures (SOP) for reciprocal data sharing • SURS will need to build a new System and/or establish manual SOPs. • Participating System accountable for access controls including log in and administrative infrastructure of portal.

Recommendation

Each Participating System to determine the best approach for providing the supplemental data to the Reciprocal Systems.

- SURS will elect option 1 above, which alleviates SURS from oversight and accountability of the Reciprocal Exchange Data. Additionally, SURS will eliminate its current exchange portal website when the REX vendor solution is implemented and integrated with CSG.

Glossary

Term	Definition
Additional Data	New Data and new data exchange file formats that will allow for enhanced data to be shared within the system.
Annuitant	A previous participant in a Reciprocal System who has retired or taken some form of annuity from that system.
CEAF	County Employee Annuity Fund. One of the 13 Reciprocal Systems that will be participating in this system.
CSG	The name of SURS' current Pension Administration System
CTPF	Chicago Teachers Retirement System. One of the 13 Reciprocal Systems that will be participating in this system.
FPBF	Forest Preserve Benefit Fund. One of the 13 Reciprocal Systems that will be participating in this system.
GARS	General Assembly Retirement System. One of the 13 Reciprocal Systems that will be participating in this system.
IMRF	Illinois Municipal Retirement Fund. One of the 13 Reciprocal Systems that will be participating in this system.
JRS	Judges Retirement System. One of the 13 Reciprocal Systems that will be participating in this system.
LABF	Laborer's Annuity and Benefit Fund. One of the 13 Reciprocal Systems that will be participating in this system.
MEAF	Municipal Employee Annuity Fund. One of the 13 Reciprocal Systems that will be participating in this system.
Member	A participant in one of the Reciprocal systems that has not yet taken an annuity. Commonly, these are participants who are either actively working in a system, or who have terminated from the system, but not yet retired or taken another distribution from the system
MWRD	Metropolitan Water Reclamation District. One of the 13 Reciprocal Systems that will be participating in this system.
PEAP	Park Employees & Trustees Annuity. One of the 13 Reciprocal Systems that will be participating in this system.
Reciprocal System	One of the 13 Pensions funds (Systems) who are participating in this Data Exchange.
REX	Project Name for this effort to upgrade the Reciprocal Data Exchange system
RMD	Required Minimum Distribution. The minimum amount that retirement account owners must withdraw annually to stay in compliance with IRS regulations.
SERS	State Employees Retirement System. One of the 13 Reciprocal Systems that will be participating in this system.

Term	Definition
Standard Data/Traditional Data	Existing Data and (data exchange file format) currently used to exchange data between systems. We plan to require this data from all systems at least quarterly, and accept the current file format as a valid data exchange file format.
SURS	State Universities Retirement System. One of the 13 Reciprocal Systems that will be participating in this system.
Survivor	Someone who is receiving survivor benefits on behalf of a deceased participant.
TRS	State Teachers Retirement System. One of the 13 Reciprocal Systems that will be participating in this system.
Velocity/V3locity	The name of SURS' new Pension Administration System