

# Federal Housing Finance Board <br> Call Report Instructions 

CRS.net Release 3.0

Effective November 1, 2006

## General Instructions

## CRS Release 3.0

## A. Changes effective with the release of CRS.net Release 3.0

Effective with the release of CRS Release 3.0 in November, 2006, the Finance Board Call Report System (CRS) will begin capturing certain required elements directly from the Federal Home Loan Bank Office of Finance (OF) Financial Reporting System (FRS). At that time, line item and batch load instructions for elements that will be obtained directly from FRS should be obtained from the Office of Finance. For elements reported directly to CRS, line item and submission instructions are included as part of these general instructions and as part of the Data Reporting Manual chapter for CRS.

## B. Scope of these Instructions

Each Bank shall prepare the Call Report in accordance with these instructions. These instructions apply to the data elements contained in the monthly and quarterly CRS schedules. They shall apply to elements reported directly to the Finance Board Call Report System by the Banks, unless otherwise herein indicated. Instructions and guidance for submission of information to FRS will be provided by the Office of Finance.

## C. Data and Frequency of Reporting

Each Federal Home Loan Bank (Bank) must file a Call Report as of the end of each month and each calendar quarter and on any other date specified by the Finance Board (each such date being the Reporting Date).

## D. Monthly Call Report Reporting Dates

All Monthly Call Report Schedules, with the exception of Schedules CC and NPA (see below), and regardless of whether submitted directly to CRS or through FRS, are due on the fifteenth $\left(15^{\text {th }}\right)$ calendar day of the month; or on the next business day thereafter if the due date falls on a weekend or holiday; following the month-end for which the information is being reported. For example, a call report for March would be due on April $15^{\text {th }}$ or the next business day if April $15^{\text {th }}$ falls on a weekend or holiday.

Schedule CC (Capital Compliance Schedule)
Schedule NPA (Negative Pledged Assets Schedule)
Per 12 CFR 932.7, the Capital Compliance report is due 15 business days following the monthend for which the information is being reported. The same date shall apply to elements reported monthly on the Negative Pledged Assets Schedule. These Schedules are submitted to CRS directly and do not go through FRS.

## E. Quarterly Call Report Reporting Dates

All Quarterly Call Report Schedules are due on the twentieth ( $\left.20^{\text {th }}\right)$ calendar day of the month; or on the next business day thereafter if the due date falls on a weekend or holiday; following the end of the quarter for which the information is being reported. For example, the Call Report schedules for the second quarter would be on July $20^{\text {th }}$ or on the next business day if July $20^{\text {th }}$ falls on a weekend or holiday.

## F. Quarterly "Plus 25" Call Reports

The Quarterly "Plus 25" (DOE) Call Report schedule was previously due on the twenty-fifth $\left(25^{\text {th }}\right)$ calendar day of each month. All quarterly elements are now due as per Section $E$ above on the $20^{\text {th }}$ calendar day of the month following the end of the quarter for which the information is being reported.

## G. Line Item Directions

For elements reported directly to CRS, the accompanying line item instructions shall apply. For elements reported to FRS, FRS line item instructions shall apply unless otherwise indicated in the CRS instructions.

## H. Applicability of Generally Accepted Accounting Principles

The Call Report shall be prepared in accordance with Generally Accepted Accounting Principles, except to the extent otherwise directed by the Finance Board either in these instructions, in Finance Board regulations, or in other guidance which may be formally provided.

## I. Rounding

For schedules or elements reported directly to the Finance Board Call Report System, numeric reporting should be reported to two decimal places. Reporting of amounts to the right of the decimal point are optional. Amounts to the left of the decimal may be rounded to the nearest dollar but the rounding of values is otherwise not permitted.

## J. Applicability of Capital (CC) and Leverage (LEV) Call Report Schedules

Each Bank should begin completing the monthly Capital Compliance (CC) schedule of the Call Report once it begins operating under its capital plan. With respect to Supplemental Capital Information, note that only two lines (SCP1000 and SCP2000) apply to Banks that are not yet operating under their capital plans. For the Leverage Schedule (LEV), only Banks that are not yet operating under a capital plan are required to complete the information in this report.

## K. Submission of Call Report Information Directly to CRS by the FHLBanks

For CRS schedules and elements reported directly to CRS, each Bank shall submit its Call Report in its entirety and electronically; either by the internet interface provided by the Finance Board or by a batch load using a file format provided as an attachment to these instructions.

Inaccurate, incomplete, or incorrectly formatted Call Reports will not be considered as timely or accurate and must be corrected and resubmitted.

## L. Submission of Call Report Information to CRS through the Office of Finance FRS System.

For CRS schedules and elements provided to CRS directly from FRS, each Bank will submit and lock its information in its entirety in FRS before the close of business on the reporting date as per Sections $D$ and $E$ above. After the close of business on each reporting due date, the Finance Board will retrieve data from FRS.

## M. Declaration and Signatures for Submissions to CRS

All Call Report information submitted directly to CRS, including amended Call Reports, shall be submitted by a senior officer or by a Bank employee to whom authority has been delegated by a senior officer. The act of submitting a call report is deemed by the Finance Board as an attestation by the senior officer that the Call Report is true and correct to the best of his or her knowledge and belief. The authority to submit Call Reports may only be granted by the Finance Board, the request for which must come from a Bank's Chief Executive Officer or Chief Financial Officer.

## N. Certification of Call Report Information obtained from the OF FRS System.

The use of FRS to file Finance Board Call Report data is provided to the Banks as a convenience. Consequently, data obtained from FRS will be treated for supervisory purposes as being true and correct on each reporting date as though filed directly with the Finance Board under section $M$ of these instructions.

## O. Criteria for Considering a Call Report Submitted

A Call Report for a given period will not be considered submitted to CRS until all required information has been submitted to FRS and CRS and the senior Bank officer responsible for submitting information to the Finance Board has done so using the CRS submit function.

## P. Verification

Before submitting the Call Report to the Finance Board, each Bank shall ensure that it has prepared an appropriate record or records for each table relevant to a particular item as specified in these instructions; that it has populated every field with Bank data, an allowed default value, or other permitted value as specified in these instructions; and that data values fall within the allowable ranges specified in the CRS line item instructions or other guidance.

## Q. Supporting Records

Each Bank shall maintain its financial records in a manner and with sufficient scope to ensure that each Call Report is prepared and filed in accordance with these instructions and accurately reflects the Bank's assets, liabilities, off-balance sheet items, and operations.

## R. Restatement and Correction

When restatement of previous Call Report schedules is required, for reasons including but not limited to errors, omissions, or changes in prevailing accounting treatments; each affected Bank shall restate all affected schedules using actual (i.e. not estimated) numbers for a period not less than the greater of two full calendar years or a period specified by the Bank's independent auditors. Any waivers to this requirement, including those requested due to reasons of immateriality, will require approval by the Finance Board. All such restated schedules shall be submitted no later than three business days after the date of such adjustments to the Bank's financial reporting systems or records unless otherwise agreed to by the Finance Board.

## S. Modifications to these Instructions

For the purpose of combining individual Bank requests for changes/additions/deletions to Call Report line items, such requests should be sent to the Chairman of the Bank Controllers’ CRS Subcommittee. If that subcommittee deems the request appropriate and warranted, the Chairman of that subcommittee will forward the request to the Finance Board for consideration.

## T. Attachments to these Instructions

Accompanying these instructions are the following attachments:
Attachment One: FRS Import XML Schema
Attachment Two: Sample FRS XML Import File
Attachment Three: Sample FHLBank Monthly Import File (CSV)
Attachment Four: Sample FHLBank Quarterly Import File (CSV)

## U. Finance Board Points of Contact

CRS contains a Help button that provides assistance with basic operational questions. For problems with the application or for assistance with operational and technical questions that cannot be answered with online help, please call or email the Finance Board Help Desk: (202) 408-2907 or helpdesk@fhfb.gov.

For assistance with CRS accounts and report submissions, revocations and rejections, please contact Ed Avila, CRS Administrator at avilae@fhfb.gov.

For financial and accounting questions about line items within the Call Report, please send an email to David Poston, Finance Board Chief Accountant at postond@fhfb.gov with a cc to Ed Avila, CRS Administrator at the email address above.

## CRS.NET 3.0

## Line Item Instructions

CRS.net 3.0 Monthly Data Items

| Statement of Condition (Month End) |  |  |  |
| :---: | :---: | :---: | :---: |
| (From Office of Finace - FRS) |  |  |  |
| CRS Name | FRS Acct ID | Description | Line Item Instructions |
| SC1000 | 1000000 | Cash and due from banks | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1100 | 1050000 | Interest-bearing deposits | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1150 | 1050999 | Deposits with other FHLBanks for mortgage loan programs | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1200 | 1100000 | Securities purchased under agreements to resell | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1600 | 1150000 | Federal funds sold | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1500 | 1200000 | Trading securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1400 | 1250000 | Available-for-sale securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1300 | 1300000 | Held-to-maturity securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800 | 1350000 | Advances | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1900 | 1350999 | Advances participated with other FHLBanks | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC2100 | 1400000 | Mortgage loans held for portfolio | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC2200 | 1400100 | Less: allowance for credit losses on mortgage loans | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC2300 | 1409110 | Mortgage loans held for portfolio, net | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC2400 | 1450998 | Loans to other FHLBanks | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC2500 | 1450100 | Accrued interest receivable | Refer to: https://fflb-of.policyiq.com for instructions* |
| SC2600 | 1450105 | Premises and equipment net | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC2700 | 1450110 | Derivative assets | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC2900 | 1450115 | Other assets | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC3000 | 1999000 | Total assets | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4000i | 2500000 | Demand and overnight deposits- interest bearing | Refer to: https://fflb-of.policyiq.com for instructions* |
| SC4100 | 2500100 | Term deposits- interest bearing | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4150i | 2500999 | Deposits from other FHLBanks for mortgage loan programs-interest bearing | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4200i | 2500105 | Other-interest bearing | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4000n | 2520000 | Demand and overnight non-interest bearing | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4150n | 2520999 | Deposits from other FHLBanks for mortgage loan programs-non-interest bearing | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4200n | 2520105 | Other-non-interest bearing | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4000 | 2509102 | Demand and overnight-Total interest and non-interest bearing | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4150 | 2509999 | Deposits from other FHLBanks for mortgage loan programs-Total int and non-int bearing | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4200 | 2509105 | Other-Total interest and non-interest bearing | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4325 | 2509200 | Total interest bearing deposits | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4350 | 2529205 | Total non-interest bearing deposits | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4300 | 2509000 | Total deposits | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4500 | 2550999 | Loans from other FHLBanks | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4400 | 2550100 | Securities sold under agreements to repurchase | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4600sd | 2620000 | Subordinated debt | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4600- SC8000ra-SC8000rb | 2550105 | Other borrowings | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4700 | 2559000 | Total borrowings | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800 | 2600000 | Bonds | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC5000 | 2600100 | Discount notes | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC5100 | 2609000 | Total consolidated obligations net | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC8000ra | 2650000 | Mandatorily redeemable capital stock class A | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC8000rb | 2650100 | Mandatorily redeemable capital stock class B/Pre-GLB | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC8000r | 2659000 | Total mandatorily redeemable capital stock | Refer to: https://fhlb-of.policyiq.com for instructions* |

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CRS.net 3.0 Monthly Line Item Instructions

| CRS Name | FRS Acct ID | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: |
| SC5200 | 2800000 | Accrued interest payable | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC5300 | 2700000 | Affordable Housing Program | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC5400 | 2750000 | Payable to REFCORP | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC5500 | 2800100 | Derivative liabilities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC5700 | 2800105 | Other liabilities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC5800 | 2999000 | Total liabilities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC8000c | 3859130 | Capital stock Class B putable (\$100 par value) issued and outstanding | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC8000b | 3869130 | Capital stock Class A putable (\$100 par value) issued and outstanding | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC8000a | 3879130 | Capital stock Pre-conversion putable (\$100 par value) issued and outstanding | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC8000 | 3889130 | Total capital stock | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC8100 | 3909230 | Retained earnings | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC8200 | 3950405 | Net unrealized (losses) gains on available-for-sale securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC8250 | 3950420 | Net unrealized (losses) gains on hedging activities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC8300 | 3950425 | Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC8400 | 3999450 | Total capital | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC8500 | 3999500 | Total liabilities and capital | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC2500e | 1450999 | Interbank accrued interest receivable | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC5200r | 2800110 | Dividends payable on stock to be redeemed: recclassified to accrued interst payable | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1500i | 1200999 | Interbank investment in consolidated obligations- Trading securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1400i | 1250999 | Interbank investment in consolidated obligations- AFS securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1300i | 1300999 | Interbank investment in consolidated obligations- HTM securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| Statement of Condition (Daily Average) |  |  |  |
| (From Office of Finace - FRS) |  |  |  |
| CRS Name | FRS Acct ID | Description | Line Item Instructions |
| SC11000 | 8000000 | Cash and due from banks | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC11100 | 8050000 | Interest-bearing deposits | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC11150 | 8050999 | Deposits with other FHLBanks for mortgage loan programs | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC11200 | 8100000 | Securities purchased under agreements to resell | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC11600 | 8150000 | Federal funds sold | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC11500 | 8200000 | Trading securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC11400 | 8250000 | Available-for-sale securities at carrying value | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC11425 | 8250100 | Available-for-sale securities FV adjustment | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC11450 | 8259000 | Available-for-sale securities at historical cost | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC11300 | 8300000 | Held-to-maturity securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC11800 | 8350000 | Advances | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC11900 | 8350999 | Advances participated with other FHLBanks | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC12100 | 8400000 | Mortgage loans held for portfolio | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC12200 | 8400100 | Less: allowance for credit losses on mortgage loans | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC12300 | 8409110 | Mortgage loans held for portfolio, net | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC12400 | 8450998 | Loans to other FHLBanks | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC12500 | 8450100 | Accrued interest receivable | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC12600 | 8450105 | Premises and equipment net | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC12700 | 8450110 | Derivative assets | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC12900 | 8450115 | Other assets | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC13000 | 8999000 | Total assets | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC14000i | 8500000 | Demand and overnight deposits- interest bearing | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC14100 | 8500100 | Term deposits- interest bearing | Refer to: https://fhlb-of.policyiq.com for instructions* |


| CRS Name | FRS Acct ID | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: |
| SC14150i | 8500999 | Deposits from other FHLBanks for mortgage loan programs-interest bearing | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC14200i | 8500105 | Other-interest bearing | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC14000n | 8520000 | Demand and overnight non-interest bearing | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC14150n | 8520999 | Deposits from other FHLBanks for mortgage loan programs-non-interest bearing | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC14200n | 8520105 | Other-non-interest bearing | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC14000 | 8509102 | Demand and overnight deposits- total interest and non-interesting bearing | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC14150 | 8509999 | Deposits from other FHLBanks for mort loan programs- total interest and non-interesting bearing | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC14200 | 8509105 | Other- total interest and non-interesting bearing | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC14325 | 8509200 | Total interest bearing deposits | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC14350 | 8529205 | Total non-interest bearing deposits | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC14300 | 8509000 | Total deposits | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC14500 | 8550999 | Loans from other FHLBanks | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC14400 | 8550100 | Securities sold under agreements to repurchase | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC14600sd | 8620000 | Subordinated debt | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC14600-SC18000r | 8550105 | Other borrowings | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC14700 | 8559000 | Total borrowings | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC14800 | 8600000 | Bonds | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC15000 | 8600100 | Discount notes | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC15100 | 8609000 | Total consolidated obligations net | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC18000r | 8650000 | Mandatorily redeemable capital stock | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC15200 | 8800000 | Accrued interest payable | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC15300 | 8700000 | Affordable Housing Program | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC15400 | 8750000 | Payable to REFCORP | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC15500 | 8800100 | Derivative liabilities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC15700 | 8800105 | Other liabilities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC15800 | 8999100 | Total liabilities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC18000c | 8859130 | Capital stock Class B putable (\$100 par value) issued and outstanding | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC18000b | 8869130 | Capital stock Class A putable (\$100 par value) issued and outstanding | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC18000a | 8879130 | Capital stock Pre-conversion putable (\$100 par value) issued and outstanding | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC18000 | 8889130 | Total capital stock | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC18100 | 8909230 | Retained earnings | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC18200 | 8950405 | Net unrealized (losses) gains on available-for-sale securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC18250 | 8950420 | Net unrealized (losses) gains on hedging activities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC18300 | 8950425 | Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC18400 | 8999450 | Total capital | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC18500 | 8999500 | Total liabilities and capital | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC12500e | 8450999 | Interbank accrued interest receivable | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC11500i | 8200999 | Interbank investment in consolidated obligations- Trading securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC11400i | 8250999 | Interbank investment in consolidated obligations- AFS securities- carrying value | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC11425i | 8250998 | Interbank investment in consolidated obligations- AFS securities- FV adjustment | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC11450i | 8259999 | Interbank investment in consolidated obligations- AFS securities- historical value | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC11300i | 8300999 | Interbank investment in consolidated obligations- HTM securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| Statement of Income |  |  |  |
| (From Office of Finace - FRS) |  |  |  |
| CRS Name | FRS Acct ID | Description | Line Item Instructions |
| SI1000-SI1000p | 4350000 | Advances | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI1000p | 4350100 | Prepayment fees on advances | Refer to: https://fhlb-of.policyiq.com for instructions* |


| CRS Name | FRS Acct ID | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: |
| SI1100 | 4350999 | Advances participated with other FHLBanks | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI1200 | 4050000 | Interest bearing deposits | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI1250 | 4050999 | Deposits with other FHLBanks for mortgage loan programs | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI1300 | 4100000 | Securities purchased under agreements to resell | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI1400 | 4150000 | Federal funds sold | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI1700 | 4200000 | Trading securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI1600 | 4250000 | Available-for-sale securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI1500 | 4300000 | Held-to-maturity securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI1900 | 4400000 | Mortgage loans held for portfolio | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI2000 | 4450999 | Loans to other FHLBanks | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI2200 | 4450000 | Other interest income | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI2300 | 4999000 | Total interest income | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI2450 | 5600200 | Consolidated obligations - Bonds | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI2475 | 5600100 | Consolidated obligations - Discount Notes | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI2400 | 5600000 | Consolidated obligations net | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI2500 | 5500000 | Deposits | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI2550 | 5500999 | Deposits from other FHLBanks for mortgage loan programs | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI2700 | 5550999 | Borrowings from other FHLBanks | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI2600 | 5550000 | Securities sold under agreements to repurchase | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI2900r | 5650000 | Mandatorily redeemable capital stock | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI2900sd | 5620000 | Subordinated debt | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI2900-SI2900r | 5550100 | Other borrowings | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI3000 | 5999000 | Total interest expense | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI3100 | 5999100 | Net interest income before mortgage loan loss provision | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI3200 | 5400100 | Provision (reversal) for credit losses on mortgage loans | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI3300 | 5999105 | Net interest income after mortgage loan loss provision | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI3500 | 4800100 | Service fees | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI3725 | 4200100 | Net realized gains (losses) on sale of trading securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI3750 | 4200105 | Net unrealized gains (losses) on trading securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI3700 | 4250100 | Net realized gains (losses) from sale of available-for-sale securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI3600 | 4300100 | Net realized gains (losses) from sale of held-to-maturity securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI3800 | 4450105 | Net realized and unrealized gains (losses) on derivatives and hedging activities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| S15300 | 4450110 | Gain (loss) on extinguishment of debt | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI3900 | 4450115 | Other, net (income) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| S14000 | 4999105 | Total other income (loss) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI4100 | 5800115 | Salaries and benefits | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI4200 | 5800120 | Cost of Quarters | Refer to: https://fhlb-of.policyiq.com for instructions* |
| S14300 | 5800125 | Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI4400 | 5999110 | Operating expenses | Refer to: https://fhlb-of.policyiq.com for instructions* |
| S14525 | 5800130 | Finance Board expenses | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI4575 | 5800135 | Office of Finance expenses | Refer to: https://fhlb-of.policyiq.com for instructions* |
| S14500 | 5800137 | Finance Board and Office of Finance expenses | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI4700 | 5800145 | Other, net (expenses) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| S14800 | 5999115 | Total other expenses | Refer to: https://fhlb-of.policyiq.com for instructions* |
| S14900 | 4999120 | Income (loss) before assessments | Refer to: https://fhlb-of.policyiq.com for instructions* |
| S15000 | 5700000 | Affordable housing program | Refer to: https://fhlb-of.policyiq.com for instructions* |
| S15100 | 5750000 | REFCORP | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI5150 | 5759000 | Total assessments | Refer to: https://fhlb-of.policyiq.com for instructions* |

CRS.net 3.0 Monthly Line Item Instructions

| CRS Name | FRS Acct ID | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: |
| SI5200 | 4999125 | Income (loss) before cumulative effect of change in accounting principles | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI5350 | 4450145 | Cumulative effect of change in accounting principles | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI5400 | 4999130 | Net income (loss) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI1500e | 4300999 | Interbank HTM investment interest income | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI1600e | 4250999 | Interbank AFS investment interest income | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SI1700e | 4200999 | Interbank trading securities investment interest income | Refer to: https://fhlb-of.policyiq.com for instructions* |
| Capital Compliance |  |  |  |
| (From FHLBanks) |  |  |  |
| CRS Name |  | Description | Line Item Instructions |
| CC1000 |  | Credit risk charges - Advances | The Finance Board regulations detail the credit risk capital requirement, paraphrasing: <br> 12 CFR 932.4(a): General requirement. Each Bank's credit risk capital requirement is equal to the sum of the Bank's credit risk capital charges for all assets, off-balance sheet items and derivative contracts. <br> 12 CFR 932.4(b): Credit risk capital charge for assets. Except as provided in paragraph (i) of this regulation, each Bank's credit risk capital charge for an asset is equal to the book value of the asset multiplied by the credit risk percentage requirement assigned to that asset pursuant to paragraph (e)(2) of this regulation. <br> For Advances |
| CC1100 |  | Credit risk charges - Mortgage backed securities | Same as above for Mortgage backed securities |
| CC1200 |  | Credit risk charges - Other investments (including fed. funds, deposits and repos) | Same as CC1000 for Other investments (including fed. funds, deposits and repos) |
| CC1300 |  | Credit risk charges - Mortgage loans | Same as CC1000 for Mortgage loans |
| CC1400 |  | Credit risk charges - Derivatives | 12 CFR 932.4(d)(1): Derivative contracts with non-member counterparties. Except as provided in paragraph 932.4(j), each Bank's credit risk capital charge for a specific derivative contract entered into between a Bank and a non-member institution should equal the sum specified in 932.4(j)(i) and (ii). 12 CFR 932.4(d)(2): Derivative contracts with a member. Except as provided in paragraph 932.4(j), the credit risk capital charge for any derivative contract entered into between a Bank and one of its member institutions should be calculated in accordance with paragraph 932.4(d)(1). However, the credit risk percentage requirements used in the calculations are shown in Table 1.1 of this regulation, which sets forth the credit risk percentage requirements for advances. |
| CC1500 |  | Credit risk charges - Other assets | Same as CC1000 for Other assets |

CRS.net 3.0 Monthly Line Item Instructions

| CRS Name | FRS Acct ID | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: |
| CC1600 |  | Credit risk charges - Off-Balance sheet items | 12 CFR 932.4(c): Credit risk capital charge for off-balance sheet items. Each Bank's credit risk capital charge for an off-balance sheet item should equal the credit equivalent amount of such item, as determined pursuant to paragraph 932.4(f) multiplied by the credit risk percentage requirement assigned to that item pursuant to paragraph 932.4(e)(2), except that the credit risk percentage requirement applied to the credit equivalent amount for a stand-by letter of credit should be that for an advance with the same remaining maturity as that stand-by letter of credit. |
| CC1700 |  | Credit risk charges - Other | Same as CC1000 for Others |
| CC2000 |  | Market risk charges | This should be calculated in accordance with 12 CFR 932.5. |
| CC2100 |  | Market risk charges amount below 85\% of book value | Same as above for amount below $85 \%$ of book value |
| CC2400 |  | Operations risk | This should be calculated in accordance with 12 CFR 932.6 |
| CC3400 |  | Other qualifying capital | Report here the amount of any general allowance for losses, and the amount of other instruments identified in a Bank's capital plan that the Finance Board has determined to be available to absorb losses incurred by such Bank. |

Negative Pledged Assets

| CRS Name | Description | Line Item Instructions |
| :---: | :---: | :---: |
| NPA2200 | Amount of reserve deposits held at the Fed Res Banks on behalf of stockholders | Less member pass through to Fed - include the amount of reserve deposits held at the Federal Reserve Banks on behalf of stockholders. |
| NPA2600 | Loans from other than stockholders or other FHLBanks | Other loans - include loans from other than stockholders or other FHLBanks (e.g., "loans guaranteed by Agency for International Development") |
| NPA2800 | Accrued interest receivable on advances and investments | Accrued interest receivable on advances and investments include interest accrued on investments, advances, and mortgage loans |
| NPA2900 | Pledged assets | Less pledged assets - any asset listed above that is not free of any lien or pledge is not eligible and should be reported here, unless such lien or pledge is for the benefit of the holder of any consolidated obligation. Do not report here any repo agreements sold as they should already be reported in NPA2700. See 12CFR966.2(c). |
| Leverage |  |  |
| (From FHLBanks under old capital plan - FHLBank Chicago) |  |  |
| CRS Name | Description | Line Item Instructions |
| LEV1100 | Core Mission Activity Assets (Month End) | Less core mission activity assets - include book value of assets described in 12CFR940.3. Note that the Core Mission Activities quarterly page of the Call Report details the assets that comprise this. A hard copy of that quarterly page could serve as a worksheet in determining the amount to enter for this line item. |
| LEV11100 | Core Mission Activity Assets (Daily Average) | Provide the daily average amount for the above item |

CRS.net 3.0 Monthly Line Item Instructions

| CRS Name | FRS Acct ID | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: |
| LEV1200 |  | Mortgage backed securites - Issued, guaranteed, or fully insured by GSE (FMP II.B.8.) (Month End) | Section II.B.8. of the FMP: Securities representing an interest in pools of mortgages (MBS) issued, guaranteed or fully insured by the Government National Mortgage Association (GNMA), the Federal Home Loan Mortgage Corporation (FREDDIE MAC), or the Federal National Mortgage Association (FANNIE MAE), or Collateralized Mortgage Obligations (CMOs), including Real Estate Mortgage Investment Conduits (REMICs), backed by such securities. |
| LEV11200 |  | Mortgage backed securites - Issued, guaranteed, or fully insured by GSE (FMP II.B.8.) (Daily Average) | Provide the daily average amount for the above item |
| LEV1300 |  | Mortgage backed securites - Other MBS, CMOs, REMICs (FMP II.B.9) (Month End) | Section II.B.9. of the FMP: Other MBS, CMOs, and REMICs rated Aaa by Moody's or AAA by Standard \& Poor's. |
| LEV11300 |  | Mortgage backed securites - Other MBS, CMOs, REMICs (FMP II.B.9) (Daily Average) | Provide the daily average amount for the above item |
| LEV1400 |  | MBS - Collateralized by manufactured housing loans/home equity loans (FMP II.B.10) (Month End) | Section II.B.10. of the FMP: Asset-backed securities collateralized by manufactured housing loans or home equity loans and rated Aaa by Moody's or AAA by Standard \& Poor's. |
| LEV11400 |  | MBS - Collateralized by manufactured housing loans/home equity loans (FMP II.B.10) (Daily Average) | Provide the daily average amount for the above item |
| LEV1500 |  | Non mortgage backed securites - State agencies (FMP II.B.11) (Month End) | Section II.B.11. of the FMP: Marketable direct obligations of state or local government units or agencies, rated at least Aa by Moody's or AA by Standard \& Poor's, where the purchase of such obligations by a FHLBank provides to the issuer the customized terms, necessary liquidity, or favorable pricing required to generate needed funding for housing or community development. |
| LEV11500 |  | Non mortgage backed securites - State agencies (FMP II.B.11) (Daily Average) | Provide the daily average amount for the above item |
| LEV1850 |  | Par amount of subordinated debt (Month End) | Provide the par amount of subordinated debt |
| LEV11850 |  | Par amount of subordinated debt (Daily Average) | Provide the daily average amount for the above item |

## Quarterly Reports

CRS.net 3.0 Quarterly Data Items

| Statement of Cash Flows |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| (From Office of Finace - FRS (82 items) \& FHLBanks (4 items)) |  |  |  |  |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| CF1000 | 4999130 |  | Net income (loss) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF1150 | 4450145 |  | Cumulative effect of change in accounting principle | Refer to: https://fflb-of.policyiq.com for instructions* |
| CF1200 | 4999125 |  | Income (loss) before cumulative effect of change in accounting principle | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF1300 | 6800110 |  | Net premiums and discounts on CO inv IREA | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF1350 | 6400100 |  | Net Premiums and discounts on mortgage loans | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF1400 | 6600100 |  | Concessions on consolidated obligation bonds | Refer to: https://fflb-of.policyiq.com for instructions* |
| CF1500 | 6450125 |  | Net deferred (gain) loss on derivatives | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF1600 | 6450130 |  | Bank premises and equipment | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF1700sd | 6620100 |  | Concessions on sub debt | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF1700 | 6800130 |  | Other | Refer to: https://fflb-of.policyiq.com for instructions* |
| CF1800 | 6400125 |  | Provision (reversal) for credit losses on mortgage loans held for portfolio | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF3200r | 6650100 |  | Non-cash interest on mandatorily redeemable capital stock | Refer to: https://fflb-of.policyiq.com for instructions* |
| CF2250 | 6200000 |  | Decrease (increase) in trading securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF2000 | 6250130 |  | Net realized (gains) losses from sale of available-for-sale securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF1900 | 6300130 |  | Net realized (gains) losses from sale of held-to-maturity securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF2150 | 6450105 |  | (Gains) losses due to change in net fair value adjustment on derivative and hedging activities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF2175 | 6450145 |  | Loss (gain) on extinguishment of debt | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF2200 | 6450120 |  | Net realized loss (gain) on disposal of premises and equipment | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF2300 | 6450100 |  | Decrease (increase) in accrued interest receivable | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF2400 | 6450110 |  | Decrease (increase) in derivative assets-net accrued interest | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF2500 | 6800100 |  | Increase (decrease) in derivative liabilities-net accrued interest | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF2600 | 6450115 |  | Decrease (increase) in other assets | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF2700 | 6700000 |  | Net increase (decrease) in Affordable Housing Program (AHP) liability and discount on AHP advances | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF2800 | 6800000 |  | Increase (decrease) in accrued interest payable | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF2900 | 6750000 |  | Increase (decrease) in payable to REFCORP | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF3200-CF3200r | 6800105 |  | Increase (decrease) in other liabilities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF3300 | 6999000 |  | Total adjustments | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF3400 | 6999100 |  | Net cash provided by (used in) operating activities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF3500 | 6050000 |  | Net (increase) decrease in interest-bearing deposits | Refer to: https://fflb-of.policyiq.com for instructions* |
| CF3700 | 6100000 |  | Net (increase) decrease in securities purchased under agreements to resell | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF3600 | 6150000 |  | Net (increase) decrease in Federal Funds Sold | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF3800 | 6300100 |  | Net (increase) decrease in short term held-to-maturity securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF4300 | 6250105 |  | Proceeds from sale of available-for-sale securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF4500 | 6250110 |  | Proceeds from maturities of available-for-sale securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF4400 | 6250115 |  | Purchases of available-for-sale securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF4000 | 6300105 |  | Proceeds from sales of long-term held-to-maturities securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF4200 | 6300110 |  | Proceeds from maturities of long-term held-to-maturities securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF4100 | 6300125 |  | Purchases of long-term held-to-maturities securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF4600 | 6350100 |  | Principal collected on advances | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF4700 | 6350999 |  | Principal collected on advances participated from other FHLBanks | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF4800 | 6350105 |  | Advances made | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF4900 | 6350998 |  | Advances participated other FHLBanks | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF5000 | 6400110 |  | Principal collected on mortgage loans held for portfolio | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF5100 | 6400115 |  | Mortgage loans held for portfolio purchased | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF5200 | 6400120 |  | Mortgage loan recoveries | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF5350 | 6050999 |  | Net (increase) decrease in deposits with other FHLBanks for mortgage loan programs | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF5300 | 6450150 |  | Principal collected on other loans made | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF5400 | 6450999 |  | Net (increase) decrease in loans to other FHLBanks | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF5500 | 6450135 |  | Decrease (increase) in premises and equipment | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF5600 | 6999200 |  | Net cash provided by (used in) investing activities | Refer to: https://fhlb-of.policyiq.com for instructions* |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| CF5700 | 6500000 |  | Net increase (decrease) in deposits | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF5950 | 6500999 |  | Net increase (decrease) in deposits from other FHLBanks for mortgage loan programs | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF5800 | 6550105 |  | Net increase (decrease) in securities sold under agreement to repurchase | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF6000 | 6550999 |  | Net increase (decrease) in loans from other FHLBanks | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF5900 | 6550110 |  | Net (decrease) increase in other borrowings | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF6100-CF6150 | 6600300 |  | Net proceeds from issuance of CO bonds | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF6150 | 6600999 |  | Net proceeds on bond transferred from other FHLBanks | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF6200 | 6600305 |  | Net proceeds from issuance of CO discount notes | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF6300-CF2175-CF6350 | 6600310 |  | Payments for maturing and retiring CO bonds | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF6350 | 6600998 |  | Net payments on bond transferred to other FHLBanks | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF6400 | 6600315 |  | Payments for maturing and retiring CO discount notes | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF7900 | 6620300 |  | Proceeds from issuance of sub debt | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF8000 | 6620310 |  | Payments for maturities and retiring sub debt | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF6500 | 3880105 |  | Proceeds from issuance of capital stock | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF6600r | 6650105 |  | Payments for redemption of mandatorily redeemable capital stock | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF6600-CF6600r | 3880110 |  | Payment for repurchase/redemption of capital stock | Refer to: https ://fhlb-of.policyiq.com for instructions* |
| CF6700 | 6880100 |  | Cash dividends paid | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF6900 | 6999300 |  | Net cash provided by (used in) financing activities | Refer to: https ://fhlb-of.policyiq.com for instructions* |
| CF7000 | 6999400 |  | Net increase (decrease) in cash and cash equivalents | Refer to: https ://fhlb-of.policyiq.com for instructions* |
| CF7100 | 6000100 |  | Cash and cash equivalents at beginning of period | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF7200 | 6000000 |  | Cash and cash equivalents at end of period | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF7300 | 6800135 |  | Interest paid during the quarter | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF7500 | 6700105 |  | AHP payments | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF7600 | 6750105 |  | REFCORP payments | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF4100e | 6300999 |  | Interbank purchases of long-term HTM securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF4200e | 6300998 |  | Interbank proceeds from maturities of long-term HTM securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF4400e | 6250999 |  | Interbank purchases of AFS securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF4500e | 6250998 |  | Interbank proceeds from maturities of AFS securities | Refer to: https ://fhlb-of.policyiq.com for instructions* |
| CF2250f | 6200999 |  | Interbank purchase of trading securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF2250g | 6200998 |  | Interbank proceeds from sale or maturities of trading securities | Refer to: https://fflb-of.policyiq.com for instructions* |
| CF2250h | 6200997 |  | Other transactions related to interbank trading securities | Refer to: $\mathrm{https://fflb-of.policyiq.com} \mathrm{for} \mathrm{instructions*}$ |
| CF2300e | 6450998 |  | (Increase) decrease in interbank accrued interest receivable | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CF2250a |  |  | Proceeds from sale of trading securities | Report the YTD net proceeds from sales of trading securities |
| CF2250b |  |  | Purchases of trading securities | Report YTD purchases net of premiums/discounts of trading securities |
| CF2250c |  |  | Proceeds from maturities of trading securities | Report YTD net proceeds from maturities of trading securities |
| CF7800 (DIV4000) |  |  | Annualized rate of dividend | The annualized dividend rate publicly declared for the quarter (not year-to-date) as a percent. (same as DIV4000 in current CRS) |
| Statement of Capital |  |  |  |  |
| (From Office of Finace - FRS) |  |  |  |  |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| CS5000 | 3851100 |  | Balance beginning (Capital Stock Class B Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS5100 | 3851105 |  | Proceeds from sales of capital stock (Capital Stock Class B Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS5200 | 3851110 |  | Repurchase/redemption of capital stock (Capital Stock Class B Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS5275 | 3851115 |  | Net shares reclassified to mandatorily redeemable capital stock (Class B Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS5250 | 3851120 |  | Conversion to Class B (Capital Stock Class B Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS6200 | 3851125 |  | Capital Stock dividends (Capital Stock Class B Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS6300 | 3851130 |  | Balance ending (Capital Stock Class B Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS3000 | 3861100 |  | Balance beginning (Capital Stock Class A Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS3100 | 3861105 |  | Proceeds from sales of capital stock (Capital Stock Class A Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS3200 | 3861110 |  | Repurchase/redemption of capital stock (Capital Stock Class A Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS3275 | 3861115 |  | Net shares reclassified to mandatorily redeemable capital stock (Class A Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| CS3250 | 3861120 |  | Conversion to Class A (Capital Stock Class A Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS4200 | 3861125 |  | Capital Stock dividends (Capital Stock Class A Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS4300 | 3861130 |  | Balance ending (Capital Stock Class A Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS7000 | 3871100 |  | Balance beginning (Capital Stock Pre-conversion Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS7100 | 3871105 |  | Proceeds from sales of capital stock (Capital Stock Pre-conversion Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS7200 | 3871110 |  | Repurchase/redemption of capital stock (Capital Stock Pre-conversion Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS7275 | 3871115 |  | Net shares reclassified to mandatorily redeemable capital stock (Pre-conversion Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS7250 | 3871120 |  | Conversion to Class B/A (Capital Stock Pre-conversion Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS8200 | 3871125 |  | Capital Stock dividends (Capital Stock Pre-conversion Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS8300 | 3871130 |  | Balance ending (Capital Stock Class Pre-conversion Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS1000 | 3881100 |  | Balance beginning (Total Capital Stock Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS1100 | 3881105 |  | Proceeds from sales of capital stock (Total Capital Stock Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS1200 | 3881110 |  | Repurchase/redemption of capital stock (Total Capital Stock Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS1275 | 3881115 |  | Net shares reclassified to mandatorily redeemable capital stock (Total Cap Stock Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS2200 | 3881125 |  | Capital Stock dividends (Total Capital Stock Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS2300 | 3881130 |  | Balance ending (Total Capital Stock Putable Shares) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS15000 | 3850100 |  | Balance beginning (Capital Stock Class B Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS15100 | 3850105 |  | Proceeds from sales of capital stock (Capital Stock Class B Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS15200 | 3850110 |  | Repurchase/redemption of capital stock (Capital Stock Class B Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS15275 | 3850115 |  | Net shares reclassified to mandatorily redeemable capital stock (Capital Stock Class B Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS15250-CS15275 | 3850120 |  | Conversion to Class B (Capital Stock Class B Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS16200 | 3850125 |  | Capital stock dividends (Capital Stock Class B Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS16300 | 3859131 |  | Balance ending (Capital Stock Class B Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS13000 | 3860100 |  | Balance beginning (Capital Stock Class A Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS13100 | 3860105 |  | Proceeds from sales of capital stock (Capital Stock Class A Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS13200 | 3860110 |  | Repurchase/redemption of capital stock (Capital Stock Class A Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS13275 | 3860115 |  | Net shares reclassified to mandatorily redeemable capital stock (Capital Stock Class A Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS13250-CS13275 | 3860120 |  | Conversion to Class A (Capital Stock Class A Putable Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS14200 | 3860125 |  | Capital stock dividends (Capital Stock Class A Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS14300 | 3869131 |  | Balance ending (Capital Stock Class A Putable Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS11000 | 3870100 |  | Balance beginning (Capital Stock Pre-conversion Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS11100 | 3870105 |  | Proceeds from sales of capital stock (Capital Stock Pre-conversion Putable Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS11200 | 3870110 |  | Repurchase/redemption of capital stock (Capital Stock Pre-conversion Putable Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS11275 | 3870115 |  | Net shares reclassified to mandatorily redeemable capital stock (Cap Stock Pre-con Put Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS11250-CS11275 | 3870120 |  | Conversion to Class B/A (Capital Stock Pre-conversion Putable Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS12200 | 3870125 |  | Capital stock dividends (Capital Stock Pre-conversion Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS12300 | 3879131 |  | Balance ending (Capital Stock Class Pre-conversion Putable Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS17000 | 3880100 |  | Balance beginning (Total Capital Stock Putable Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS17100 | 3880105 |  | Proceeds from sales of capital stock (Total Capital Stock Putable Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS17200 | 3880110 |  | Repurchase/redemption of capital stock (Total Capital Stock Putable Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS17275 | 3880115 |  | Net shares reclassified to mandatorily redeemable capital stock (Total Cap Stock Put Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS18200 | 3880125 |  | Capital stock dividends (Total Capital Stock Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS18300 | 3889131 |  | Balance ending (Total Capital Stock Putable Par Value) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS21000 | 3900200 |  | Balance beginning (Retained Earnings) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS21400 | 4999130 |  | Net income (loss) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS22100 | 3900205 |  | Cash dividends | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS22200 | 3900125 |  | Capital Stock dividends (Retained Earnings) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS22300 | 3909231 |  | Balance ending (Retained Earnings) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS31000+CS41000 | 3950300 |  | Balance beginning (Accumulated Other Comprehensive Income) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS31600 | 3950305 |  | Net unrealized gains (losses) on available-for-sale securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS31625 | 3950310 |  | Reclassification adjustment for (gains) losses included in net income relating to AFS securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS31650-CS31660 | 3950315 |  | Net unrealized gains (losses) relating to hedging activities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS31660 | 3950320 |  | Reclassification adjustment for (gains) losses included in net income relating to hedging activities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS41700 | 3950325 |  | Other | Refer to: https://fhlb-of.policyiq.com for instructions* |


| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| CS31675 | 3950328 |  | Cumulative effect of change in accounting principle | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS32300+CS42300 | 3959330 |  | Balance ending (Accumulated Other Comprehensive Income) | Refer to: https://fflb-of.policyiq.com for instructions* |
| CS51000 | 3999100 |  | Balance beginning (Total Capital) | Refer to: https://fflb-of.policyiq.com for instructions* |
| CS52200 | 3999125 |  | Capital Stock dividends | Refer to: https://fhlb-of.policyiq.com for instructions* |
| CS52300 | 3999600 |  | Balance ending (Total Capital) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| Securities (Quarter end) |  |  |  |  |
| (From Office of Finace - FRS (147 items) \& FHLBanks (15 items)) |  |  |  |  |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| INV21200 | 1202050 | Estimated Fair Value (Data) | Trading US Treasury Obligations | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV21300 | 1202100 | Estimated Fair Value (Data) | Trading Bankers Acceptances | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV21400 | 1202150 | Estimated Fair Value (Data) | Trading Commercial Paper | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV21500f | 1202210 | Estimated Fair Value (Data) | Trading US Agency Other U.S. obligations - Ginnie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV21500g | 1202230 | Estimated Fair Value (Data) | Trading US Agency Other U.S. obligations - Small Business Administration (SBA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV21500h | 1202240 | Estimated Fair Value (Data) | Trading US Agency Other U.S. obligations - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV21500a | 1202310 | Estimated Fair Value (Data) | Trading US Agency GSE - Fannie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV21500b | 1202320 | Estimated Fair Value (Data) | Trading US Agency GSE - Freddie Mac | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV21500c | 1202330 | Estimated Fair Value (Data) | Trading US Agency GSE - Tennessee Valley Authority (TVA) | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV21500d | 1202290 | Estimated Fair Value (Data) | Trading US Agency GSE - Other (include FHLBanks) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV21500e | 1202905 | Estimated Fair Value (Data) | Trading US Agency GSE - Other Interbank | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV21700 | 1202350 | Estimated Fair Value (Data) | Trading State or local housing agency obligations | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV21800 | 1202390 | Estimated Fair Value (Data) | Trading Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV22800f | 1202410 | Estimated Fair Value (Data) | Trading - MBS Other U.S. obligations - Ginnie Mae | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV22800g | 1202420 | Estimated Fair Value (Data) | Trading - MBS Other U.S. obligations - Small Business Administration (SBA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV22800h | 1203440 | Estimated Fair Value (Data) | Trading - Other US obligations MBS Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV22700a | 1202510 | Estimated Fair Value (Data) | Trading - MBS GSE - Fannie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV22700b | 1202520 | Estimated Fair Value (Data) | Trading - MBS GSE - Freddie Mac | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV22700c | 1202530 | Estimated Fair Value (Data) | Trading - MBS GSE - Tennessee Valley Authority (TVA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV22700d | 1202540 | Estimated Fair Value (Data) | Trading - MBS GSE - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV22900 | 1202590 | Estimated Fair Value (Data) | Trading - Other MBS | Refer to: https://fhlb-of.policyiq.com for instructions* |
| InV11200a | 1252050 | Amortized Cost | AFS - U.S. Treasury obligations | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV11200b | 1252050 | Gross Unrealized Gains | AFS - U.S. Treasury obligations | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11200c | 1252050 | Gross Unrealized (Losses) | AFS - U.S. Treasury obligations | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV11300a | 1252100 | Amortized Cost | AFS - Bankers' Acceptances | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11300b | 1252100 | Gross Unrealized Gains | AFS - Bankers' Acceptances | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV11300c | 1252100 | Gross Unrealized (Losses) | AFS - Bankers' Acceptances | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11400a | 1252150 | Amortized Cost | AFS - Commercial Paper | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV11400b | 1252150 | Gross Unrealized Gains | AFS - Commercial Paper | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV11400c | 1252150 | Gross Unrealized (Losses) | AFS - Commercial Paper | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV11500af | 1252210 | Amortized Cost | AFS - Other U.S. obligations - Ginnie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11500bf | 1252210 | Gross Unrealized Gains | AFS - Other U.S. obligations - Ginnie Mae | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV11500cf | 1252210 | Gross Unrealized (Losses) | AFS - Other U.S. obligations - Ginnie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11500ag | 1252230 | Amortized Cost | AFS - Other U.S. obligations - Small Business Administration (SBA) | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV11500bg | 1252230 | Gross Unrealized Gains | AFS - Other U.S. obligations - Small Business Administration (SBA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11500cg | 1252230 | Gross Unrealized (Losses) | AFS - Other U.S. obligations - Small Business Administration (SBA) | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV11500ah | 1252240 | Amortized Cost | AFS - Other U.S. obligations - Other | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV11500bh | 1252240 | Gross Unrealized Gains | AFS - Other U.S. obligations - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11500ch | 1252240 | Gross Unrealized (Losses) | AFS - Other U.S. obligations - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11500aa | 1252310 | Amortized Cost | AFS - GSE - Fannie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11500ba | 1252310 | Gross Unrealized Gains | AFS - GSE - Fannie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11500ca | 1252310 | Gross Unrealized (Losses) | AFS - GSE - Fannie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11500ab | 1252320 | Amortized Cost | AFS - GSE - Freddie Mac | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11500bb | 1252320 | Gross Unrealized Gains | AFS - GSE - Freddie Mac | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11500cb | 1252320 | Gross Unrealized (Losses) | AFS - GSE - Freddie Mac | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11500ac | 1252330 | Amortized Cost | AFS - GSE - Tennessee Valley Authority (TVA) | Refer to: https://fhlb-of.policyiq.com for instructions* |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| INV11500bc | 1252330 | Gross Unrealized Gains | AFS - GSE - Tennessee Valley Authority (TVA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11500cc | 1252330 | Gross Unrealized (Losses) | AFS - GSE - Tennessee Valley Authority (TVA) | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV11500ad | 1252290 | Amortized Cost | AFS - GSE - Other (include FHLBanks) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11500bd | 1252290 | Gross Unrealized Gains | AFS - GSE - Other (include FHLBanks) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11500cd | 1252290 | Gross Unrealized (Losses) | AFS - GSE - Other (include FHLBanks) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11500ae | 1252905 | Amortized Cost | AFS - GSE FHLB -Interbank non MBS | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11500be | 1252905 | Gross Unrealized Gains | AFS - GSE FHLB -Interbank non MBS | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11500ce | 1252905 | Gross Unrealized (Losses) | AFS - GSE FHLB -Interbank non MBS | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11700a | 1252350 | Amortized Cost | AFS - State or local housing agency obligations | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11700b | 1252350 | Gross Unrealized Gains | AFS - State or local housing agency obligations | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11700c | 1252350 | Gross Unrealized (Losses) | AFS - State or local housing agency obligations | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11800a | 1252390 | Amortized Cost | AFS - Other Non MBS | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11800b | 1252390 | Gross Unrealized Gains | AFS - Other Non MBS | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV11800c | 1252390 | Gross Unrealized (Losses) | AFS - Other Non MBS | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12800af | 1252410 | Amortized Cost | AFS - MBS Other U.S. obligations - Ginnie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12800bf | 1252410 | Gross Unrealized Gains | AFS - MBS Other U.S. obligations - Ginnie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12800cf | 1252410 | Gross Unrealized (Losses) | AFS - MBS Other U.S. obligations - Ginnie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12800ag | 1252420 | Amortized Cost | AFS - MBS Other U.S. obligations - Small Business Administration (SBA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12800bg | 1252420 | Gross Unrealized Gains | AFS - MBS Other U.S. obligations - Small Business Administration (SBA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12800cg | 1252420 | Gross Unrealized (Losses) | AFS - MBS Other U.S. obligations - Small Business Administration (SBA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12800ah | 1253440 | Amortized Cost | AFS - MBS - Other US obligations MBS - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12800bh | 1253440 | Gross Unrealized Gains | AFS - MBS - Other US obligations MBS - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12800ch | 1253440 | Gross Unrealized (Losses) | AFS - MBS - Other US obligations MBS - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12700aa | 1252510 | Amortized Cost | AFS - MBS GSE - Fannie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12700ba | 1252510 | Gross Unrealized Gains | AFS - MBS GSE - Fannie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12700ca | 1252510 | Gross Unrealized (Losses) | AFS - MBS GSE - Fannie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12700ab | 1252520 | Amortized Cost | AFS - MBS GSE - Freddie Mac | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12700bb | 1252520 | Gross Unrealized Gains | AFS - MBS GSE - Freddie Mac | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12700cb | 1252520 | Gross Unrealized (Losses) | AFS - MBS GSE - Freddie Mac | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12700ac | 1252530 | Amortized Cost | AFS - MBS GSE - Tennessee Valley Authority (TVA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12700bc | 1252530 | Gross Unrealized Gains | AFS - MBS GSE - Tennessee Valley Authority (TVA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12700cc | 1252530 | Gross Unrealized (Losses) | AFS - MBS GSE - Tennessee Valley Authority (TVA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12700ad | 1252540 | Amortized Cost | AFS - MBS GSE - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12700bd | 1252540 | Gross Unrealized Gains | AFS - MBS GSE - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12700cd | 1252540 | Gross Unrealized (Losses) | AFS - MBS GSE - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12900a | 1252590 | Amortized Cost | AFS - Other MBS | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12900b | 1252590 | Gross Unrealized Gains | AFS - Other MBS | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV12900c | 1252590 | Gross Unrealized (Losses) | AFS - Other MBS | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1200a | 1302050 | Amortized Cost | HTM - U.S. Treasury obligations | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1200b | 1302050 | Gross Unrealized Gains | HTM - U.S. Treasury obligations | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1200c | 1302050 | Gross Unrealized (Losses) | HTM - U.S. Treasury obligations | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1300a | 1302100 | Amortized Cost | HTM - Bankers' Acceptances | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1300b | 1302100 | Gross Unrealized Gains | HTM - Bankers' Acceptances | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1300c | 1302100 | Gross Unrealized (Losses) | HTM - Bankers' Acceptances | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1400a | 1302150 | Amortized Cost | HTM - Commercial Paper | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1400b | 1302150 | Gross Unrealized Gains | HTM - Commercial Paper | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1400c | 1302150 | Gross Unrealized (Losses) | HTM - Commercial Paper | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1500af | 1302210 | Amortized Cost | HTM - US Agency Obligations - Other U.S. obligations - Ginnie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1500bf | 1302210 | Gross Unrealized Gains | HTM - US Agency Obligations - Other U.S. obligations - Ginnie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1500cf | 1302210 | Gross Unrealized (Losses) | HTM - US Agency Obligations - Other U.S. obligations - Ginnie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1500ag | 1302230 | Amortized Cost | HTM - US Agency Obligations - Other U.S. obligations - Small Business Administration (SBA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1500bg | 1302230 | Gross Unrealized Gains | HTM - US Agency Obligations - Other U.S. obligations - Small Business Administration (SBA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1500cg | 1302230 | Gross Unrealized (Losses) | HTM - US Agency Obligations - Other U.S. obligations - Small Business Administration (SBA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1500ah | 1302240 | Amortized Cost | HTM - US Agency Obligations - Other U.S. obligations - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| INV1500bh | 1302240 | Gross Unrealized Gains | HTM - US Agency Obligations - Other U.S. obligations - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1500ch | 1302240 | Gross Unrealized (Losses) | HTM - US Agency Obligations - Other U.S. obligations - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1500aa | 1302310 | Amortized Cost | HTM - GSE - Fannie Mae | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV1500ba | 1302310 | Gross Unrealized Gains | HTM - GSE - Fannie Mae | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV1500ca | 1302310 | Gross Unrealized (Losses) | HTM - GSE - Fannie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1500ab | 1302320 | Amortized Cost | HTM -GSE - Freddie Mac | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV1500bb | 1302320 | Gross Unrealized Gains | HTM -GSE - Freddie Mac | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV1500cb | 1302320 | Gross Unrealized (Losses) | HTM -GSE - Freddie Mac | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV1500ac | 1302330 | Amortized Cost | HTM - GSE - Tennessee Valley Authority (TVA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1500bc | 1302330 | Gross Unrealized Gains | HTM - GSE - Tennessee Valley Authority (TVA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1500cc | 1302330 | Gross Unrealized (Losses) | HTM - GSE - Tennessee Valley Authority (TVA) | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV1500ad | 1302290 | Amortized Cost | HTM - GSE - Other (include FHLBanks) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1500bd | 1302290 | Gross Unrealized Gains | HTM - GSE - Other (include FHLBanks) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1500cd | 1302290 | Gross Unrealized (Losses) | HTM - GSE - Other (include FHLBanks) | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV1500ae | 1302905 | Amortized Cost | HTM - GSE - Other Interbank | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV1500be | 1302905 | Gross Unrealized Gains | HTM - GSE - Other Interbank | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1500ce | 1302905 | Gross Unrealized (Losses) | HTM - GSE - Other Interbank | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1700a | 1302350 | Amortized Cost | HTM - State or local housing agency obligations | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1700b | 1302350 | Gross Unrealized Gains | HTM - State or local housing agency obligations | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV1700c | 1302350 | Gross Unrealized (Losses) | HTM - State or local housing agency obligations | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1800a | 1302390 | Amortized Cost | HTM - Other Non Mortgage-Backed Securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1800b | 1302390 | Gross Unrealized Gains | HTM - Other Non Mortgage-Backed Securities | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV1800c | 1302390 | Gross Unrealized (Losses) | HTM - Other Non Mortgage-Backed Securities | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV2800af | 1302410 | Amortized Cost | HTM - MBS Other U.S. obligations - Ginnie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV2800bf | 1302410 | Gross Unrealized Gains | HTM - MBS Other U.S. obligations - Ginnie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV2800cf | 1302410 | Gross Unrealized (Losses) | HTM - MBS Other U.S. obligations - Ginnie Mae | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV2800ag | 1302420 | Amortized Cost | HTM - MBS Other U.S. obligations - Small Business Administration (SBA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV2800bg | 1302420 | Gross Unrealized Gains | HTM - MBS Other U.S. obligations - Small Business Administration (SBA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV2800cg | 1302420 | Gross Unrealized (Losses) | HTM - MBS Other U.S. obligations - Small Business Administration (SBA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV2800ah | 1303440 | Amortized Cost | HTM - Other US obligations MBS - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV2800bh | 1303440 | Gross Unrealized Gains | HTM - Other US obligations MBS - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV2800ch | 1303440 | Gross Unrealized (Losses) | HTM - Other US obligations MBS - Other | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV2700aa | 1302510 | Amortized Cost | HTM - MBS GSE - Fannie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV2700ba | 1302510 | Gross Unrealized Gains | HTM - MBS GSE - Fannie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV2700ca | 1302510 | Gross Unrealized (Losses) | HTM - MBS GSE - Fannie Mae | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV2700ab | 1302520 | Amortized Cost | HTM - MBS GSE - Freddie Mac | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV2700bb | 1302520 | Gross Unrealized Gains | HTM - MBS GSE - Freddie Mac | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV2700cb | 1302520 | Gross Unrealized (Losses) | HTM - MBS GSE - Freddie Mac | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV2700ac | 1302530 | Amortized Cost | HTM - MBS GSE - Tennessee Valley Authority (TVA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV2700bc | 1302530 | Gross Unrealized Gains | HTM - MBS GSE - Tennessee Valley Authority (TVA) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV2700cc | 1302530 | Gross Unrealized (Losses) | HTM - MBS GSE - Tennessee Valley Authority (TVA) | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV2700ad | 1302540 | Amortized Cost | HTM - MBS GSE - Other | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV2700bd | 1302540 | Gross Unrealized Gains | HTM - MBS GSE - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV2700cd | 1302540 | Gross Unrealized (Losses) | HTM - MBS GSE - Other | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV2900a | 1302590 | Amortized Cost | HTM - Other MBS | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV2900b | 1302590 | Gross Unrealized Gains | HTM - Other MBS | Refer to: https://fflb-of.policyiq.com for instructions* |
| INV2900c | 1302590 | Gross Unrealized (Losses) | HTM - Other MBS | Refer to: https://fhlb-of.policyiq.com for instructions* |
| INV3100 |  | Held to maturity securities | GSE fixed-rate MBS | Book value on securities representing an interest in pools of mortgages (MBS) issued, guaranteed or fully insured by GSE (excluding Ginnie Mae) having a fixed interest rate for the entire term of the loan (whether conventional or jumbo). |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| INV3200 |  | Held to maturity securities | GSE Hybrid ARM \& interest only mortgages | Book value on securities representing an interest in pools of mortgages (MBS) issued, guaranteed or fully insured by GSE (excluding Ginnie Mae) that features adjustable-rate mortgages or interest-only loans (whether fixed-rate or adjustable-rate) |
| INV3300 |  | Held to maturity securities | Non GSE fixed rate MBS | Book value on non-GSE (including Ginnie Mae) mortgage backed securities having a fixed interest rate for the entire term of the loan (whether conventional or jumbo). |
| INV3400 |  | Held to maturity securities | Non GSE Hybrid ARM \& interest only mortgages | Book value on non-GSE (including Ginnie Mae) mortgage backed securities that features adjustable-rate mortgages or interest-only loans (whether fixed-rate or adjustable-rate) |
| INV2200 |  | Held to maturity securities | Collateralized by manufactured housing loans/home equity loans | Book value on asset-backed securities collateralized by manufactured housing loans or home equity loans and rated Aaa by Moody's or AAA by Standard \& Poor's. |
| INV13100 |  | Available for sale securities | GSE fixed-rate MBS | Book value on securities representing an interest in pools of mortgages (MBS) issued, guaranteed or fully insured by GSE (excluding Ginnie Mae) having a fixed interest rate for the entire term of the loan (whether conventional or jumbo). |
| INV13200 |  | Available for sale securities | GSE Hybrid ARM \& interest only mortgages | Book value on securities representing an interest in pools of mortgages (MBS) issued, guaranteed or fully insured by GSE (excluding Ginnie Mae) that features adjustable-rate mortgages or interest-only loans (whether fixed-rate or adjustable-rate) |
| INV13300 |  | Available for sale securities | Non GSE fixed rate MBS | Book value on non-GSE (including Ginnie Mae) mortgage backed securities having a fixed interest rate for the entire term of the loan (whether conventional or jumbo). |
| INV13400 |  | Available for sale securities | Non GSE Hybrid ARM \& interest only mortgages | Book value on non-GSE (including Ginnie Mae) mortgage backed securities that features adjustable-rate mortgages or interest-only loans (whether fixed-rate or adjustable-rate) |
| INV12200 |  | Available for sale securities | Collateralized by manufactured housing loans/home equity loans | Asset-backed securities collateralized by manufactured housing loans or home equity loans and rated Aaa by Moody's or AAA by Standard \& Poor's. |
| INV23100 |  | Trading Securities | GSE fixed-rate MBS | Securities representing an interest in pools of mortgages (MBS) issued, guaranteed or fully insured by GSE (excluding Ginnie Mae) having a fixed interest rate for the entire term of the loan (whether conventional or jumbo). |
| INV23200 |  | Trading Securities | GSE Hybrid ARM \& interest only mortgages | Securities representing an interest in pools of mortgages (MBS) issued, guaranteed or fully insured by GSE (excluding Ginnie Mae) that features adjustable-rate mortgages or interest-only loans (whether fixed-rate or adjustable-rate) |
| INV23300 |  | Trading Securities | Non GSE fixed rate MBS | Non-GSE (including Ginnie Mae) mortgage backed securities having a fixed interest rate for the entire term of the loan (whether conventional or jumbo). |
| INV23400 |  | Trading Securities | Non GSE Hybrid ARM \& interest only mortgages | Non-GSE (including Ginnie Mae) mortgage backed securities that features adjustable-rate mortgages or interest-only loans (whether fixed-rate or adjustable-rate) |
| INV22200 |  | Trading Securities | Collateralized by manufactured housing loans/home equity loans | Asset-backed securities collateralized by manufactured housing loans or home equity loans and rated Aaa by Moody's or AAA by Standard \& Poor's. |
| Securities (Daily Average) |  |  |  |  |
| (From FHLBanks) |  |  |  |  |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| INV41200 |  |  | Non-MBS U.S. Treasury Obligations | Marketable obligations issued or guaranteed by the United States. |
| INV41300 |  |  | Non-MBS Bankers Acceptances | Bankers' acceptances, drawn on and accepted by eligible financial institutions, that on the settlement date have a remaining term to maturity not exceeding 9 months. |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| INV41400 |  |  | Non MBS Commercial Paper | Commercial paper, and thrift notes traded in U.S. financial markets and rated both P-1 by Moody's and A-1 by Standard \& Poor's, that on the settlement date have a remaining term to maturity not exceeding 9 months. |
| INV41500 |  |  | Non MBS U.S. Agency Obligation | Marketable direct obligations of U.S. Government Sponsored Agencies and Instrumentalities for which the credit of such institutions is pledged for repayment of both principal and interest. |
| INV41700 |  |  | Non-MBS State or local agencies obligations | Marketable direct obligations of state or local government units on agencies, rated at least Aa by Moody's or AA by Standard \& Poor's, where the purchase of such obligations by a FHLBank provides to the issuer the customized terms, necessary liquidity, or favorable pricing required to generate needed funding for housing or community development. |
| INV41800 |  |  | Non-MBS Other | This is for investments that become permissible but that do not yet have a specific Investments line item. |
| INV42700 |  |  | MBS-GSE | Securities representing an interest in pools of mortgages (MBS) issued, guaranteed or fully insured by GSE (exclude Ginnie Mae) |
| INV42800 |  |  | MBS-Other US Obligations | Securities representing an interest in pools of mortgages (MBS) issued, guaranteed or fully insured by other US obligations (Ginnie Mae, SBA and others) |
| INV42900 |  |  | MBS-Other | Other MBS securities not included in GSE and US obligations above |
| INV42200 |  |  | Collateralized by manufactured housing loans/home equity loans | Asset-backed securities collateralized by manufactured housing loans or home equity loans and rated Aaa by Moody's or AAA by Standard \& Poor's. |
| Mortgage Loans and Participation's/REO |  |  |  |  |
| (From Office of Finace - FRS (24 items) \& FHLBanks (24 items)) |  |  |  |  |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| ML61000 | 1403150 | Single-Family | ML past due 30 thru 90 and still accruing - Single-Family | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML61100 | 1403150 | Multifamily | ML past due 30 thru 90 and still accruing - Multifamily | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML61200 | 1403150 | Nonresidential mortgages | ML past due 30 thru 90 and still accruing - Nonresidential mortgage | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML61300 | 1403150 | Other | ML past due 30 thru 90 and still accruing - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML71000 | 1403160 | Single-Family | ML past due 90 days or more still accruing - Single-Family | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML71100 | 1403160 | Multifamily | ML past due 90 days or more still accruing - Multifamily | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML71200 | 1403160 | Nonresidential mortgages | ML past due 90 days or more still accruing - Nonresidential mortgage | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML71300 | 1403160 | Other | ML past due 90 days or more still accruing - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML81000 | 1403115 | Single-Family | Nonperforming loans-real estate mortgages - Single-Family | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML81100 | 1403115 | Multifamily | Nonperforming loans-real estate mortgages - Multifamily | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML81200 | 1403115 | Nonresidential mortgages | Nonperforming loans-real estate mortgages - Nonresidential mortgage | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML81300 | 1403115 | Other | Nonperforming loans-real estate mortgages - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML121000 | 1403171 | Single-Family | Number of Foreclosures outstanding - Single-Family | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML121100 | 1403171 | Multifamily | Number of Foreclosures outstanding - Multifamily | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML121200 | 1403171 | Nonresidential mortgages | Number of Foreclosures outstanding - Nonresidential mortgage | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML121300 | 1403171 | Other | Number of Foreclosures outstanding - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML131000 | 1403176 | Single-Family | Loans in foreclosure outstanding - Single-Family | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML131100 | 1403176 | Multifamily | Loans in foreclosure outstanding - Multifamily | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML131200 | 1403176 | Nonresidential mortgages | Loans in foreclosure outstanding - Nonresidential mortgage | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML131300 | 1403176 | Other | Loans in foreclosure outstanding - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML111000 | 1403180 | Single-Family | Real Estate Owned - Single-Family | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML111100 | 1403180 | Multifamily | Real Estate Owned - Multifamily | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML111200 | 1403180 | Nonresidential mortgages | Real Estate Owned - Nonresidential mortgage | Refer to: https://fhlb-of.policyiq.com for instructions* |
| ML111300 | 1403180 | Other | Real Estate Owned - Other | Refer to: https://fhlb-of.policyiq.com for instructions* |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| ML1000 |  | Single-Family | Mortgage Loans | Outstanding unpaid principal balance of loans secured by one-to four-family dwellings. Include the outstanding unpaid principal balance of the FHLBank's share of participations in mortgage loan programs of other FHLBanks. |
| ML2000 |  | Single-Family | Allowance for Credit Losses | Allowance for credit losses on loans secured by one-to fourfamily dwellings. Include the FHLBank's allowance for credit losses on the FHLBank's share of participations in mortgage loan programs of other FHLBanks. |
| ML11000 |  | Single-Family | Charge-Offs | Charge-offs for loans/participations secured by one-to four-family dwellings. Include the FHLBank's charge-offs for its share of participations in mortgage loan programs of other FHLBanks. |
| ML21000 |  | Single-Family | Recoveries | Recoveries on loans/participations secured by one-to four-family dwellings. Include the FHLBank's recoveries for its share of participations in mortgage loan programs of other FHLBanks. |
| ML31000 |  | Single-Family | Provision For Credit Losses | Provision for credit losses on loans/participations secured by one to four-family dwellings. Include the FHLBank's provision for credit losses for its share of participations in mortgage loan programs of other FHLBanks. |
| ML41000 |  | Single-Family | Adjustments | Provision for adjustments on loans/participations secured by oneto four-family dwellings. Include the FHLBank's adjustments for its share of participations in mortgage loan programs of other FHLBanks. |
| ML1100 |  | Multifamily | Mortgage Loans | Outstanding unpaid principal balance of loans secured by five or more family dwelling units. Include the outstanding unpaid principal balance of the FHLBank's share of participations in mortgage loan programs of other FHLBanks. |
| ML2100 |  | Multifamily | Allowance for Credit Losses | Allowance for credit losses on loans secured by five or more family dwelling units. Include the FHLBank's allowance for credit losses on the FHLBank's share of participations in mortgage loan programs of other FHLBanks. |
| ML11100 |  | Multifamily | Charge-Offs | Charge-offs for loans/participations secured by five or more family dwelling units. Include the FHLBank's charge-offs for its share of participations in mortgage loan programs of other FHLBanks. |
| ML21100 |  | Multifamily | Recoveries | Recoveries on loans/participations secured by five or more family dwelling units. Include the FHLBank's recoveries for its share of participations in mortgage loan programs of other FHLBanks. |
| ML31100 |  | Multifamily | Provision For Credit Losses | Provision for credit losses on loans/participations secured by five or more family dwelling units. Include the FHLBank's provision for credit losses for its share of participations in mortgage loan programs of other FHLBanks. |
| ML41100 |  | Multifamily | Adjustments | Provision for adjustments on loans/participations secured by five or more family dwelling units. Include the FHLBank's adjustments for its share of participations in mortgage loan programs of other FHLBanks. |
| ML1200 |  | Nonresidential mortgages | Mortgage Loans | Outstanding unpaid principal balance of loans secured by nonresidential real property. Include the outstanding unpaid principal balance of the FHLBank's share of participations in loan programs of other FHLBanks. |
| ML2200 |  | Nonresidential mortgages | Allowance for Credit Losses | Nonresidential: Allowance for credit losses on loans secured by non-residential real property. Include the FHLBank's allowance for credit losses on the FHLBank's share of participations in loan programs of other FHLBanks. |
| ML11200 |  | Nonresidential mortgages | Charge-Offs | Nonresidential: Charge-offs for loans/participations secured by non-residential real property. Include the FHLBank's charge-offs for its share of participations in mortgage loan programs of other FHLBanks. |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| ML21200 |  | Nonresidential mortgages | Recoveries | Nonresidential: Recoveries on loans/participations secured by non-residential real property. Include the FHLBank's recoveries for its share of participations in mortgage loan programs of other FHLBanks. |
| ML31200 |  | Nonresidential mortgages | Provision For Credit Losses | Nonresidential: Provision for credit losses on loans/participations secured by non-residential real property. Include the FHLBank's provision for credit losses for its share of participations in mortgage loan programs of other FHLBanks. |
| ML41200 |  | Nonresidential mortgages | Adjustments | Nonresidential: Provision for adjustments on loans/participations secured by non-residential real property. Include the FHLBank's adjustments for its share of participations in mortgage loan programs of other FHLBanks. |
| ML1300 |  | Other | Mortgage Loans | Other: Outstanding unpaid principal balance of loans with security other than the above. Include the outstanding unpaid principal balance of the FHLBank's share of participations in loan programs of other FHLBanks. |
| ML2300 |  | Other | Allowance for Credit Losses | Other: Allowance for credit losses on loans with security other than the above. Include the FHLBank's allowance for credit losses on the FHLBank's share of participations in loan programs of other FHLBanks. |
| ML11300 |  | Other | Charge-Offs | Other: Charge-offs for loans/participations with security other than the above. Include the FHLBank's charge-offs for its share of participations in mortgage loan programs of other FHLBanks. |
| ML21300 |  | Other | Recoveries | Other: Recoveries on loans/participations with security other than the above. Include the FHLBank's recoveries for its share of participations in mortage loan programs of other FHLBanks. |
| ML31300 |  | Other | Provision For Credit Losses | Other: Provision for credit losses on loans/participations with security other than the above. Include the FHLBank's provision for credit losses for its share of participations in mortgage loan programs of other FHLBanks. |
| ML41300 |  | Other | Adjustments | Other: Provision for adjustments on loans/participations with security other than the above. Include the FHLBank's adjustments for its share of participations in mortgage loan programs of other FHLBanks. |
| Disaggregation of Book value for Balance Sheet Cash Item Accounts (Quarter end) |  |  |  |  |
| (From Office of Finace - FRS (11 items) \& FHLBanks (35 items)) |  |  |  |  |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| SC1800i | 1352130 |  | Advances by Redemption Term - Unamortized Commitment fees | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800j | 1352135 |  | Advances by Redemption Term - Discount on AHP advances | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800c | 1352136 |  | Advances by Redemption Term - Premium on advances | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800d | 1352138 |  | Advances by Redemption Term - (Discounts) on advances | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800c | 2602200 |  | Cons Obligations by Maturity Date-Amount-Bond premium | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800d | 2602205 |  | Cons Obligations by Maturity Date-Amount-Bond (discount) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800m | 2602215 |  | Cons Obligations by Maturity Date-Amount-Deferred net losses (gains) on terminated derivatives | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800n | 2602225 |  | Cons Obligations by Maturity Date-Amount-Bonds held in treasury | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC2100c | 1402125 |  | Real Estate-Unamortized net premiums | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC2100d | 1402126 |  | Real Estate-Unamortized net (discounts) | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC2100k | 1402130 |  | Real Estate-Deferred loan costs net | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1300p |  | Held to maturity securities | Par Value | Include the unamortized cost (par value) of investment securities held in SC1300. |
| SC1300c |  | Held to maturity securities | Net Premium/Discount | Include net premium/discount included in line SC1300. This amount should increase/decrease the par amount to reach amortized cost. |
| SC1300f |  | Held to maturity securities | Other Adjustments | Include any other adjustment in SC1300 to arrive at amortized cost. |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| SC1400p |  | Available for sale securities | Par Value | Include the unamortized cost (par value) of investment securities held in SC1400. |
| SC1400b |  | Available for sale securities | Basis Adjustment for fair value hedges | Include SFAS 133 basis adjustment for available for sale securities |
| SC1400c |  | Available for sale securities | Net Premium/Discount | Include net premium/discount included in line SC1400. This amount should increase/decrease the amount to be included in fair value. |
| SC1400g |  | Available for sale securities | Unrealized gains | Include unrealized increases in securities fair value not reported in the previous lines for SC1400. |
| SC1400h |  | Available for sale securities | Unrealized losses | Include unrealized decreases in securities fair value not reported in the previous lines for SC1400. |
| SC1400f |  | Available for sale securities | Other Adjustments | Include any other adjustment in SC1400 to arrive at fair value. |
| SC1500p |  | Trading securities | Par Value | Include the unamortized cost (par value) of investment securities held in SC1500. |
| SC1500f |  | Trading securities | Other Adjustments | Include any other adjustment in SC1500 to arrive at fair value. |
| SC1800p |  | Advances | Par Value | Include the unamortized cost (par value) of advances |
| SC1800a |  | Advances | Basis Adj. for closed Fair Value hedges (unamort. bal. of gains/losses from closed hedges) | Include unamortized basis adjustments for fair value hedges in a closed position. |
| SC1800b |  | Advances | Basis Adjustment for open FV hedges | Include basis adjustments that are in current open hedging relationships |
| SC1800f |  | Advances | Other Adjustments | Include any other adjustment in SC1800 to arrive at amortized cost. |
| SC2100p |  | Mortgage Loans | Par Value | Include the unamortized cost (par value) of mortgage loans |
| SC2100a |  | Mortgage Loans | Basis Adj. for closed Fair Value hedges (unamort. bal. of gains/losses from closed hedges) | Include unamortized basis adjustments for fair value hedges in a closed position. |
| SC2100b |  | Mortgage Loans | Basis Adjustment for open FV hedges | Include basis adjustments that are in current open hedging relationships |
| SC2100f |  | Mortgage Loans | Other Adjustments | Include any other adjustment in SC2100 to arrive at amortized cost. |
| SC4300p |  | Deposits | Par Value | Include the unamortized cost (par value) of deposits |
| SC4300a |  | Deposits | Basis Adj. for closed Fair Value hedges (unamort. bal. of gains/losses from closed hedges) | Include unamortized basis adjustments for fair value hedges in a closed position. |
| SC4300b |  | Deposits | Basis Adjustment for open FV hedges | Include basis adjustments that are in current open hedging relationships |
| SC4300c |  | Deposits | Net Premium/Discount | Include net premium/discount included in line SC4300. This amount should increase/decrease the amount to be included in book value. |
| SC4300f |  | Deposits | Other Adjustments | Include any other adjustment in SC4300 to arrive at amortized cost. |
| SC4800p |  | Cons. Oblig - Bonds | Par Value | Include the unamortized cost (par value) of bonds |
| SC4800a |  | Cons. Oblig - Bonds | Basis Adj. for closed Fair Value hedges (unamort. bal. of gains/losses from closed hedges) | Include unamortized basis adjustments for fair value hedges in a closed position. |
| SC4800b |  | Cons. Oblig - Bonds | Basis Adjustment for open FV hedges | Include basis adjustments that are in current open hedging relationships |
| SC48001 |  | Cons. Oblig - Bonds | Unearned fees associated with interest rate exchange agreements | Include any unearned swap fees included in book value SC4800. |
| SC4800f |  | Cons. Oblig - Bonds | Other Adjustments | Include any other adjustment in SC4800 to arrive at amortized cost. |
| SC5000p |  | Cons. Oblig - Disc. Notes | Par Value | Include the unamortized cost (par value) of discount notes |
| SC5000a |  | Cons. Oblig - Disc. Notes | Basis Adj. for closed Fair Value hedges (unamort. bal. of gains/losses from closed hedges) | Include unamortized basis adjustments for fair value hedges in a closed position. |
| SC5000b |  | Cons. Oblig - Disc. Notes | Basis Adjustment for open FV hedges | Include basis adjustments that are in current open hedging relationships |
| SC5000c |  | Cons. Oblig - Disc. Notes | Net Discount | Include net discount included in line SC5000. This amount should increase/decrease the amount to be included in book value. |
| SC50001 |  | Cons. Oblig - Disc. Notes | Unearned fees associated with interest rate exchange agreements | Include any unearned swap fees included in book value SC5000. |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| SC5000f |  | Cons. Oblig - Disc. Notes | Other Adjustments | Include any other adjustment in SC5000 to arrive at amortized cost. |
| Disaggregation of Income/Expense on Income Statement Accounts |  |  |  |  |
| (From FHLBanks) |  |  |  |  |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| SI1000i |  | Advances | Coupon income earned on par value | Include the coupon income received/accrued from advances. |
| SI1000a |  | Advances | Net cash earned/owed on FV derivative hedges based on the terms of the instrument | Include amount earned/owed on fair value hedges that is included in the advance income line item SI1000. |
| SI1000b |  | Advances | Net cash earned/owed on CF derivative hedges based on the terms of the instrument | Include the amount earned/owed on cash flow hedges that is included in SI1000. |
| SI1000c |  | Advances | Net premium/discounts amounts amortized/accredited | Include net premium/discounts amounts amortized/accredited per FAS 91 included in SI1000 (include modifications to open hedges). |
| SI1000f |  | Advances | Net amortization/accretion of gains/(losses) from closed FV hedges | Include amounts amortized/accredited from closed hedging positions included in SI1000 (include terminations and exclude ineffective hedges). |
| SI1000g |  | Advances | Other income | Include any other amounts not included above to arrive at total income for advance income - SI1000. |
| SI1500p |  | Held to maturity securities | Coupon income earned on par value | Include the coupon income received/accrued from held to maturity securities |
| SI1500c |  | Held to maturity securities | Net premium/discounts amounts amortized/accredited | Include net premium/discounts amounts amortized/accredited per FAS 91 included in SI1500 (include modifications to open hedges). |
| SI1500g |  | Held to maturity securities | Other income | Include any other amounts not included above to arrive at total income for SI1500. |
| SI1600p |  | Available-for-sale securities | Coupon income earned on par value | Include the coupon income received/accrued from Available-forsale securities |
| SI1600a |  | Available-for-sale securities | Net cash earned/owed on FV derivative hedges based on the terms of the instrument | Include amount earned/owed on fair value hedges that is included in the income line item SI1600. |
| SI1600b |  | Available-for-sale securities | Net cash earned/owed on CF derivative hedges based on the terms of the instrument | Include the amount earned/owed on cash flow hedges that is included in SI1600. |
| SI1600c |  | Available-for-sale securities | Net premium/discounts amounts amortized/accredited | Include net premium/discounts amounts amortized/accredited per FAS 91 included in SI1600. |
| SI1600f |  | Available-for-sale securities | Net amortization/accretion of gains/(losses) from closed FV hedges | Include amounts amortized/accredited from closed hedging positions included in SI1600 (include terminations and exclude ineffective hedges). |
| SI1600g |  | Available-for-sale securities | Other income | Include any other amounts not included above to arrive at total income for SI1600. |
| SI1700p |  | Trading securities | Coupon income earned on par value | Include the coupon income received/accrued from Trading securities |
| SI1700c |  | Trading securities | Net premium/discounts amounts amortized/accredited | Include net premium/discounts amounts amortized/accredited per FAS 91 included in SI1700. |
| SI1700g |  | Trading securities | Other income | Include any other amounts not included above to arrive at total income for SI1700. |
| SI1900p |  | Mortgage Loans | Coupon income earned on par value | Include the coupon income received/accrued from Mortgage Loans |
| SI1900a |  | Mortgage Loans | Net cash earned/owed on FV derivative hedges based on the terms of the instrument | Include amount earned/owed on fair value hedges that is included in the income line item SI1700. |
| SI1900b |  | Mortgage Loans | Net cash earned/owed on CF derivative hedges based on the terms of the instrument | Include the amount earned/owed on cash flow hedges that is included in SI1700. |
| SI1900c |  | Mortgage Loans | Net premium/discounts amounts amortized/accredited | Include net premium/discounts amounts amortized/accredited per FAS 91 included in SI1700. |
| SI1900f |  | Mortgage Loans | Net amortization/accretion of gains/(losses) from closed FV hedges | Include amounts amortized/accredited from closed hedging positions included in SI1700 (include terminations and exclude ineffective hedges). |
| SI1900g |  | Mortgage Loans | Other income | Include any other amounts not included above to arrive at total income for SI1700. |
| SI2500p |  | Deposits | Coupon expense paid on par value | Include the coupon expense paid/accrued on deposits SI2500. |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| SI2500a |  | Deposits | Net cash earned/owed on FV derivative hedges based on the terms of the instrument | Include amount received/paid on fair value hedges that is included in the income line item SI2500. |
| SI2500b |  | Deposits | Net cash earned/owed on CF derivative hedges based on the terms of the instrument | Include the amount received/paid on cash flow hedges that is included in SI2500 |
| SI2500c |  | Deposits | Net premium/discounts amounts amortized/accredited | Include net premium/discounts amounts amortized/accredited per FAS 91 included in SI2500. |
| SI2500f |  | Deposits | Net amortization/accretion of gains/(losses) from closed FV hedges | Include amounts amortized/accredited from closed hedging positions included in SI2500 (include terminations and exclude ineffective hedges). |
| SI2500g |  | Deposits | Other expense | Include any other amounts not included above to arrive at total expense for SI 2500 . |
| SI2450p |  | Cons. Oblig - Bonds | Coupon expense paid on par value | Include the coupon expense paid/accrued on deposits SI2450 |
| SI2450a |  | Cons. Oblig - Bonds | Net cash earned/owed on FV derivative hedges based on the terms of the instrument | Include amount received/paid on fair value hedges that is included in the income line item SI2450. |
| SI2450b |  | Cons. Oblig - Bonds | Net cash earned/owed on CF derivative hedges based on the terms of the instrument | Include the amount received/paid on cash flow hedges that is included in SI2450 |
| SI2450c |  | Cons. Oblig - Bonds | Net premium/discounts amounts amortized/accredited | Include net premium/discounts amounts amortized/accredited per FAS 91 included in SI2450. |
| SI2450e |  | Cons. Oblig - Bonds | Net amortization/accretion of concessions | Include amounts expensed from concession fees included in SI2450. |
| SI2450f |  | Cons. Oblig - Bonds | Net amortization/accretion of gains/(losses) from closed FV hedges | Include amounts amortized/accredited from closed hedging positions included in SI2450 (include terminations and exclude ineffective hedges). |
| SI2450g |  | Cons. Oblig - Bonds | Other expense | Include any other amounts not included above to arrive at total expense for SI2450. |
| SI2475p |  | Cons. Oblig - Disc. Notes | Coupon expense paid on par value | Include the coupon expense paid/accrued on discount notes SI2475. |
| SI2475a |  | Cons. Oblig - Disc. Notes | Net cash earned/owed on FV derivative hedges based on the terms of the instrument | Include amount received/paid on fair value hedges that is included in the income line item SI2475. |
| SI2475b |  | Cons. Oblig - Disc. Notes | Net cash earned/owed on CF derivative hedges based on the terms of the instrument | Include the amount received/paid on cash flow hedges that is included in SI2475 |
| SI2475c |  | Cons. Oblig - Disc. Notes | Net discount amounts amortized/accredited | Include net discount amounts amortized/accredited per FAS 91 included in SI2475 |
| SI2475e |  | Cons. Oblig - Disc. Notes | Net amortization/accretion of concessions | Include amounts expensed from concession fees included in SI2475 |
| SI2475f |  | Cons. Oblig - Disc. Notes | Net amortization/accretion of gains/(losses) from closed FV hedges | Include amounts amortized/accredited from closed hedging positions included in SI2475 (include terminations and exclude ineffective hedges). |
| SI2475g |  | Cons. Oblig - Disc. Notes | Other expense | Include any other amounts not included above to arrive at total expense for SI2475 |
| SI3800a |  | Deriv. and hedging activities | Net gain/loss on economic hedges (not receiving hedge accounting treatment) - Advances | Report net gain or loss on economic hedges for advances not receiving hedge accounting treatments |
| SI3800b |  | Deriv. and hedging activities | Net gain/loss on economic hedges (not receiving hedge accounting treatment) - Investments other than tradin | Report net gain or loss on economic hedges for securities other than trading securities not receiving hedge accounting treatments |
| SI3800c |  | Deriv. and hedging activities | Net gain/loss on economic hedges (not receiving hedge accounting treatment) - Mortgage Loans | Report net gain or loss on economic hedges for mortgage loans not receiving hedge accounting treatments |
| SI3800d |  | Deriv. and hedging activities | Net gain/loss on economic hedges (not receiving hedge accounting treatment) - Member intermediations | Report net gain or loss on economic hedges for member intermediations not receiving hedge accounting treatments |
| SI3800e |  | Deriv. and hedging activities | Net interest accruals related to derivatives not receiving hedge accounting under FAS 133 | Report net interest accrued on derivatives not receiving hedge accounting treatment under FAS133 |
| SI3800f |  | Deriv. and hedging activities | Net gain/loss on derivatives hedging Trading Securities | Report net gain or loss on hedging activities of trading securities |
| SI3800g |  | Deriv. and hedging activities | Net gain/loss from ineffective Cash Flow hedges | Report net gain or loss from ineffective cash flow hedges |
| SI3800h |  | Deriv. and hedging activities | Net amortization/accretion of gains/(losses) from closed CF hedges | Report net gain or loss from closed cash flow hedging positions |
| SI3800i |  | Deriv. and hedging activities | Gain/loss in the value of FV hedged item - Advances | Report net gain or loss in the value of fair value hedged items on advances |
| SI3800j |  | Deriv. and hedging activities | Gain/loss in the value of FV hedged item - Investments other than trading securities | Report net gain or loss in the value of fair value hedged items on securities other than trading securities |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| SI3800k |  | Deriv. and hedging activities | Gain/loss in the value of FV hedged item - Mortgage loans | Report net gain or loss in the value of fair value hedged items on mortgage loans |
| SI38001 |  | Deriv. and hedging activities | Gain/loss in the value of FV hedged item - Consolidated Obligations - Bonds (Liab) | Report net gain or loss in the value of fair value hedged items on bonds |
| SI3800m |  | Deriv. and hedging activities | Gain/loss in the value of FV hedged item - Discount Notes (Liab) | Report net gain or loss in the value of fair value hedged items on discount notes |
| SI3800n |  | Deriv. and hedging activities | Gain/loss in the value of FV hedged item - Deposits (Liab) | Report net gain or loss in the value of fair value hedged items on deposits |
| SI38000 |  | Deriv. and hedging activities | Gain/loss in the value of FV hedged item - Other cash items | Report net gain or loss in the value of fair value hedged items on other cash item accounts |
| SI3800p |  | Deriv. and hedging activities | Gain/loss on derivatives used in FV hedges - Advances | Report net gain or loss on derivatives used in fair value hedges on advances |
| SI3800q |  | Deriv. and hedging activities | Gain/loss on derivatives used in FV hedges - Investments other than trading securities | Report net gain or loss on derivatives used in fair value hedges on securities other than trading securities |
| SI3800r |  | Deriv. and hedging activities | Gain/loss on derivatives used in FV hedges - Mortgage loans | Report net gain or loss on derivatives used in fair value hedges on mortgage loans |
| SI3800s |  | Deriv. and hedging activities | Gain/loss on derivatives used in FV hedges - Consolidated Obligations - Bonds (Liab) | Report net gain or loss on derivatives used in fair value hedges on bonds |
| SI3800t |  | Deriv. and hedging activities | Gain/loss on derivatives used in FV hedges - Discount Notes (Liab) | Report net gain or loss on derivatives used in fair value hedges on discount notes |
| SI3800u |  | Deriv. and hedging activities | Gain/loss on derivatives used in FV hedges - Deposits (Liab) | Report net gain or loss on derivatives used in fair value hedges on deposits |
| SI3800v |  | Deriv. and hedging activities | Gain/loss on derivatives used in FV hedges - Other cash items | Report net gain or loss on derivatives used in fair value hedges on other cash item accounts |
| Derivatives |  |  |  |  |
| (From FHLBanks) |  |  |  |  |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| DER1000n |  | Bal. sheet economic | Swaps - Bank pays fixed, receives variable | Include notional amount of swaps that are pay fixed, receive variable. These swaps are for macro hedges/balance sheet hedges that are not associated with a particular instrument (i.e. advances, bonds etc). |
| DER1100n |  | Bal. sheet economic | Swaps - Bank pays variable receives fixed | Include notional amount of swaps that are pay variable receive fixed. These swaps are for macro hedges/balance sheet hedges that are not associated with a particular instrument (i.e. advances, bonds etc). |
| DER1200n |  | Bal. sheet economic | Swaps - Bank pays variable, receives variable | Include notional amount of swaps that are pay variable receive variable. These swaps are for macro hedges/balance sheet hedges that are not associated with a particular instrument (i.e. advances, bonds etc). |
| DER1300n |  | Bal. sheet economic | Swaps - Other | Include notional amount of other swaps not included above. These swaps are for macro hedges/balance sheet hedges that are not associated with a particular instrument (i.e. advances, bonds etc). |
| DER1500n |  | Bal. sheet economic | Interest Rate Caps | Include notional amount of interest rate caps. These caps are for macro hedges/balance sheet hedges that are not associated with a particular instrument (i.e. advances, bonds etc). |
| DER1600n |  | Bal. sheet economic | Interest Rate Floors | Include notional amount of interest rate floors. These floors are for macro hedges/balance sheet hedges that are not associated with a particular instrument (i.e. advances, bonds etc). |
| DER1700n |  | Bal. sheet economic | Receive Fixed Swaptions | Include notional amount of received fixed swaptions. These received fixed swaptions are for macro hedges/balance sheet hedges that are not associated with a particular instrument (i.e. advances, bonds etc). |
| DER1900n |  | Bal. sheet economic | Pay Fixed Swaptions | Include notional amount of paid fixed swaptions. These paid fixed swaptions are for macro hedges/balance sheet hedges that are not associated with a particular instrument (i.e. advances, bonds etc). |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| DER2000n |  | Bal. sheet economic | Futures/Forwards | Include notional amount of futures/forwards. These futures/forwards are for macro hedges/balance sheet hedges that are not associated with a particular instrument (i.e. advances, bonds etc). |
| DER1000f |  | Bal. sheet economic | Swaps - Bank pays fixed, receives variable | Include fair value of swaps that are pay fixed, receive variable. These swaps are for macro hedges/balance sheet hedges that are not associated with a particular instrument (i.e. advances, bonds etc). |
| DER1100f |  | Bal. sheet economic | Swaps - Bank pays variable receives fixed | Include fair value of swaps that are pay variable receive fixed. These swaps are for macro hedges/balance sheet hedges that are not associated with a particular instrument (i.e. advances, bonds etc). |
| DER1200f |  | Bal. sheet economic | Swaps - Bank pays variable, receives variable | Include fair value of swaps that are pay variable receive variable. These swaps are for macro hedges/balance sheet hedges that are not associated with a particular instrument (i.e. advances, bonds etc). |
| DER1300f |  | Bal. sheet economic | Swaps - Other | Include fair value of other swaps not included above. These swaps are for macro hedges/balance sheet hedges that are not associated with a particular instrument (i.e. advances, bonds etc). |
| DER1500f |  | Bal. sheet economic | Interest Rate Caps | Include fair value of interest rate caps. These caps are for macro hedges/balance sheet hedges that are not associated with a particular instrument (i.e. advances, bonds etc). |
| DER1600f |  | Bal. sheet economic | Interest Rate Floors | Include fair value of interest rate floors. These floors are for macro hedges/balance sheet hedges that are not associated with a particular instrument (i.e. advances, bonds etc). |
| DER1700f |  | Bal. sheet economic | Receive Fixed Swaptions | Include fair value of received fixed swaptions. These received fixed swaptions are for macro hedges/balance sheet hedges that are not associated with a particular instrument (i.e. advances, bonds etc). |
| DER1900f |  | Bal. sheet economic | Pay Fixed Swaptions | Include fair value of paid fixed swaptions. These paid fixed swaptions are for macro hedges/balance sheet hedges that are not associated with a particular instrument (i.e. advances, bonds etc). |
| DER2000f |  | Bal. sheet economic | Futures/Forwards | Include fair value of futures/forwards. These futures/forwards are for macro hedges/balance sheet hedges that are not associated with a particular instrument (i.e. advances, bonds etc). |
| DER2400n |  | Intermediary derivatives | Swaps - Bank pays fixed, receives variable | Include notional amount of swaps that are pay fixed, receive variable. These swaps are for derivatives in which the Bank acts an intermediary. |
| DER2500n |  | Intermediary derivatives | Swaps - Bank pays variable receives fixed | Include notional amount of swaps that are pay variable receive fixed. These swaps are for derivatives in which the Bank acts an intermediary. |
| DER2600n |  | Intermediary derivatives | Swaps - Bank pays variable, receives variable | Include notional amount of swaps that are pay variable receive variable. These swaps are for derivatives in which the Bank acts an intermediary. |
| DER2700n |  | Intermediary derivatives | Swaps - Other | Include notional amount of other swaps not included above. These swaps are for derivatives in which the Bank acts an intermediary. |
| DER2800n |  | Intermediary derivatives | Interest Rate Caps | Include notional amount of interest rate caps. These caps are for derivatives in which the Bank acts an intermediary. |
| DER2900n |  | Intermediary derivatives | Interest Rate Floors | Include notional amount of interest rate floors. These floors are for derivatives in which the Bank acts an intermediary. |
| DER3000n |  | Intermediary derivatives | Receive Fixed Swaptions | Include notional amount of received fixed swaptions. These received fixed swaptions are for derivatives in which the Bank acts an intermediary. |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| DER3100n |  | Intermediary derivatives | Pay Fixed Swaptions | Include notional amount of paid fixed swaptions. These paid fixed swaptions are for derivatives in which the Bank acts an intermediary. |
| DER3200n |  | Intermediary derivatives | Futures/Forwards | Include notional amount of futures/forwards. These futures/forwards are for derivatives in which the Bank acts an intermediary. |
| DER2400f |  | Intermediary derivatives | Swaps - Bank pays fixed, receives variable | Include fair value of swaps that are pay fixed, receive variable. These swaps are for derivatives in which the Bank acts an intermediary. |
| DER2500f |  | Intermediary derivatives | Swaps - Bank pays variable receives fixed | Include fair value of swaps that are pay variable receive fixed. These swaps are for derivatives in which the Bank acts an intermediary. |
| DER2600f |  | Intermediary derivatives | Swaps - Bank pays variable, receives variable | Include fair value of swaps that are pay variable receive variable. These swaps are for derivatives in which the Bank acts an intermediary. |
| DER2700f |  | Intermediary derivatives | Swaps - Other | Include fair value of other swaps not included above. These swaps are for derivatives in which the Bank acts an intermediary. |
| DER2800f |  | Intermediary derivatives | Interest Rate Caps | Include fair value of interest rate caps. These caps are for derivatives in which the Bank acts an intermediary. |
| DER2900f |  | Intermediary derivatives | Interest Rate Floors | Include fair value of interest rate floors. These floors are for derivatives in which the Bank acts an intermediary. |
| DER3000f |  | Intermediary derivatives | Receive Fixed Swaptions | Include fair value of received fixed swaptions. These received fixed swaptions are for derivatives in which the Bank acts an intermediary. |
| DER3100f |  | Intermediary derivatives | Pay Fixed Swaptions | Include fair value of paid fixed swaptions. These paid fixed swaptions are for derivatives in which the Bank acts an intermediary. |
| DER3200f |  | Intermediary derivatives | Futures/Forwards | Include fair value of futures/forwards. These futures/forwards are for derivatives in which the Bank acts an intermediary. |
| DER4400f |  |  | Accrued interest | Include accrued interest associated with derivatives not included the items above. |
| Derivatives for Available for sale securities |  |  |  |  |
| (From FHLBanks) |  |  |  |  |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| DER1400aa |  |  | Swaps - Bank pays fixed, receives variable | Include notional amount of swaps that are pay fixed, receive variable on AFS securities. |
| DER1400ab |  |  | Swaps - Bank pays variable receives fixed | Include notional amount of swaps that are pay variable receive fixed on AFS securities. |
| DER1400ac |  |  | Swaps - Bank pays variable, receives variable | Include notional amount of swaps that are pay variable receive variable on AFS securities. |
| DER1400ad |  |  | Swaps - Other | Include notional amount of other swaps not included above on AFS securities. |
| DER1400ae |  |  | Interest Rate Caps | Include notional amount of interest rate caps on AFS securities. |
| DER1400af |  |  | Interest Rate Floors | Include notional amount of interest rate floors on AFS securities. |
| DER1400ag |  |  | Receive Fixed Swaptions | Include notional amount of received fixed swaptions on AFS securities. |
| DER1400ah |  |  | Pay Fixed Swaptions | Include notional amount of paid fixed swaptions on AFS securities. |
| DER1400ai |  |  | Futures/Forwards | Include notional amount of futures/forwards on AFS securities. |
| DER1400fa |  |  | Swaps - Bank pays fixed, receives variable | Include fair value of swaps that are pay fixed, receive variable on AFS securities. |
| DER1400fb |  |  | Swaps - Bank pays variable receives fixed | Include fair value of swaps that are pay variable receive fixed on AFS securities. |
| DER1400fc |  |  | Swaps - Bank pays variable, receives variable | Include fair value of swaps that are pay variable receive variable on AFS securities. |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| DER1400fd |  |  | Swaps - Other | Include fair value of other swaps not included above on AFS securities. |
| DER1400fe |  |  | Interest Rate Caps | Include fair value of interest rate caps on AFS securities. |
| DER1400ff |  |  | Interest Rate Floors | Include fair value of interest rate floors on AFS securities. |
| DER1400fg |  |  | Receive Fixed Swaptions | Include fair value of received fixed swaptions on AFS securities. |
| DER1400fh |  |  | Pay Fixed Swaptions | Include fair value of paid fixed swaptions on AFS securities. |
| DER1400fi |  |  | Futures/Forwards | Include fair value of futures/forwards on AFS securities. |
| Derivatives for Advances |  |  |  |  |
| (From FHLBanks) |  |  |  |  |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| DER1800aa |  |  | Swaps - Bank pays fixed, receives variable | Include notional amount of swaps that are pay fixed, receive variable on Advances. |
| DER1800ab |  |  | Swaps - Bank pays variable receives fixed | Include notional amount of swaps that are pay variable receive fixed on Advances. |
| DER1800ac |  |  | Swaps - Bank pays variable, receives variable | Include notional amount of swaps that are pay variable receive variable on Advances. |
| DER1800ad |  |  | Swaps - Other | Include notional amount of other swaps not included above on Advances. |
| DER1800ae |  |  | Interest Rate Caps | Include notional amount of interest rate caps on Advances. |
| DER1800af |  |  | Interest Rate Floors | Include notional amount of interest rate floors on Advances. |
| DER1800ag |  |  | Receive Fixed Swaptions | Include notional amount of received fixed swaptions on Advances. |
| DER1800ah |  |  | Pay Fixed Swaptions | Include notional amount of paid fixed swaptions on Advances. |
| DER1800ai |  |  | Futures/Forwards | Include notional amount of futures/forwards on Advances. |
| DER1800fa |  |  | Swaps - Bank pays fixed, receives variable | Include fair value of swaps that are pay fixed, receive variable on Advances. |
| DER1800fb |  |  | Swaps - Bank pays variable receives fixed | Include fair value of swaps that are pay variable receive fixed on Advances. |
| DER1800fc |  |  | Swaps - Bank pays variable, receives variable | Include fair value of swaps that are pay variable receive variable on Advances. |
| DER1800fd |  |  | Swaps - Other | Include fair value of other swaps not included above on Advances. |
| DER1800fe |  |  | Interest Rate Caps | Include fair value of interest rate caps on Advances. |
| DER1800ff |  |  | Interest Rate Floors | Include fair value of interest rate floors on Advances. |
| DER1800fg |  |  | Receive Fixed Swaptions | Include fair value of received fixed swaptions on Advances. |
| DER1800fh |  |  | Pay Fixed Swaptions | Include fair value of paid fixed swaptions on Advances. |
| DER1800fi |  |  | Futures/Forwards | Include fair value of futures/forwards on Advances. |
| Derivatives for Mortgage loans |  |  |  |  |
| (From FHLBanks) |  |  |  |  |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| DER2100aa |  |  | Swaps - Bank pays fixed, receives variable | Include notional amount of swaps that are pay fixed, receive variable on Mortgage loans. |
| DER2100ab |  |  | Swaps - Bank pays variable receives fixed | Include notional amount of swaps that are pay variable receive fixed on Mortgage loans. |
| DER2100ac |  |  | Swaps - Bank pays variable, receives variable | Include notional amount of swaps that are pay variable receive variable on Mortgage loans. |
| DER2100ad |  |  | Swaps - Other | Include notional amount of other swaps not included above on Mortgage loans. |
| DER2100ae |  |  | Interest Rate Caps | Include notional amount of interest rate caps on Mortgage loans. |
| DER2100af |  |  | Interest Rate Floors | Include notional amount of interest rate floors on Mortgage loans. |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| DER2100ag |  |  | Receive Fixed Swaptions | Include notional amount of received fixed swaptions on Mortgage loans. |
| DER2100ah |  |  | Pay Fixed Swaptions | Include notional amount of paid fixed swaptions on Mortgage loans. |
| DER2100ai |  |  | Futures/Forwards | Include notional amount of futures/forwards on Mortgage loans. |
| DER2100fa |  |  | Swaps - Bank pays fixed, receives variable | Include fair value of swaps that are pay fixed, receive variable on Mortgage loans. |
| DER2100fb |  |  | Swaps - Bank pays variable receives fixed | Include fair value of swaps that are pay variable receive fixed on Mortgage loans. |
| DER2100fc |  |  | Swaps - Bank pays variable, receives variable | Include fair value of swaps that are pay variable receive variable on Mortgage loans. |
| DER2100fd |  |  | Swaps - Other | Include fair value of other swaps not included above on Mortgage loans. |
| DER2100fe |  |  | Interest Rate Caps | Include fair value of interest rate caps on Mortgage loans. |
| DER2100ff |  |  | Interest Rate Floors | Include fair value of interest rate floors on Mortgage loans. |
| DER2100fg |  |  | Receive Fixed Swaptions | Include fair value of received fixed swaptions on Mortgage loans. |
| DER2100fh |  |  | Pay Fixed Swaptions | Include fair value of paid fixed swaptions on Mortgage loans. |
| DER2100fi |  |  | Futures/Forwards | Include fair value of futures/forwards on Mortgage loans. |
| Derivatives for Deposits |  |  |  |  |
| (From FHLBanks) |  |  |  |  |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| DER4300aa |  |  | Swaps - Bank pays fixed, receives variable | Include notional amount of swaps that are pay fixed, receive variable on Deposits. |
| DER4300ab |  |  | Swaps - Bank pays variable receives fixed | Include notional amount of swaps that are pay variable receive fixed on Deposits. |
| DER4300ac |  |  | Swaps - Bank pays variable, receives variable | Include notional amount of swaps that are pay variable receive variable on Deposits. |
| DER4300ad |  |  | Swaps - Other | Include notional amount of other swaps not included above on Deposits. |
| DER4300ae |  |  | Interest Rate Caps | Include notional amount of interest rate caps on Deposits. |
| DER4300af |  |  | Interest Rate Floors | Include notional amount of interest rate floors on Deposits. |
| DER4300ag |  |  | Receive Fixed Swaptions | Include notional amount of received fixed swaptions on Deposits. |
| DER4300ah |  |  | Pay Fixed Swaptions | Include notional amount of paid fixed swaptions on Deposits. |
| DER4300ai |  |  | Futures/Forwards | Include notional amount of futures/forwards on Deposits. |
| DER4300fa |  |  | Swaps - Bank pays fixed, receives variable | Include fair value of swaps that are pay fixed, receive variable on Deposits. |
| DER4300fb |  |  | Swaps - Bank pays variable receives fixed | Include fair value of swaps that are pay variable receive fixed on Deposits. |
| DER4300fc |  |  | Swaps - Bank pays variable, receives variable | Include fair value of swaps that are pay variable receive variable on Deposits. |
| DER4300fd |  |  | Swaps - Other | Include fair value of other swaps not included above on Deposits. |
| DER4300fe |  |  | Interest Rate Caps | Include fair value of interest rate caps on Deposits. |
| DER4300ff |  |  | Interest Rate Floors | Include fair value of interest rate floors on Deposits. |
| DER4300fg |  |  | Receive Fixed Swaptions | Include fair value of received fixed swaptions on Deposits. |
| DER4300fh |  |  | Pay Fixed Swaptions | Include fair value of paid fixed swaptions on Deposits. |
| DER4300fi |  |  | Futures/Forwards | Include fair value of futures/forwards on Deposits. |
| Derivatives for Consolidated Obligations - Bonds |  |  |  |  |
| (From FHLBanks) |  |  |  |  |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| DER4800aa |  |  | Swaps - Bank pays fixed, receives variable | Include notional amount of swaps that are pay fixed, receive variable on Consolidated Obligations - Bonds |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| DER4800ab |  |  | Swaps - Bank pays variable receives fixed | Include notional amount of swaps that are pay variable receive fixed on Consolidated Obligations - Bonds |
| DER4800ac |  |  | Swaps - Bank pays variable, receives variable | Include notional amount of swaps that are pay variable receive variable on Consolidated Obligations - Bonds |
| DER4800ad |  |  | Swaps - Other | Include notional amount of other swaps not included above on Consolidated Obligations - Bonds |
| DER4800ae |  |  | Interest Rate Caps | Include notional amount of interest rate caps on Consolidated Obligations - Bonds |
| DER4800af |  |  | Interest Rate Floors | Include notional amount of interest rate floors on Consolidated Obligations - Bonds |
| DER4800ag |  |  | Receive Fixed Swaptions | Include notional amount of received fixed swaptions on Consolidated Obligations - Bonds |
| DER4800ah |  |  | Pay Fixed Swaptions | Include notional amount of paid fixed swaptions on Consolidated Obligations - Bonds |
| DER4800ai |  |  | Futures/Forwards | Include notional amount of futures/forwards on Consolidated Obligations - Bonds |
| DER4800fa |  |  | Swaps - Bank pays fixed, receives variable | Include fair value of swaps that are pay fixed, receive variable on Consolidated Obligations - Bonds |
| DER4800fb |  |  | Swaps - Bank pays variable receives fixed | Include fair value of swaps that are pay variable receive fixed on Consolidated Obligations - Bonds |
| DER4800fc |  |  | Swaps - Bank pays variable, receives variable | Include fair value of swaps that are pay variable receive variable on Consolidated Obligations - Bonds |
| DER4800fd |  |  | Swaps - Other | Include fair value of other swaps not included above on Consolidated Obligations - Bonds |
| DER4800fe |  |  | Interest Rate Caps | Include fair value of interest rate caps on Consolidated Obligations - Bonds |
| DER4800ff |  |  | Interest Rate Floors | Include fair value of interest rate floors on Consolidated Obligations - Bonds |
| DER4800fg |  |  | Receive Fixed Swaptions | Include fair value of received fixed swaptions on Consolidated Obligations - Bonds |
| DER4800fh |  |  | Pay Fixed Swaptions | Include fair value of paid fixed swaptions on Consolidated Obligations - Bonds |
| DER4800fi |  |  | Futures/Forwards | Include fair value of futures/forwards on Consolidated Obligations - Bonds |
| Derivatives for Consolidated Obligations - Discount Notes |  |  |  |  |
| (From FHLBanks) |  |  |  |  |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| DER5000aa |  |  | Swaps - Bank pays fixed, receives variable | Include notional amount of swaps that are pay fixed, receive variable on Consolidated Obligations - Discount Notes |
| DER5000ab |  |  | Swaps - Bank pays variable receives fixed | Include notional amount of swaps that are pay variable receive fixed on Consolidated Obligations - Discount Notes |
| DER5000ac |  |  | Swaps - Bank pays variable, receives variable | Include notional amount of swaps that are pay variable receive variable on Consolidated Obligations - Discount Notes |
| DER5000ad |  |  | Swaps - Other | Include notional amount of other swaps not included above on Consolidated Obligations - Discount Notes |
| DER5000ae |  |  | Interest Rate Caps | Include notional amount of interest rate caps on Consolidated Obligations - Discount Notes |
| DER5000af |  |  | Interest Rate Floors | Include notional amount of interest rate floors on Consolidated Obligations - Discount Notes |
| DER5000ag |  |  | Receive Fixed Swaptions | Include notional amount of received fixed swaptions on Consolidated Obligations - Discount Notes |
| DER5000ah |  |  | Pay Fixed Swaptions | Include notional amount of paid fixed swaptions on Consolidated Obligations - Discount Notes |
| DER5000ai |  |  | Futures/Forwards | Include notional amount of futures/forwards on Consolidated Obligations - Discount Notes |
| DER5000fa |  |  | Swaps - Bank pays fixed, receives variable | Include fair value of swaps that are pay fixed, receive variable on Consolidated Obligations - Discount Notes |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| DER5000fb |  |  | Swaps - Bank pays variable receives fixed | Include fair value of swaps that are pay variable receive fixed on Consolidated Obligations - Discount Notes |
| DER5000fc |  |  | Swaps - Bank pays variable, receives variable | Include fair value of swaps that are pay variable receive variable on Consolidated Obligations - Discount Notes |
| DER5000fd |  |  | Swaps - Other | Include fair value of other swaps not included above on Consolidated Obligations - Discount Notes |
| DER5000fe |  |  | Interest Rate Caps | Include fair value of interest rate caps on Consolidated Obligations - Discount Notes |
| DER5000ff |  |  | Interest Rate Floors | Include fair value of interest rate floors on Consolidated Obligations - Discount Notes |
| DER5000fg |  |  | Receive Fixed Swaptions | Include fair value of received fixed swaptions on Consolidated Obligations - Discount Notes |
| DER5000fh |  |  | Pay Fixed Swaptions | Include fair value of paid fixed swaptions on Consolidated Obligations - Discount Notes |
| DER5000fi |  |  | Futures/Forwards | Include fair value of futures/forwards on Consolidated Obligations - Discount Notes |

Supplemental Capital Information

| (From FHLBanks) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| SCP1000 |  |  | Pre GLB Stock Outstanding Redemption Requests | Pre GLB stock outstanding redemption requests |
| SCP1100 |  |  | Class A Stock Outstanding Redemption Requests - 0 to 3 Months | Class A stock outstanding redemption requests - 0 to 3 months |
| SCP1200 |  |  | Class A Stock Outstanding Redemption Requests - 3 to 6 Months | Class A stock outstanding redemption requests - 3 to 6 months |
| SCP1400 |  |  | Class A Stock Outstanding Redemption Requests - 0 to 1 Year | Class B stock outstanding redemption requests - 0 to 1 year |
| SCP1500 |  |  | Class B Stock Outstanding Redemption Requests - 1 to 2 Years | Class B stock outstanding redemption requests - Over 1 to 2 years |
| SCP1600 |  |  | Class B Stock Outstanding Redemption Requests - 2 to 3 Years | Class B stock outstanding redemption requests - Over 2 to 3 years |
| SCP1700 |  |  | Class B Stock Outstanding Redemption Requests - 3 to 4 Years | Class B stock outstanding redemption requests - Over 3 to 4 years |
| SCP1800 |  |  | Class B Stock Outstanding Redemption Requests - 4 to 5 Years | Class B stock outstanding redemption requests - Over 4 to 5 years |
| SCP2000 |  |  | Required Pre GLB Stock | Required pre-GLB stock |
| SCP2100 |  |  | Required Class A Stock | Required class A stock |
| SCP2200 |  |  | Required Class B Stock | Required class B stock |
| Liquidity |  |  |  |  |
| (From FHLBanks) |  |  |  |  |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| LIQ1000 |  |  | Contingent Liquidity is defined per Title 12, Part 930.1 | Number of days (total) - no need to calculate excess over five days - just \# of days per the calculation (see below). Contingent Liquidity is defined per Title 12, Part 930.1 and required per Title 12, Part 932.8 in Business Days. |
|  |  |  |  | Contingency liquidity means the sources of cash a Bank may use |
|  |  |  |  | to meet its operational requirements when its access to the capital |
|  |  |  |  | markets is impeded, and includes: |
|  |  |  |  | (1) Marketable assets with a maturity of one year or less; |
|  |  |  |  | (2) Self-liquidating assets with a maturity of seven days or less; |
|  |  |  |  | (3) Assets that are generally accepted as collateral in the |
|  |  |  |  | repurchase agreement market; and |
|  |  |  |  | (4) Irrevocable lines of credit from financial institutions rated not |
|  |  |  |  | lower than the second highest credit rating category by an NRSRO. |
|  |  |  |  |  |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Minimum Liquidity Requirement per Title 12, Part 932.8 |
|  |  |  |  |  |
|  |  |  |  | In addition to meeting the deposit liquidity requirements contained |
|  |  |  |  | in $\S 965.3$ of this chapter, each Bank shall hold contingency |
|  |  |  |  | liquidity in an amount sufficient to enable the Bank to meet its |
|  |  |  |  | liquidity needs, which shall, at a minimum, cover five business |
|  |  |  |  | days of inability to access the consolidated obligation debt |
|  |  |  |  | markets. An asset that has been pledged under a repurchase |
|  |  |  |  | agreement cannot be used to satisfy minimum liquidity |
|  |  |  |  | requirements. |

Core Mission Activities

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| CMA1100 |  |  | Acquired Member Assets (940.3(b)) |  |
|  |  |  |  | Acquired member assets (940.3(b)): Acquired member assets (AMA), except that U.S. government-insured or guaranteed whole single-family residential mortgage loans acquired under a commitment entered into after April 12, 2000 shall qualify only in a cumulative dollar amount up to 33 percent of: The cumulative total dollar amount of AMA acquired by a Bank after April 12, 2000, less the cumulative dollar amount of U.S. governmentinsured or guaranteed whole single-family residential mortgage loans acquired after April 12, 2000 under commitments entered into on or before April 12, 2000 (which calculation, at the discretion of two or more Banks, may be made based on aggregate transactions among those Banks). |
| CMA1200 |  |  | Standby Letters of Credit (940.3(c)) | (940.3(c)): Report here the balance of standby letters of credit. |
| CMA1300 |  |  | Intermediary Derivative Contracts (940.3(d)) | (940.3(d)): Report here the balance of derivative contracts on which the Bank is serving as intermediary. |
| CMA1400 |  |  | Debt or Equity Investments (940.3(e)) | (940.3(e)): Report here the debt or equity investments. |
| CMA1500 |  |  | Investments in SBICs (940.3(f)) | (940.3(f)): Investments in SBICs, small business investment conduits formed pursuant to 15 U.S.C. 681(d), where one or more members or housing associates of the Bank also make a material investment in the same activity. |
| CMA1600 |  |  | SBIC Debentures or Short-Term Tranche of SBIC Securities, Debentures Guaranteed by SBA | SBA (940.3(g)): SBIC debentures, the short term tranche of SBIC securities, or other debentures that are guaranteed by the Small Business Administration under title III of the Small Business Investment Act of 1958 , as amended (15 U.S.C. 681 et seq.) |
| CMA1700 |  |  | Section 108 Interim Notes and Participations (940.3(h)) | (940.3(h)): Section 108 Interim Notes and Participation Certificates guaranteed by the Department of Housing and Urban Development under section 108 of the Housing and Community Development Act of 1974 , as amended ( 42 U.S.C. 5308). |
| CMA1800 |  |  | Investments and Obligations Issued | (940.3(i)): Investments and obligations issued or guaranteed under the Native American Housing Assistance and SelfDetermination Act of 1996 (25 U.S.C. 4101 et seq.). |
| Duration and Market Value |  |  |  |  |
| (From Office of Finace - FRS (3 items) \& FHLBanks (4 items)) |  |  |  |  |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| DOE2100 | 9993100 |  | Duration-Base | Refer to: https://fhlb-of.policyiq.com for instructions* |
| DOE2200 | 9993110 |  | Duration-Up 200 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| DOE2300 | 9993120 |  | Duration-Down 200 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| DOE1100 |  |  | Book value of equity from the Bank's own interest rate risk model | Book value of equity from Bank's IRR model: Enter the book value of equity from the Bank's own interest rate risk model |
| DOE1200 |  |  | Base case: Market value in the base case | ase case: Enter the market value in the base case. |
| DOE1400 |  |  | Up 200: Market value in the instantaneous up 200 interest rate risk shock scenario | Up 200: Enter the market value in the instantaneous up 200 interest rate risk shock scenario. |
| DOE1600 |  |  | Down 200: Market value in the instantaneous down 200 interest rate risk shock scenario | Down 200: Enter the market value in the instantaneous down 200 interest rate risk shock scenario |

Member Reports


CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| ES70200 |  |  | Class B Excess Stock - Outstanding Redemption Request | Class B stock outstanding redemption requests for the member |
| ES10300 |  | Excess FHLBank Stock | FHFB Id/Identifier | Docket number/other identifier: Enter on these lines the FHFB identification number assigned to each of the top five excess stockholders. |
| ES20300 |  | held by members (Top 5) | Name | Name: Enter on these lines the full name of each of the top five excess stockholders. |
| ES30300 |  | Rank 4 | Required Stock | Required stock: For each of the top five excess stockholders, enter the stock required in accordance with § 933.2(a) and § 935.15(a) of the Finance Board regulations. |
| ES40300 |  |  | Actual Stock | Actual stock: For each of the top five excess stockholders, report the amount of actual stock held. Include mandatorily redeemable stock classified as a liability per SFAS 150. |
| ES60300 |  |  | Class A Excess Stock - Outstanding Redemption Request | Class A stock outstanding redemption requests for the member |
| ES70300 |  |  | Class B Excess Stock - Outstanding Redemption Request | Class B stock outstanding redemption requests for the member |
| ES10400 |  | Excess FHLBank Stock | FHFB Id/Identifier | Docket number/other identifier: Enter on these lines the FHFB identification number assigned to each of the top five excess stockholders. |
| ES20400 |  | held by members (Top 5) | Name | Name: Enter on these lines the full name of each of the top five excess stockholders. |
| ES30400 |  | Rank 5 | Required Stock | Required stock: For each of the top five excess stockholders, enter the stock required in accordance with § 933.2(a) and § 935.15(a) of the Finance Board regulations. |
| ES40400 |  |  | Actual Stock | Actual stock: For each of the top five excess stockholders, report the amount of actual stock held. Include mandatorily redeemable stock classified as a liability per SFAS 150. |
| ES60400 |  |  | Class A Excess Stock - Outstanding Redemption Request | Class A stock outstanding redemption requests for the member |
| ES70400 |  |  | Class B Excess Stock - Outstanding Redemption Request | Class B stock outstanding redemption requests for the member |
| ES60600 |  |  | Class A Excess Stock - Outstanding Redemption Request (Total all members) | Class A stock outstanding redemption requests for all members |
| ES70600 |  |  | Class B Excess Stock - Outstanding Redemption Request (Total all members) | Class B stock outstanding redemption requests for all members |
| CR1000 |  | Credit ext. in excess of | FHFB Id/Identifier (by member) | Report member's FHFB identification number, maximum 5 digits |
| CR10000 |  | 5\% of FHLBank's assets | Name (by member) | Give full name of member |
| CR20000 |  |  | Secured extensions of credit (by member) | Report the sum of the secured extensions of credit to the counterparty if they exceed $5 \%$ of the FHLBank's assets. Note that this does not include mortgage programs such as MPF, MPP, etc. |
| CR30000 |  |  | Unsecured extensions of credit (by member) | Report the net of unsecured credit to the counterparty if it exceeds 5\% of the FHLBank's assets. Note that this does not include mortgage programs such as MPF, MPP, etc. |
| CR1000 |  | LOC ext. in excess of | FHFB Id/Identifier (by member) | Report member's FHFB identification number, maximum 5 digits |
| CR10000 |  | $1 \%$ of FHLBank's assets | Name (by member) | Give full name of member |
| CR20000 |  |  | Letters of credit (by member) | Report letters of credit which exceed 1\% of the FHLBank's assets. |
| CR30000 |  |  | Other legally binding commitments (by member) | Report other legally binding commitments which exceed $1 \%$ of the FHLBank's assets. Note that this does not include commitments for mortgage programs such as MPF, MPP, etc. |
| COL1000 |  | Advances equal or exceed | Name (by member) | Give full name of borrowing entity. |
| COL1100 |  | 25\% of FHLBank capital | City (by member) | Borrowing entity's home office city. |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| COL1200 |  |  | State (by member) | Borrowing entity's home office state. |
| COL1300 |  |  | FHFB Id/Identifier (by member) |  |
|  |  |  |  | Report member's FHFB identification number, maximum 5 digits. |
| COL1400 |  |  | Outstanding Advance (by member) | Balance of advances outstanding to borrowing entity. |
| COL1000 |  | Advances equal or exceed 40\% of member assets | Name (by member) | Give full name of borrowing entity. |
| COL1100 |  |  | City (by member) | Borrowing entity's home office city. |
| COL1200 |  |  | State (by member) | Borrowing entity's home office state. |
| COL1300 |  |  | FHFB Id/Identifier (by member) | Report member's FHFB identification number, maximum 5 digits. |
| COL1400 |  |  | Outstanding Advance (by member) | Balance of advances outstanding to borrowing entity. |
| COL21400 |  |  | Member Assets (by member) | Report the members assets |
| COL1000 |  | $\begin{aligned} & \text { Outstanding credit } \\ & \text { exceeds } 85 \% \text { of } \\ & \text { borrowing capacity } \end{aligned}$ | Name (by member) | Give full name of borrowing entity. |
| COL1100 |  |  | City (by member) | Borrowing entity's home office city. |
| COL1200 |  |  | State (by member) | Borrowing entity's home office state. |
| COL1300 |  |  | FHFB Id/Identifier (by member) | Report member's FHFB identification number, maximum 5 digits. |
| COL1400 |  |  | Outstanding advance (by member) | Balance of advances outstanding to borrowing entity. |
| COL1500 |  |  | Letters of credit/swaps (by member) | Balance of letters of credit and swaps outstanding to borrowing entity. |
| COL1700 |  |  | Maximum borrowing capacity/credit line (by member) | Maximum borrowing capacity or credit line. |
| COL1000 |  | Borrowers whose outstanding advances extend against blanket lien securities small business/agric loans other real estate and exceeds 50 million | Name (by member) | Give full name of borrowing entity. |
| COL1100 |  |  | City (by member) | Borrowing entity's home office city. |
| COL1200 |  |  | State (by member) | Borrowing entity's home office state. |
| COL1300 |  |  | FHFB Id/Identifier (by member) | Report member's FHFB identification number, maximum 5 digits. |
| COL1400 |  |  | Outstanding advance (by member) | Balance of advances outstanding to borrowing entity. |
| COL1500 |  |  | Letters of credit/swaps (by member) | Balance of letters of credit and swaps outstanding to borrowing entity. |
| COL1700 |  |  | Maximum borrowing capacity/credit line (by member) | Maximum borrowing capacity or credit line. |
| COL1900 |  |  | Primary collateral status (by member) | Primary collateral status: Is most of the member's collateral in the form of blanket (B), listing (L) or delivery (D)? |
| COL2000 |  |  | Collateral (at discounted lending value) - Residential mortgages (by member) | Collateral (at Discounted Lending Value) for Residential mortgages |
| COL2100 |  |  | Collateral (at discounted lending value) - Non-Delivered securities, etc. (by member) | Collateral (at Discounted Lending Value) for Non delivered securities etc |
| COL2200 |  |  | Collateral (at discounted lending value) - Delivered securities, etc. (by member) | Collateral (at Discounted Lending Value) for Delivered securities etc. |
| COL2300 |  |  | Collateral (at discounted lending value) - Deposits (by member) | Collateral (at Discounted Lending Value) for Deposits |
| COI2400 |  |  | Collateral (at discounted lending value) - Small business/agricultural loans (by member) | Collateral (at Discounted Lending Value) for Small business/agricultural loans |
| COL2500 |  |  | Collateral (at discounted lending value) - Other real estate (by member) | Collateral (at Discounted Lending Value) for other real estate |
| COL2900 |  |  | Other credit to member (by member) | Other credit to member: Federal funds sold, commercial paper, CDs, bankers acceptances. |
| Statement of Condition - Supplemental Information |  |  |  |  |
| (From Office of Finace - FRS (76 items) \& FHLBanks (7 items)) |  |  |  |  |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| SC1800ab | 1352200 |  | Callable Advances Outstanding | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800ac | 1352423 |  | Convertible Advances Outstanding | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800aa | 1352424 |  | Putable Advances Outstanding | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800ba | 1352601 |  | Par amount of Advances - Fixed Rate | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800bb | 1352605 |  | Par amount of Advances - Variable Rate | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800ac | 2602235 |  | Par Amount of Consolidated Bonds-Non-callable/non-putable | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800ab | 2602240 |  | Par Amount of Consolidated Bonds-Callable | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800aa | 2602245 |  | Par Amount of Consolidated Bonds-Putable | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4300aa | 9503301 |  | Minimum interest rate for deposits outstanding | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4300ab | 9503305 |  | Maximum interest rate for deposits outstanding | Refer to: https://fhlb-of.policyiq.com for instructions* |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| SC1800bc | 1352120 | Weighted Avg Int Rate | Advances by Redemption Term - Weighted Average Interest Rate - Total Par Amount | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800da | 1352101 | Weighted Avg Int Rate | Advances by Redemption Term - Weight Average Interest Rate Yr 1 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800ca | 1352101 | No Attribute | Advances by Redemption Term Amount Yr 1 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800db | 1352102 | Weighted Avg Int Rate | Advances by Redemption Term - Weight Average Interest Rate- Yr 2 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800cb | 1352102 | No Attribute | Advances by Redemption Term - Amount Rate- Yr 2 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800dc | 1352103 | Weighted Avg Int Rate | Advances by Redemption Term Weight Average Interest Rate - Yr 3 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800cc | 1352103 | No Attribute | Advances by Redemption Term - Amount - Rate - Yr 3 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800dd | 1352104 | Weighted Avg Int Rate | Advances by Redemption Term - Weight Average Interest Rate - Yr 4 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800cd | 1352104 | No Attribute | Advances by Redemption Term - Amount - Yr 4 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800de | 1352105 | Weighted Avg Int Rate | Advances by Redemption Term - Weight Average Interest Rate Yr 5 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800ce | 1352105 | No Attribute | Advances by Redemption Term - Amount Yr 5 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800df | 1352106 | Weighted Avg Int Rate | Advances by Redemption Term - Weight Average Interest Rate Yr 6 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800cf | 1352106 | No Attribute | Advances by Redemption Term - Amount Yr 6 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800dg | 1352110 | Weighted Avg Int Rate | Advances by Redemption Term - Weight Average Interest - Thereafter | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800cg | 1352110 | No Attribute | Advances by Redemption Term - Thereafter | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800di | 1352115 | Weighted Avg Int Rate | Advances by Redemption Term - Weight Average Interest - Index amortizing advances | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800ci | 1352115 | No Attribute | Advances by Redemption Term - Index amortizing advances | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800dh | 1352100 | Weighted Avg Int Rate | Advances by Redemption Term - Weight Average Interest Rate - Overdrawn Demand Deposit | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800ch | 1352100 | No Attribute | Advances by Redemption Term - Overdrawn Demand Deposit | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800ea | 1352401 |  | Advances by Maturity or Next Call-Yr1 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800eb | 1352402 |  | Advances by Maturity or Next Call-Yr2 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800ec | 1352403 |  | Advances by Maturity or Next Call-Yr3 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800ed | 1352404 |  | Advances by Maturity or Next Call-Yr4 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800ee | 1352405 |  | Advances by Maturity or Next Call-Yr5 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800ef | 1352406 |  | Advances by Maturity or Next Call-Yr6 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800eg | 1352410 |  | Advances by Maturity or Next Call-Thereafter | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800ei | 1352415 |  | Advances by Maturity or Next Call-Index amortizing advances | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800eh | 1352400 |  | Advances by Maturity or Next Call - Overdrawn demand deposit accounts | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800fa | 1352501 |  | Advances by Maturity or Next Put/Convert-Yr 1 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800fb | 1352502 |  | Advances by Maturity or Next Put/Convert-Yr 2 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800fc | 1352503 |  | Advances by Maturity or Next Put/Convert-Yr 3 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800fd | 1352504 |  | Advances by Maturity or Next Put/Convert-Yr 4 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800fe | 1352505 |  | Advances by Maturity or Next Put/Convert-Yr 5 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800ff | 1352506 |  | Advances by Maturity or Next Put/Convert-Yr 6 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800fg | 1352510 |  | Advances by Maturity or Next Put/Convert -Thereafter | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800fi | 1352515 |  | Advances by Maturity or Next Put/Convert-Index amortizing advances | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1800fh | 1352500 |  | Advances by Maturity or Next Put/Convert - Overdrawn demand deposit accounts | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800ad | 2602120 | Weighted Avg Int Rate | Cons Obligations by Maturity Date-Weighted Average Interest Rate - Total par value | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800ca | 2602101 | No Attribute | Cons Obligations by Maturity Date-Amount-Yr 1 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800da | 2602101 | Weighted Avg Int Rate | Cons Obligations by Maturity Date-Weighted Average Interest Rate -Yr 1 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800cb | 2602102 | No Attribute | Cons Obligations by Maturity Date-Amount-Yr 2 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800db | 2602102 | Weighted Avg Int Rate | Cons Obligations by Maturity Date-Weighted Average Interest Rate -Yr 2 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800cc | 2602103 | No Attribute | Cons Obligations by Maturity Date-Amount-Yr 3 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800dc | 2602103 | Weighted Avg Int Rate | Cons Obligations by Maturity Date-Weighted Average Interest Rate -Yr 3 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800cd | 2602104 | No Attribute | Cons Obligations by Maturity Date-Amount-Yr 4 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800dd | 2602104 | Weighted Avg Int Rate | Cons Obligations by Maturity Date-Weighted Average Interest Rate -Yr 4 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800ce | 2602105 | No Attribute | Cons Obligations by Maturity Date-Amount-Yr 5 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800de | 2602105 | Weighted Avg Int Rate | Cons Obligations by Maturity Date-Weighted Average Interest Rate -Yr 5 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800cf | 2602106 | No Attribute | Cons Obligations by Maturity Date-Amount-Yr 6 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800df | 2602106 | Weighted Avg Int Rate | Cons Obligations by Maturity Date-Weighted Average Interest Rate -Yr 6 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800cg | 2602110 | No Attribute | Cons Obligations by Maturity Date-Amount-Thereafter | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800dg | 2602110 | Weighted Avg Int Rate | Cons Obligations by Maturity Date-Weighted Average Interest Rate - Thereafter | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800ci | 2602115 | No Attribute | Cons Obligations by Maturity Date-Amount-Index amortizing notes | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800di | 2602115 | Weighted Avg Int Rate | Cons Obligations by Maturity Date-Weighted Average Interest Rate-Index amortizing notes | Refer to: https://fhlb-of.policyiq.com for instructions* |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| SC4800ea | 2602301 |  | Cons Bonds by Maturity or Next Call-Yr 1 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800eb | 2602302 |  | Cons Bonds by Maturity or Next Call-Yr 2 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800ec | 2602303 |  | Cons Bonds by Maturity or Next Call-Yr 3 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800ed | 2602304 |  | Cons Bonds by Maturity or Next Call-Yr 4 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800ee | 2602305 |  | Cons Bonds by Maturity or Next Call-Yr 5 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800ef | 2602306 |  | Cons Bonds by Maturity or Next Call-Yr 6 | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800eg | 2602310 |  | Cons Bonds by Maturity or Next Call-Thereafter | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4800ei | 2602315 |  | Cons Bonds by Maturity or Next Call-Index amortizing notes | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4300ba | 2503100 | 3 months or less | Amount outstanding of time certificates of deposit $=>\$ 100 \mathrm{k}$ by time remaining until maturity | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4300bb | 2503100 | Over 3 through 6 months | Amount outstanding of time certificates of deposit $=>\$ 100 \mathrm{k}$ by time remaining until maturity | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4300bc | 2503100 | Over 6 through 12 months | Amount outstanding of time certificates of deposit $=>\$ 100 \mathrm{k}$ by time remaining until maturity | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC4300bd | 2503100 | Over 12 months | Amount outstanding of time certificates of deposit $=>\$ 100 \mathrm{k}$ by time remaining until maturity | Refer to: https://fhlb-of.policyiq.com for instructions* |
| SC1300a |  |  | Collateral pledged for securities - Held to maturity securities | Collateral pledged for HTM securities - collateral pledged for HTM securities under FAS 140. Note that this line item is only required to be completed for the March, June, September, and December monthlies. Note also that SC11300a is being dropped in the next build and does not need to be completed. |
| SC1400a |  |  | Collateral pledged for securities - Available for sale securities | Collateral pledged for AFS securities - collateral pledged for AFS securities under FAS 140. Note that this line item is only required to be completed for the March, June, September, and December monthlies. Note also that SC11400a is being dropped in the next build and does not need to be completed. |
| SC1500a |  |  | Collateral pledged for securities - Trading Securities | Collateral pledge for securities held at fair value - collateral pledged for securities held at fair-value under FAS 140. Note that this line item is only required to be completed for the March, June, September and December monthlies. Note also that SC11500a is being dropped in the next build and does not need to be completed. |
| SC9000a |  |  | Advance commitments | Report balance of legally binding advances commitments at quarter end (same as DEQ1300 in current CRS). |
| SC9000b |  |  | Delivery commitments | Report fair value of delivery commitments for all commitments (including mortgage loans) at quarter end |
| SC9000c |  |  | Other commitments | Report balance of other legally binding commitments at quarter end. |
| SC9100 |  |  | Letters of credit | Report balance of letters of credit at quarter end except CICA and CIP (same as DEQ1000 in current CRS) |
| Statement of Income - Supplemental Information (Quarter Total) |  |  |  |  |
| (From FHLBanks) |  |  |  |  |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| SI1750a |  |  | Interest income on non-mortgage backed securities | Report interest income earned on all non-mortgage backed securities for the quarter |
| SI1750b |  |  | Interest income on mortgage backed securities | Report interest income earned on all mortgage backed securities for the quarter |
| SI2900s (DIV1000r) |  |  | Stock dividend reclassified as interest expense | Stock dividends classified as interest expense per SFAS 150 (same as DIV1000r in current CRS) for the quarter |
| SI2900c (DIV2000r) |  |  | Cash dividend reclassified as interest expense | Cash dividends classified as interest expense per SFAS 150 (same as DIV2000r in current CRS) for the quarter |
| S16000 |  |  | Number of full time equivalents | Full time equivalents in whole numbers for the quarter |
| CIP/CICA Summary Report |  |  |  |  |
| (From FHLBanks) |  |  |  |  |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| AHA11000 |  |  | CIP Advances - Number of new commitments - Housing | Report the number of new CIP housing advance commitments made during the quarter. Commitment is defined as an approved member advance application. For example, if the FHLBank approves three (3) new member advance applications during the quarter, then report (3) for this data field. |
| AHA21000 |  |  | CIP Advances - New commitments amount - Housing | Report the dollar amount of new CIP housing advance commitments made during the quarter. Commitment is defined as an approved member advance application. For example, if the FHLBank approves three (3) new member advance applications totaling $\$ 10$ million during the quarter, then report $\$ 10$ million for this data field. |
| AHA31000 |  |  | CIP Advances - Commitments amount - Housing | Report the balance of the dollar amount of CIP Housing advance commitments at quarter end. For example, if the FHLBank has approved $\$ 3$ million of advances and has disbursed $\$ 1$ million, then report $\$ 2$ million for this data field (\$3 million minus \$1 million = \$2 million). |
| AHA41000 |  |  | CIP Advances - Disbursed amount - Housing | Report the dollar amount of CIP housing funds disbursed (i.e., advanced) to members during the quarter. For this data field, include all funds disbursed for all approved commitments and for all program years. For example, if the FHLBank has disbursed (i.e., advanced) $\$ 3$ million to members during the quarter, then report $\$ 3$ million for this data field. |
| AHA51000 |  |  | CIP Advances - Outstanding amount - Housing | Report the dollar amount of outstanding CIP Housing disbursements (i.e., advances) at quarter end. For example, if the FHLBank has disbursed (i.e., advanced) a total of $\$ 30$ million to members since the beginning of the CICA program, and this amount has not been repaid by the members, then report $\$ 30$ million for this data field. |
| AHA11100 |  |  | CIP Advances - Number of new commitments - Non housing | Report the number of new CIP Non-Housing advance commitments made during the quarter. Commitment is defined as an approved member advance application. For example, if the FHLBank approves three (3) new member advance applications during the quarter, then report (3) for this data field. |
| AHA21100 |  |  | CIP Advances - New commitments amount - Non housing | Report the dollar amount of new CIP Non-Housing advance commitments made during the quarter. Commitment is defined as an approved member advance application. For example, if the FHLBank approves three (3) new member advance applications totaling $\$ 10$ million during the quarter, then report $\$ 10$ million for this data field. |
| AHA31100 |  |  | CIP Advances - Commitments amount - Non housing | Report the balance of the dollar amount of CIP, Non-Housing advance commitments at quarter end. For example, if the FHLBank has approved $\$ 3$ million of advances and has disbursed $\$ 1$ million, then report $\$ 2$ million for this data field (\$3 million minus $\$ 1$ million = $\$ 2$ million). |
| AHA41100 |  |  | CIP Advances - Disbursed amount - Non housing | Report the dollar amount of CIP Non-Housing funds disbursed (i.e., advanced) to members during the quarter. For this data field, include all funds disbursed for all approved commitments and for all program years. For example, if the FHLBank has disbursed (i.e., advanced) $\$ 3$ million to members during the quarter, then report $\$ 3$ million for this data field. |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| AHA51100 |  |  | CIP Advances - Outstanding amount - Non housing | Report the dollar amount of outstanding CIP Non-Housing disbursements (i.e., advances) at quarter end. For example, if the FHLBank has disbursed (i.e., advanced) a total of \$30 million to members since the beginning of the CICA program, and this amount has not been repaid by the members, then report \$30 million for this data field. |
| AHA11200 |  |  | Non CIP Advances - Number of new commitments - Non housing | Report the number of new Non-CIP, Non-Housing advance commitments made during the quarter. Commitment is defined as an approved member advance application. For example, if the FHLBank approves three (3) new member advance applications during the quarter, then report (3) for this data field. |
| AHA21200 |  |  | Non CIP Advances - New commitments amount - Non housing | Report the dollar amount of new Non-CIP, Non-Housing advance commitments made during the quarter. Commitment is defined as an approved member advance application. For example, if the FHLBank approves three (3) new member advance applications totaling $\$ 10$ million during the quarter, then report $\$ 10$ million for this data field. |
| AHA31200 |  |  | Non CIP Advances - Commitments amount - Non housing | Report the balance of the dollar amount of Non-CIP, NonHousing advance commitments at quarter end. For example, if the FHLBank has approved $\$ 3$ million of advances and has disbursed $\$ 1$ million, then report $\$ 2$ million for this data field ( $\$ 3$ million minus $\$ 1$ million = $\$ 2$ million). |
| AHA41200 |  |  | Non CIP Advances - Disbursed amount - Non housing | Report the dollar amount of Non-CIP, Non-Housing funds disbursed (i.e., advanced) to members during the quarter. For this data field, include all funds disbursed for all approved commitments and for all program years. For example, if the FHLBank has disbursed (i.e., advanced) $\$ 3$ million to members during the quarter, then report $\$ 3$ million for this data field. |
| AHA51200 |  |  | Non CIP Advances - Outstanding amount - Non housing | Report the dollar amount of outstanding Non-CIP, Non-Housing disbursements (i.e., advances) at quarter end. For example, if the FHLBank has disbursed (i.e., advanced) a total of $\$ 30$ million to members since the beginning of the CICA program, and this amount has not been repaid by the members, then report $\$ 30$ million for this data field. |
| AHA11400 |  |  | CICA letters of credit - Number of new commitments | Report the number of new CICA Letters of Credit (LOC) commitments made during the quarter. Commitment is defined as an approved member application. For example, if the FHLBank approves three (3) new member LOC applications during the quarter, then report (3) for this data field. |
| AHA21400 |  |  | CICA letters of credit - New commitments amount | Report the dollar amount of new CICA letters of credit (LOC) commitments made at quarter end. Commitment is defined as an approved member application. For example, if the FHLBank approves three (3) new member LOC applications totaling \$10 million during the quarter, then report $\$ 10$ million for this data field. |
| AHA31400 |  |  | CICA letters of credit - Commitments amount | Report the balance of CICA Letters of Credit (LOC) at quarter end. |
| AHA11500 |  |  | CIP letters of credit - Number of new commitments | Report the number of new CIP Letters of Credit (LOC) commitments made during the quarter. Commitment is defined as an approved member application. For example, if the FHLBank approves three (3) new member LOC applications during the quarter, then report (3) for this data field. |

CRS.net 3.0 Quarterly Line Item Instructions

| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| :---: | :---: | :---: | :---: | :---: |
| AHA21500 |  |  | CIP letters of credit - New commitments amount | Report the dollar amount of new CIP letters of credit (LOC) commitments made at quarter end. Commitment is defined as an approved member application. For example, if the FHLBank approves three (3) new member LOC applications totaling \$10 million during the quarter, then report $\$ 10$ million for this data field. |
| AHA31500 |  |  | CIP letters of credit - Commitments amount | Report the balance of CIP Letters of Credit (LOC) at quarter end. |
| Affordable Housing Program |  |  |  |  |
| (From FHLBanks) |  |  |  |  |
| CRS Name | FRS Acct ID | Account/Attribute | Description | Line Item Instructions |
| AHP1200 |  |  | Competitive program - Statutory Allocation | Report the dollar amount of the AHP 10\% Statutory Contribution, allocated to the competitive program during the reporting period. |
| AHP1300 |  |  | Set-aside - Statutory Allocation | Report the dollar amount of the AHP 10\% Statutory Contribution, allocated to the set-aside program during the reporting period. |
| AHP1500 |  |  | Competitive program - Number of applications received | Report the total number of Competitive program applications received by the FHLBank during the reporting period. |
| AHP1600 |  |  | Competitive program - Number of applications approved for award | Report the total number of Competitive program applications that have been approved for an award by the FHLBank's Board of Directors during the reporting period. This data element includes primary projects, and any approved competitive applications that are no longer alternates. |
| AHP1700 |  |  | Competitive program - Amount awarded | Report the dollar amount of funds awarded competitive projects during the reporting period. This data field is a gross amount, and includes primary projects as well as approved competitive applications that are no longer alternates. |
| AHP1800 |  |  | Competitive funds disbursed | Report the gross dollar amount of competitive program funds disbursed for competitive projects during the reporting period. Include competitive program disbursements from all program years. Do not net out recaptured or repaid funds. |
| AHP1900 |  |  | Set-aside funds disbursed | Report the gross dollar amount of set-aside program funds disbursed for the reporting period. Include set-aside program disbursements from all program years. Do no net out repaid funds. |
| AHP2100 |  |  | Funds de-obligated | Report the dollar amount of funds that have been de-obligated from both the competitive and set-aside programs during the reporting period. De-obligated funds are defined as funds that were committed to a competitive project, household, or member that are returned to the Banks' AHP fund because of withdrawals cancellations or modifications. |
| AHP2200 |  |  | Funds recaptured and repaid | Report the dollar amount of AHP funds from both the competitive and set-aside programs that have been recaptured or re-paid during the reporting period. Recaptured funds are funds that have been disbursed to the project and then returned to the FHLBank as a result of non-compliance, per section 951.12 of the AHP regulation. Repayments are funds returned to the FHLBank due to the sale or refinancing of the unit or project prior to the end of the retention period. |
| AHP2300 |  |  | Other AHP funding adjustments | Report other adjustments to AHP funds not captured in the above line items (including member reservations for the setaside program and subsidy modifications) |

## Attachment 1

## CRS.net Release 3.0 <br> DRM Chapter

FRS Import XML Schema

```
<?xml version="1.0" encoding="UTF-8"?>
<xsd:schema
    xmlns:xsd="http://www.w3.org/2001/XMLSchema"xmlns:cr
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            p://crs.fhfb.gov/frs/1.0"elementFormDefault="unquali
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## Attachment 2

## CRS.net Release 3.0

## DRM Chapter

## Sample FRS XML Import File

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[^2]
## Attachment 3

CRS.net Release 3.0
DRM Chapter
Sample FHLBank Monthly Import File (CSV)
\#Bank MonthIy Sample (CSV Format)
\#Note: Blank lines and lines starting with '\#' are ignored.
\#Note: Only pass needed fields. For example, if the import file only contains two values, remove all the other entries.

| \#Field Name |  | Field |
| :---: | :---: | :---: |
| CC1000 |  |  |
| CC1000 | , | 1000 |
| CC1100 | , | 1100 |
| CC1200 | , | 1200 |
| CC1300 | , | 1300 |
| CC1400 | , | 1400 |
| CC1500 | , | 1500 |
| CC1600 | , | 1600 |
| CC1700 | , | 1700 |
| CC2000 | , | 2000 |
| CC2100 | , | 2100 |
| CC2400 | , | 2400 |
| CC3400 | , | 3400 |
| NPA2200 | , | 2200 |
| NPA2600 | , | 2600 |
| NPA2800 | , | 2800 |
| NPA2900 | , | 2900 |
| LEV1100 | , | 1100 |
| LEV11100 | , | 11100 |
| LEV1200 | , | 1200 |
| LEV11200 | , | 11200 |
| LEV1300 | , | 1300 |
| LEV11300 | , | 11300 |
| LEV1400 | , | 1400 |
| LEV11400 | , | 11400 |
| LEV1500 | , | 1500 |
| LEV11500 | , | 11500 |
| LEV1850 | , | 1850 |
| LEV11850 | , | 11850 |

## Attachment 4

CRS.net Release 3.0
DRM Chapter
Sample FHLBank Quarterly Import File (CSV)


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| SC1400h | , | 1400 |
| SC1400f | , | 1400 |
| SC1500p | , | 1500 |
| SC1500f | , | 1500 |
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| SC1800a | , | 1800 |
| SC1800b | , | 1800 |
| SC1800f | , | 1800 |
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| SC2100a | , | 2100 |
| SC2100b | , | 2100 |
| SC2100f | , | 2100 |
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| SC4300f | , | 4300 |
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| SC4800f | , | 4800 |
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| SI1700g | , | 1700 |
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| CMA1300 | , | 1300 |
| CMA1400 | , | 1400 |
| CMA1500 | , | 1500 |
| CMA1600 | , | 1600 |
| CMA1700 | , | 1700 |
| CMA1800 | , | 1800 |
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| DOE1200 | , | 1200 |
| D0E1400 | , | 1400 |
| D0E1600 | , | 1600 |
| LIQ1000 | , | 1000 |
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| ES20000 | , | ES20000 |
| ES30000 | , | 30000 |
| ES40000 | , | 40000 |
| ES60000 | , | 60000 |
| ES70000 | , | 70000 |
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| ES60100 | , | 60100 |
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| ES70300 | , | 70300 |
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| ES70400 | , | 70400 |



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| AL29000 | , | 29000 |
| AL39000 | , | 39000 |
| AL49000 | , | 49000 |
| AL59000 | , | 59000 |
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| AHA21000 | , | 21000 |
| AHA31000 | , | 31000 |
| AHA41000 | , | 41000 |
| AHA51000 | , | 51000 |
| AHA11100 | , | 11100 |
| AHA21100 | , | 21100 |
| AHA31100 | , | 31100 |
| AHA41100 | , | 41100 |
| AHA51100 | , | 51100 |
| AHA11200 | , | 11200 |
| AHA21200 | , | 21200 |
| AHA31200 | , | 31200 |
| AHA41200 | , | 41200 |
| AHA51200 | , | 51200 |
| AHA11400 | , | 11400 |
| AHA21400 | , | 21400 |
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Sample FHLBank Quarterly Import File (CSV)

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| AHA31500 | , | 31500 |
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| AHP1300 | , | 1300 |
| AHP1500 | , | 1500 |
| AHP1600 | , | 1600 |
| AHP1700 | , | 1700 |
| AHP1800 | , | 1800 |
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