Calsaws

California Statewide Automated Welfare System

Design Document

CA-218301

EDBC Match Logic deleting other county results

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	DOCUMENT APPROVAL HISTORY				
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DATE	DOCUMENT VERSION	REVISION DESCRIPTION	AUTHOR
08/13/2020	1.0	Initial Revision	Srinivas Sajja

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1 OVERVIEW

Update Edbc Benefit Match Logic to populate CASE_ID, COUNTY_CODE, PGM_ID into EDBC_BENEFIT_MATCH_STG table from CASE and PGM Table when Edbc is triggered through Batch with Benefit Match Property Flag Enabled as True. This table will be only populated when prior edbc has Edbc Source code as Conversion and Current Edbc has Batch Edbc as Edbc source code.

1.1 Current Design

Current Edbc Benefit Match Table stores serial num identif and program code with other data elements which restricts the table to used only to Los Angeles County.

1.2 Requests

Utilize Existing Edbc Benefit Match Table for Other counties by adding additional required data elements to the table.

1.3 Overview of Recommendations

Current C-IV Case table stores same serial num identif for multiple counties which will not support the Edbc Benefit Match Stg table design .In order to store all counties data, Add CASE_ID ,PGM_ID,COUNTY_CODE data elements to Edbc Benefit Match stg table and populate the data for Benefit match percentage calculations.

1.4 Assumptions

- 1. Edbc Benefit Match Changes made through this SCR will not affect LA county cases and will not be executed until NON-LA County cases are loaded in Production database and batch edbc is triggered with Benefit Match Property Flag Enabled.
- This SCR changes can be only be tested on converted data and testing will be performed in Batch Performance Environment in 2/2021 – 3/2021 which is during the Batch Edbc Performance testing activity under SCR CA-217550.
- 3. Edbc Benefit Match code will be only triggered when Batch Edbc is triggered with Benefit Match Property enabled and has no dependency/impact on any other Eligibility code/functionality.

2 RECOMMENDATIONS

Update Edbc Benefit Match Stg table with additional data elements

2.1 Eligibility Updates

2.1.1 Overview

Update Benefit Match Logic to populate new columns

2.1.2 Description of Changes

- 1. Submit a DBCR request and Add CASE_ID ,PGM_ID and COUNTY_CODE columns to EBBC_BENEFIT_MATCH_STG
- 2. Update Edbc Benefit Match Logic to populate the new values.
- 3. Update Edbc Benefit Match Delete Logic to Include new Values as parameters.

2.1.3 Programs Impacted

ALL

2.1.4 Performance Impacts

2.2 Data Change

2.2.1 Overview

Populate data into new columns in EDBC_BENEFIT_MATCH_STG Table for existing rows.

2.2.2 Description of Change

Submit a DCR to populate ID & COUNTY_CODE from CASE Table to CASE_ID and COUNTY_CODE in EDBC_BENEFIT_MATCH_STG and ID from PGM table to PGM_ID in EDBC_BENEFIT_MATCH_STG for all the rows.

2.2.3 Estimated Number of Records Impacted/Performance

870782.



California Statewide Automated Welfare System

Design Document

CA-50987

DDID 1631 DDCR 4019 Identify MAGI vs Non-MAGI Overrides

	DOCUMENT APPROVAL HISTORY				
CalSAWS	Prepared By	Greg Deogracia			
	Reviewed By	Thao Ta, Ravneet Bhatia			

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1 OVERVIEW

In preparation for migration of C-IV to LRS as part of CalSAWS, detailed code analysis work was conducted from DDID 1631 (CAR-2969) to identify logic gaps that may impact county business processes, to address code gaps between the two systems, and to identify batch scheduling needs and data entry requirements.

DDID 1631 was created to implement the changes identified by the outcome of DDCR 4019. Design differences were found for Override/Manual EDBC Report. This SCR is to implement the respective design changes to LRS/CalSAWS for this report.

1.1 Current Design

The C-IV System contains an Override/Manual EDBC Report which is available On-Request and provides detailed information for manual or overridden EDBCs. CIV SCR 835 was created to check if EDBC is of MAGI override type or Non-MAGI. This functionality does not exist in LRS. There is an existing Override/Manual EDBC report in LRS, however, it does not distinguish if the override is MAGI or Non-MAGI.

1.2 Requests

Per CA-50987 DDID 1631 DDCR 4019 Identify MAGI vs Non-MAGI Overrides, incorporate changes to LRS/CalSAWS.

1.3 Overview of Recommendations

- 1) Update the Override/Manual EDBC Report to add two new columns titled "Program Configuration" and "Budget Type".
 - a) The "Program Configuration" column will be populated with a Y if the override is at the Program Configuration level. Otherwise, the column will populate with a N.
 - b) The "Budget Type" may be populated with four potential values.
 - i) "MAGI" if the particular EDBC only has an overridden MAGI budget.
 - ii) "Non-MAGI" if the particular EDBC only has an overridden Non-MAGI budget.
 - iii) "Both" if the particular EDBC has both an overridden MAGI and an overridden Non-MAGI budget*.
 - iv) Blank if the particular EDBC does not have any overridden budgets.

*Note: See Figure 1.3-1 Example.

		Overri San Bernardino	de/Manual EDBC I	Report		
		Run Date: JUN-30-20 02:				
		Organization: COUNTY S Program: All Programs	ÿ			
	Case Name:	EDBC Run Date: 04/01/2				
	Case Number:	Worker ID Case	Case Name Progr	👻 Month 👻 Amount 👻 Amoun	nt 👻 👻 Config	guration 💌 🎜
			Medi- Medi-		N/A 05/19/2020 08:43:24 AM N Y N/A 05/19/2020 08:49:00 AM N Y	Both Administrative Decis Both Administrative Decis
San Bernardino	Case Info Eligibility	Empl. Child C Services	Care Resource Databank	Fiscal Special Re Units	ports Document Tools Control	
Customer Information	Medi-Cal EDB	C Summary				
Case Number:					Close	
Go	Begin Month	End Month	Run Date	Run Status	Accepted By	
Person Search	03/2020	03/2020	05/19/2020	Accepted - Saved		
Imaging Workflow						
▶ Non Financial	EDBC Information					
Financial	Туре:					
Verifications	Re > Reporting Co	nfiguration				
MC 355	Re					
EBT Account List	No					
MAGI Verifications	Medi-Cal Summ					
MAGI Eligibility	Ye Note: Overridder	n rows are in bold.				
Run EDBC	Eligible Budge	ts for MEDS				
Needs	Pr Tast Desult		FBU Aid Cod	o Mombors Tostad	Role Role Reason	
Service Arrangements	Ot Test Result					
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EDBC Results	Sy Failed and Ove	rridden Budgets				
	El Test	Result	SOC % Oblig Aid	Code Members Tested	Role Role Reason	
	MAGI		0 0.00	totte ricinocia (dated	FRI Doesn't Meet	
	TIONA		0.00		Program Req.	
	Former Foste	r Youth Pass	60 0.00 4M		МЕМ	
	=					

Figure 1.3-1 Example: "Budget Type" = Both

- 2) Update the following column headers to remove abbreviations:
 - a) Rename the "Pgm" column to be "Program"
 - b) Rename the "Ben Month" column to be "Benefit Month"
 - c) Rename the "Auth Amount" column to be "Authorized Amount"
- 3) Update the logic of the report to retrieve the value for the new fields "Program Configuration" and "Budget Type" to be displayed on the report.
 - a) An EDBC override is considered to be a MAGI budget override when the following conditions are met:
 - i) The Medi-Cal Test Category Code has a value of 'MAGI'. This value can be validated on the Medi-Cal EDBC Summary page within the Test section.
 - ii) The Budget Override Status Code has a value of 'Overridden Valid'
 - b) An EDBC override is considered to be a Non-MAGI budget override when the following conditions are met:
 - i) The Medi-Cal Test Category Code has any value other than 'MAGI'. This value can be validated on the Medi-Cal EDBC Summary page within the Test section.
 - ii) The Budget Override Status Code has a value of 'Overridden Valid'.

1.4 Assumptions

- 1. No Impact to other reports.
- 2. SCR 835 Implemented these changes to the C-IV version of the report, this SCR will close the gap with LRS/CalSAWS.
- 3. Report shall be updated and formatted to be operational with Qlik applications and current Excel version Workbook (*.xlsx).
- 4. For the C-IV Override/Manual EDBC Report, the Report Parameter selection page includes the ability to hide or reveal report columns based upon Program type selection. This feature/functionality is not available with the Qlik application and as such, all report columns are always displayed.

2 **RECOMMENDATIONS**

2.1 Override/Manual EDBC Report

2.1.1 Override/Manual EDBC Report – Mockup

	1 4	A	В	С		D	E	F	G	H	1 1	J	K	L	
	Ca	IS AV	NS OV	erride/Ma	anual FD	BC Rep	ort								
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	San Be														
3	Run D	ate: JUN	V-25-20 03	:56 PM											
4	Organ	ization:	OFFICE Or	ntario Public Heal	th Clinic TAD										
5	Progra	am: All I	Programs												
6	EDBC F	Run Dat	te: 04/01/2	2020 - 06/01/2020)										
7															
	Worke			Case Name	Prog	gram	Benefit	System	Authorized	Approved	Manual		Budget Type	Reason	
8		-	Number 👻		-	· · · · · · · · · · · · · · · · · · ·	Month	Amount	Amount	T	× .	Configuration	r 🔽		-
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	\rightarrow	E	DBC Report	+											

Figure 2.1.1- Override/Manual EDBC Report – Mockup

2.1.2 Description of Changes

- 1) Update the LRS/CalSAWS Override/Manual EDBC Report. The report adds two new columns titled "Program Configuration" inserted as column "J" and "Budget Type" inserted as column "K".
 - a) The "Program Configuration" column will be populated with a "Y" if the override is at the Program Configuration level. Otherwise, the column will populate with a "N".
 - b) The "Budget Type" may be populated with four potential values.
 - i. "MAGI" if the particular EDBC only has an overridden MAGI budget.
 - ii. "Non-MAGI" if the particular EDBC only has an overridden Non-MAGI budget.
 - iii. "Both" if the particular EDBC has both an overridden MAGI and an overridden Non-MAGI budget.
 - iv. Blank if the particular EDBC does not have any overridden budgets.
 - c) The following column headers are updated to remove abbreviations:
 - I. Rename the "Pgm" column to be "Program".
 - II. Rename the "Ben Month" column to be "Benefit Month".
 - III. Rename the "Auth Amount" column to be "Authorized Amount".

Note: See the attached Override-Manual EDBC Report Mockup .xlsx" file for report layout and column placement.

- 2) Update the LRS/CalSAWS logic of the report to retrieve the value for the new fields "Program Configuration" and "Budget Type" to be displayed on the report.
 - c) An EDBC override is considered to be a MAGI budget override when the following conditions are met:
 - I. The Medi-Cal Test Category Code has a value of 'MAGI'. This value can be validated on the Medi-Cal EDBC Summary page within the Test section.
 - II. The Budget Override Status Code has a value of 'Overridden Valid'
 - d) An EDBC override is considered to be a Non-MAGI budget override when the following conditions are met:
 - i. The Medi-Cal Test Category Code has any value other than 'MAGI'. This value can be validated on the Medi-Cal EDBC Summary page within the Test section.
 - ii. The Budget Override Status Code has a value of 'Overridden Valid'

2.2 Report Location

Global Navigation: Reports Local Navigation: On Request Task Navigation: Case Activity Name: Override / Manual EDBC Report

2.3 Security Updates

N/A

2.4 Report Mapping

N/A

2.5 Report Usage/Data Volume Impacts

N/A

3 SUPPORTING DOCUMENTS

This section includes any supporting documents for the design as an imbedded document.

Number	Functional Area	Description	Attachment
1	Reports	Override/Manual EDBC Report Mockup	Override _ Manual EDBC Report - Mock
2	Reports	CalSAWS Logo Sample	CalSAWS

4 MIGRATION REQUIREMENTS

4.1 Migration Requirements

DDID #	REQUIREMENT TEXT	Contractor Assumptions	How Requirement Met
1967	DDCR Decision = SCR Recommendation (Add MAGI/Non-MAGI on the Override/Manual EDBC Report) DDCR Priority = Low	- Estimates will include the necessary Tasks in the software development lifecycle required to implement the CalSAWS DD&I SCR including deployment and change management.	Override/Manual EDBC logic and report is updated to account for design differences between LRS/CalSAWS and C- IV.
	Reason = There is an existing Override/Manual EDBC report in LRS, it just does not distinguish if the override is MAGI or Non-MAGI.	- For the revised or new reporting requirements to be included with CalSAWS DD&I UAT preparation activities (targeted to begin April 2021 for C- IV), the requirements for the allowance hours must be finalized, approved by the CONSORTIUM and added to the CalSAWS DD&I SOR by July 1, 2020 for the CONTRACTOR to meet design, build and System Test milestones.	

5 OUTREACH

N/A

6 APPENDIX

N/A