

CalSAWS

California Statewide Automated Welfare System

Design Document

CA-219076

Verify Current Income Service

CalSAWS	DOCUMENT APPROVAL HISTORY	
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Table of Contents

1	Overview	5
1.1	Current Design.....	5
1.2	Requests.....	5
1.3	Overview of Recommendations.....	6
1.4	Assumptions	6
2	Recommendations.....	7
2.1	MAGI Person Detail Page	7
2.1.1	Overview	7
2.1.2	MAGI Person Detail Page Mockup	7
2.1.3	Description of Changes	9
2.1.4	Page Location	10
2.1.5	Security Updates.....	11
2.1.6	Page Mapping.....	11
2.1.7	Page Usage/Data Volume Impacts	11
2.2	Verify Current Income Response Person Detail Page	12
2.2.1	Overview	12
2.2.2	Verify Current Income Response Person Detail Mockup.....	12
2.2.3	Description of Changes	13
2.2.4	Page Location	18
2.2.5	Security Updates.....	18
2.2.6	Page Mapping.....	19
2.2.7	Page Usage/Data Volume Impacts	19
2.3	Income List Page	19
2.3.1	Overview	19
2.3.2	Income List Page Mockup	19
2.3.3	Description of Changes	20
2.3.4	Page Location	20
2.3.5	Security Updates.....	20
2.3.6	Page Mapping.....	20
2.3.7	Page Usage/Data Volume Impacts	20
2.4	eHIT.....	21
2.4.1	Overview	21

2.4.2	Description of Change.....	21
2.4.3	Interface Partner.....	28
2.4.4	eHIT Schema Version.....	28
2.5	MAGI Emulator.....	29
2.5.1	Overview.....	29
2.5.2	Description of Change.....	29
2.6	Automated Regression Test.....	32
2.6.1	Overview.....	32
2.6.2	Description of Change.....	32
3	Supporting Documents.....	33
4	Requirements.....	33
4.1	Project Requirements.....	33

1 OVERVIEW

The purpose of this document is to satisfy functional specification in support of changes with CalHEERS Change Request CH-164426 (Implement “Verify Current Income” Service for FDSH e-verification of Income).

With CH-164426, CalHEERS will now send the Verify Current Income (VCI) Response in a DER for a user to view in CalSAWS. CalHEERS will incorporate the VCI Response into their reasonable compatibility verification logic to determine if they consider income electronically verified for MAGI Medi-Cal and other Covered California programs. CalHEERS will include a new verification source to indicate income verified by the VCI service.

1.1 Current Design

CalHEERS currently utilizes Internal Revenue Service (IRS), Employment Development Department (EDD), Franchise Tax Board (FTB) and Social Security Administration (SSA) for electronic verification of attested income for the MAGI Medi-Cal, CCHIP and other Covered California programs.

Centers for Medicare & Medicaid Services (CMS) authorized Medi-Cal and CCHIP programs to receive free employment and income data directly through ‘The Work Number’ service provided by Equifax via the Federal Data Services Hub (FDSH). CalHEERS refers to this service as ‘Verify Current Income’.

VCI is a near real-time service that provides current income and employment information, but CalHEERS does not currently utilize this service for electronic verification of attested income, and it does not exist in eHIT. Since VCI information is not in eHIT, CalHEERS does not send it to CalSAWS and CalSAWS cannot display it.

1.2 Requests

With CalHEERS CH-164426, CalHEERS will now call the VCI service for income and employer information. CalHEERS will integrate the VCI Response information with the reasonable compatibility determination of Income e-verification. CalHEERS will update eHIT to now include the VCI Response information in a DER.

1. Update CalSAWS to display the VCI Response Information as provided by CalHEERS in a DER via eHIT.
2. Testing only: Update the MAGI Emulator to return the new VCI Response information elements in a DER.

1.3 Overview of Recommendations

1. Add a new subsection named, "Verify Current Income Response" in the Income section on the MAGI Person Detail page to display the VCI Response information received in a DER.
2. Create a new page named, "Verify Current Income Response Person Detail" to display the VCI Response person detailed information for a specific employer received in a DER.
3. Add a new button in the CalHEERS Verification section of the Income List page to access the latest VCI response for the individual.
4. Update eHIT to receive and save new VCI elements in the DER transaction. Add eight new eHIT Verification Sources related to VCI. Also add new eHIT code tables for VCI Response information; VCI Employee Status, VCI Pay Frequency and VCI Pay Period Frequency.
5. Update the MAGI Emulator to return VCI Response information in a DER. The MAGI Emulator is used for testing purposes only to emulate the results returned from CalHEERS on a MAGI Determination. This update to the MAGI emulator allows a tester to open and test the Verify Current Income Response Person Detail page, to test the Verify Current Income (VCI) Response section on the MAGI Person Detail page and to view/click the 'View VCI' button on the Income List page in a test environment that is not directly connected to CalHEERS.

1.4 Assumptions

1. Counties may refer to ACWDL 20-17 for DHCS guidance of using the Federal Data Services Hub e-Verification for Non-MAGI Medi-Cal.
2. eHIT Schema technical changes will be implemented with SCR CA-229919 in the same release.

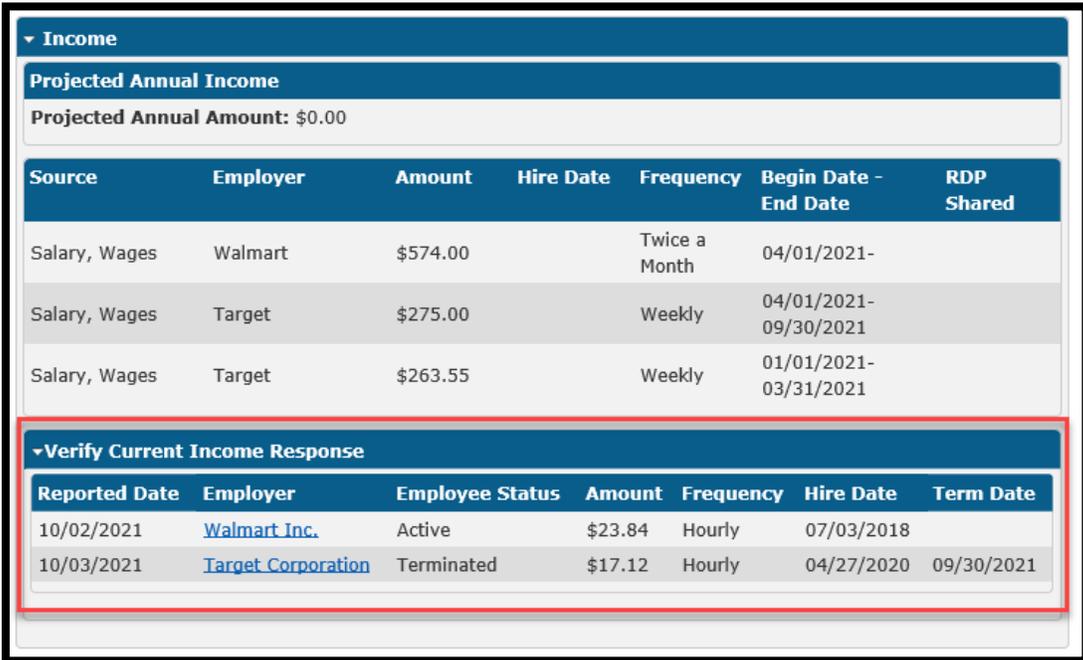
2 RECOMMENDATIONS

2.1 MAGI Person Detail Page

2.1.1 Overview

Add a new subsection named, "Verify Current Income Response" in the Income section on the MAGI Person Detail page to display the VCI Response information received in a DER.

2.1.2 MAGI Person Detail Page Mockup



The screenshot displays the 'Income' section of the MAGI Person Detail Page. It includes a 'Projected Annual Income' subsection showing a projected annual amount of \$0.00. Below this is a table of income sources. A new subsection, 'Verify Current Income Response', is highlighted with a red border and contains a table of reported income responses.

Income						
Projected Annual Income						
Projected Annual Amount: \$0.00						
Source	Employer	Amount	Hire Date	Frequency	Begin Date - End Date	RDP Shared
Salary, Wages	Walmart	\$574.00		Twice a Month	04/01/2021-	
Salary, Wages	Target	\$275.00		Weekly	04/01/2021-09/30/2021	
Salary, Wages	Target	\$263.55		Weekly	01/01/2021-03/31/2021	
Verify Current Income Response						
Reported Date	Employer	Employee Status	Amount	Frequency	Hire Date	Term Date
10/02/2021	Walmart Inc.	Active	\$23.84	Hourly	07/03/2018	
10/03/2021	Target Corporation	Terminated	\$17.12	Hourly	04/27/2020	09/30/2021

Figure 2.1.1 – MAGI Person Detail Page – New 'Verify Current Income Response' subsection with data

Income						
Projected Annual Income						
Projected Annual Amount: \$0.00						
Source	Employer	Amount	Hire Date	Frequency	Begin Date - End Date	RDP Shared
Salary, Wages	Walmart	\$574.00		Twice a Month	04/01/2021-	
Salary, Wages	Target	\$275.00		Weekly	04/01/2021-09/30/2021	
Salary, Wages	Target	\$263.55		Weekly	01/01/2021-03/31/2021	
Verify Current Income Response						
No Data Found						

Figure 2.1.2 – MAGI Person Detail Page – New ‘Verify Current Income Response’ subsection without data

Income						
Projected Annual Income						
Projected Annual Amount: \$0.00						
Source	Employer	Amount	Hire Date	Frequency	Begin Date - End Date	RDP Shared
Salary, Wages	Walmart	\$574.00		Twice a Month	04/01/2021-	
Salary, Wages	Target	\$275.00		Weekly	04/01/2021-09/30/2021	
Salary, Wages	Target	\$263.55		Weekly	01/01/2021-03/31/2021	
Verify Current Income Response						
VCI Response Unsuccessful: Applicant Not Found						

Figure 2.1.3 – MAGI Person Detail Page – New ‘Verify Current Income Response’ subsection with VCI Response error message

2.1.3 Description of Changes

1. Add a new collapsible subsection named, "Verify Current Income Response" in the Income section to display the VCI Response information received in the DER.
 - a. The subsection will load collapsed with 'No Data Found' when the DER does not have VCI Response data for the person. See Figure 2.1.2
 - b. The subsection will load expanded with a VCI Response Unsuccessful message when the DER includes an unsuccessful VCI Response with any Response code other than HS000000.

Display

"VCI Response Unsuccessful: <ResponseDescriptionText> <TDSResponseDescriptionText>" See Figure 2.1.3

Technical Note: The DER will typically only have ResponseDescriptionText or TDSResponseDescriptionText, but the schema allows CalHEERS to send both.
 - c. The subsection will load expanded when the DER includes a successful VCI Response with data for the person (Response code HS000000). See Figure 2.1.1
 - i. Display each VCI Response for the person on its own row.

2. Add a table to the subsection with the following columns:

Column Name	Description
Reported Date	<p>A display of the date the employer reported the information to Equifax.</p> <p>Sort the records with the newest Reported Date on the top.</p> <p>This is provided by CalHEERS as VCI Response "AsOfDate" in a DER.</p>
Employer	<p>A display of the employer's name as the employer reported to Equifax.</p> <p>The Employer is a hyperlink that will open the Verify Current Income Response Detail page for that record.</p> <p>This is provided by CalHEERS as VCI Response "OrganizationName" in a DER.</p>

Column Name	Description
Employee Status	<p>A display of the employee's employment status as the employer reported to Equifax.</p> <p>This is provided by CalHEERS as VCI Response "EmployeeStatusCode" in a DER. Display the Short Decode from the VCI Employee Status code table added in Rec 2.4.2.3.</p>
Amount	<p>A display of the employee's pay rate amount as the employer reported to Equifax.</p> <p>This value can be zero or negative in cases where an employer reports no income or a negative income amount to Equifax.</p> <p>This is provided by CalHEERS as VCI Response "IncomeAmountPerPayFrequency" in a DER.</p>
Frequency	<p>A display of the employee's pay rate frequency as the employer reported to Equifax.</p> <p>This is provided by CalHEERS as VCI Response "PayFrequencyCode" in a DER. Display the Short Decode from the VCI Pay Frequency code table added in Rec 2.4.2.4.</p>
Hire Date	<p>A display of the employee's latest hire date as the employer reported to Equifax.</p> <p>This is provided by CalHEERS as VCI Response "AssociationBeginDate" in a DER.</p>
Term Date	<p>A display of the employee's termination date as the employer reported to Equifax.</p> <p>This is provided by CalHEERS as VCI Response "AssociationEndDate" in a DER.</p>

2.1.4 Page Location

Inside the context of a case

- **Global:** Eligibility
- **Local:** Case Summary
- **Task:** IAT Summary → Initiated Date hyperlink → MAGI Referral Detail → Name hyperlink

Outside the context of a case

- **Global:** Case Info
- **Local:** e-Tools
- **Task:** MAGI→MAGI Referral Search→Referral Date hyperlink→MAGI Referral Detail→Name hyperlink

2.1.5 Security Updates

No change

2.1.6 Page Mapping

Update page mapping to display the new fields.

2.1.7 Page Usage/Data Volume Impacts

No projected usage impacts.

2.2 Verify Current Income Response Person Detail Page

2.2.1 Overview

Create a new page named, "Verify Current Income Response Person Detail" to display the VCI Response person detailed information for a specific employer received in a DER.

2.2.2 Verify Current Income Response Person Detail Mockup

Verify Current Income Response Person Detail

Name: Road, Rocky 42M Reported Date: 10/02/2021 [Close](#)

Employer

Name: Walmart, Inc.	Address: 702 S.W. 8th St. Bentonville, AK 72716
-------------------------------	--

Reported Income

Employee Status: Active	Latest Hire Date: 07/03/2018	Original Hire Date: 07/03/2018	Termination Date:
Income Amount: \$23.84	Income Frequency: Hourly	Pay Period Frequency: Twice a Month	

▼ Pay Period Detail

Pay Date	Amount	Hours Per Week	Pay Period End Date
09/22/2021	\$581.39	24	09/15/2021
09/08/2021	\$560.21	22	08/31/2021

▼ Annual Compensation

Year	Amount
2021	\$13,968
2020	\$8,651

[Close](#)

Figure 2.2.1 –Verify Current Income Response Person Detail Page

2.2.3 Description of Changes

1. Add a new page named, "Verify Current Income Response Person Detail"
 - a. This is a view-only page that displays the detailed information for a specific employer for the person as provided by CalHEERS as VCI Response in a DER. See Figure 2.2.1
2. Add an unnamed section to the new page with the following fields:

Field Name	Description
Name	A display of the name of the person in the CalSAWS standard name format '<Last Name>, <First Name> <Age><Gender>'
Reported Date	A display of the date the employer reported the information to Equifax. This is provided by CalHEERS as VCI Response "AsOfDate" in a DER.

3. Add a section to the new page named, "Employer" with the following fields:

Field Name	Description
Name	A display of the employer's name as the employer reported to Equifax. This is provided by CalHEERS as VCI Response "OrganizationName" in a DER.
Address	A display of the employer's address as the employer reported to Equifax. This is a combination of the address fields provided by CalHEERS for in a DER. Display address in the following format: Address Line 1 Address Line 2 City, State ZIP Code Address Line 1 = "LocationStreet" Address Line 2 = "LocationStreetExtensionText" City = "LocationCityName" State = "LocationStateUSPostalServiceCode" ZIP Code = "LocationPostalCode"

Field Name	Description
	<p>For Example: LocationStreet = 123 Main St LocationStreetExtensionText = Suite A LocationCityName = Chicago LocationStateUSPostalServiceCode = IL LocationPostalCode = 60604</p> <p>Address would display as: 123 Main St Suite A Chicago, IL 60604</p>

4. Add a section to the new page named, "Reported Income" with the following fields:

Field Name	Description
Employee Status	<p>A display of the employee's employment status as the employer reported to Equifax.</p> <p>This is provided by CalHEERS as VCI Response "EmployeeStatusCode" in a DER. Display the Short Decode from the VCI Employee Status code table added in Rec 2.4.2.3.</p>
Latest Hire Date	<p>A display of the employee's latest hire date as the employer reported to Equifax.</p> <p>This is provided by CalHEERS as VCI Response "AssociationBeginDate" in a DER.</p>
Original Hire Date	<p>A display of the employee's original hire date as the employer reported to Equifax.</p> <p>This is provided by CalHEERS as VCI Response "EmploymentOriginalHireDate" in a DER.</p>
Termination Date	<p>A display of the employee's termination date as the employer reported to Equifax.</p> <p>This is provided by CalHEERS as VCI Response "AssociationEndDate" in a DER.</p>

Field Name	Description
Income Amount	<p>A display of the employee's pay rate amount as the employer reported to Equifax.</p> <p>This value can be zero or negative in cases where an employer reports no income or a negative income amount to Equifax.</p> <p>This is provided by CalHEERS as VCI Response "IncomeAmountPerPayFrequency" in a DER.</p>
Income Frequency	<p>A display of the employee's pay rate frequency (hourly, weekly, monthly, etc.) as the employer reported to Equifax.</p> <p>This is provided by CalHEERS as VCI Response "PayFrequencyCode" in a DER. Display the Short Decode from the VCI Pay Frequency code table added in Rec 2.4.2.4.</p>
Pay Period Frequency	<p>A display of the employee's pay period frequency (weekly, every other week, twice a month, monthly, etc.) as the employer reported to Equifax.</p> <p>This is provided by CalHEERS as VCI Response "PayPeriodFrequencyCode" in a DER. Display the Short Decode from the VCI Pay Period Frequency code table added in Rec 2.4.2.5.</p>

5. Add a collapsible section to the new page named, "Pay Period Detail" with a table containing the below columns.

On page load, default the section expanded if there is data in the Pay Period Detail. If there is no data in the Pay Period Detail, default the section collapsed with 'No Data Found' text in the table.

There is a max of 12 rows.

Column Name	Description
Pay Date	<p>A display of the pay date as the employer reported to Equifax.</p> <p>Sort the records with the newest Pay Date on the top.</p> <p>This is provided by CalHEERS as VCI Response "IncomeDate" in a DER.</p>

Column Name	Description
Amount	<p>A display of the gross dollar amount of the paycheck as the employer reported to Equifax.</p> <p>This value can be zero or negative in cases where an employer reports no income or a negative income amount to Equifax.</p> <p>This is provided by CalHEERS as VCI Response "IncomeAmountPerPayPeriod" in a DER.</p>
Hours Per Week	<p>A display of the number of hours per week on the paycheck as the employer reported to Equifax.</p> <p>This number is rounded to 2 decimals.</p> <p>This value can be negative due to a paycheck reversal/withdrawal/payroll correction.</p> <p>This is provided by CalHEERS as VCI Response "IncomeHoursPerWeekMeasure" in a DER.</p>
Pay Period End Date	<p>A display of the pay period end date as the employer reported to Equifax.</p> <p>This is provided by CalHEERS as VCI Response "PayPeriodEndDate" in a DER.</p>

6. Add a collapsible section to the new page named, "Annual Compensation" with a table containing the below columns:

On page load, default the section expanded if there is data in the Annual Compensation. If there is no data in the Annual Compensation, default the section collapsed with 'No Data Found' text in the table.

There is a max of two rows.

Column Name	Description
Year	<p>A display of the compensation year as the employer reported to Equifax.</p> <p>Sort the records with the newest Year on the top.</p> <p>This is provided by CalHEERS as VCI Response "IncomeYear" in a DER.</p>
Amount	<p>A display of the total gross compensation for that year as the employer reported to Equifax.</p> <p>This value can be zero or negative in cases where an employer reports no income or a negative income amount to Equifax.</p> <p>This is provided by CalHEERS as VCI Response "TotalCompensation" in a DER.</p>

7. Add a Button to the top and bottom of the new page

Field Name	Description
Close	This button navigates back to the prior page (MAGI Person Detail page)

2.2.4 Page Location

Inside the context of a case

- **Global:** Eligibility
- **Local:** Case Summary
- **Task:** IAT Summary→Initiated Date hyperlink→MAGI Referral Detail→Name hyperlink→MAGI Person Detail→ Verify Current Income (VCI) Response Employer Name hyperlink

- **Global:** Eligibility
- **Local:** Customer Information
- **Task:** Income→Verify Current Income→View VCI button→MAGI Person Detail→Verify Current Income (VCI) Response Employer Name hyperlink

Outside the context of a case

- **Global:** Case Info
- **Local:** e-Tools
- **Task:** MAGI→MAGI Referral Search→Referral Date hyperlink→MAGI Referral Detail→Name hyperlink→ MAGI Person Detail→Verify Current Income (VCI) Response Employer Name hyperlink

2.2.5 Security Updates

Security Rights

Security Right	Right Description	Right to Group Mapping
MAGIPersonDetailView	Verify Current Income Response Person Detail; Verify Current Income Response List	MAGI View; MAGI Edit

Security Groups

Security Group	Group Description	Group to Role Mapping
MAGI View	View MAGI information.	No change to current mapping.
MAGI Edit	View and edit MAGI information.	No change to current mapping.

2.2.6 Page Mapping

Add page mapping to display the new fields.

2.2.7 Page Usage/Data Volume Impacts

No projected usage impacts.

2.3 Income List Page

2.3.1 Overview

Add a new button in the CalHEERS Verification section of the Income List page to access the latest VCI response for the individual.

2.3.2 Income List Page Mockup

The screenshot displays the 'Income List' page. At the top, there is a 'Continue' button and a legend indicating that an asterisk (*) denotes required fields. Below this is a 'Root Questions' section. The main section is 'CalHEERS Verifications', which contains a table with the following columns: Name, Current Monthly Income, Federal Subsidy Income, State Subsidy Income, and a new 'Verify Current Income' column. The 'Verify Current Income' column contains a 'View VCI' button for each row. Below the table is a 'Search Results Summary' section showing 'Results 1 - 1 of 1'. It includes a 'Display From:' and 'To:' filter, a 'View' button, and a table with columns: Name, Category, Type, Source, Begin Date, and End Date. The table shows one entry for 'Road, Rocky 42M' with Category 'Earnings', Type 'Salary, Wages', Source 'Walmart', and Begin Date '04/01/2021'. Below the table are 'Edit' and 'View History' buttons. At the bottom, there is a 'Remove' button, an 'Income Category:' dropdown menu with a required field asterisk, an 'Add' button, a 'Complete' checkbox, and another 'Continue' button.

Name	Current Monthly Income	Federal Subsidy Income	State Subsidy Income	Verify Current Income
Road, Rocky 42M	Pass	Pending	Pending	View VCI
Road, Strawberry 12F	E-Verified	Pending	Pending	

Name	Category	Type	Source	Begin Date	End Date
<input type="checkbox"/> Road, Rocky 42M	Earnings	Salary, Wages	Walmart	04/01/2021	

Figure 2.4.1 – Income List page – New ‘Verify Current Income’ column in the CalHEERS Verifications’ section

2.3.3 Description of Changes

1. Add a new column named, "Verify Current Income" in the CalHEERS Verification section to the right of "State Subsidy Income" column.
 - a. The new column will have a button labeled, "View VCI" in the data row if there is a VCI record for the individual. Clicking the button will open the MAGI Person Detail page for the DER with the most recent VCI Response for that individual.

2.3.4 Page Location

In the context of a case

- **Global:** Eligibility
- **Local:** Customer Information
- **Task:** Income

2.3.5 Security Updates

No change

2.3.6 Page Mapping

No change

2.3.7 Page Usage/Data Volume Impacts

No projected usage impacts.

2.4 eHIT

2.4.1 Overview

Update eHIT to receive and save new VCI elements in the DER transaction. Add eight new eHIT Verification Sources related to VCI. Also add new eHIT code tables for VCI Response information; VCI Employee Status, VCI Pay Frequency and VCI Pay Period Frequency.

2.4.2 Description of Change

1. Update eHIT DER transaction to receive and save the following elements related to VCI Response.

DER Element
VCIResponse
ResponseInformation
ResponseCode
ResponseDescriptionText
CurrentIncomeInformation
AsOfDate
OrganizationIdentificationID
OrganizationName
LocationStreet
LocationStreetExtensionText
LocationCityName
LocationStateUSPostalServiceCode
LocationPostalCode
EmployeeStatusCode
EmployeeStatusMessage
AssociationBeginDate
AssociationEndDate
EmploymentOriginalHireDate
IncomeAmountPerPayFrequency
PayFrequencyCode

DER Element
PayFrequencyMessage
PayPeriodFrequencyCode
PayPeriodFrequencyMessage
AnnualCompensation
AnnualCompensationInformation
IncomeYear
TotalCompensation
PayPeriod
PayPeriodInformation
PayPeriodEndDate
IncomeAmountPerPayPeriod
IncomeHoursPerWeekMeasure
IncomeDate
PayPeriodInformation
PayPeriodEndDate
IncomeAmountPerPayPeriod
IncomeHoursPerWeekMeasure
IncomeDate
CurrentIncomeInformation
AsOfDate
OrganizationIdentificationID
OrganizationName
LocationStreet
LocationStreetExtensionText
LocationCityName
LocationStateUSPostalServiceCode
LocationPostalCode
EmployeeStatusCode

DER Element
EmployeeStatusMessage
AssociationBeginDate
AssociationEndDate
EmploymentOriginalHireDate
IncomeAmountPerPayFrequency
PayFrequencyCode
PayFrequencyMessage
PayPeriodFrequencyCode
PayPeriodFrequencyMessage
AnnualCompensation
AnnualCompensationInformation
IncomeYear
TotalCompensation
PayPeriod
PayPeriodInformation
PayPeriodEndDate
IncomeAmountPerPayPeriod
IncomeHoursPerWeekMeasure
IncomeDate
PayPeriodInformation
PayPeriodEndDate
IncomeAmountPerPayPeriod
IncomeHoursPerWeekMeasure
IncomeDate

2. Add the following new eHIT Verification Sources (CT 10592)

Note: The Verification Source codes are received in a DER from CalHEERS and the Short Decode displays in CalSAWS on the MAGI Person Detail page – Verification section.

Code Num Identif	Short Decode	Long Decode
VCI	VCI:SSA	Verify Current Income: Social Security Administration
IVC	IRS:VCI:SSA	Verify Current Income: Internal Revenue Service: Social Security Administration: Social Security Administration
FVC	VCI:FTB:SSA	Verify Current Income: Franchise Tax Board: Social Security Administration
EVC	EDD:VCI:SSA	Employment Development Department: Verify Current Income: Social Security Administration
IVF	IRS:VCI:FTB:SSA	Internal Revenue Service: Verify Current Income: Franchise Tax Board: Social Security Administration
IEV	IRS:EDD:VCI:SSA	Internal Revenue Service: Employment Development Department: Verify Current Income: Social Security Administration
EVF	EDD:VCI:FTB:SSA	Employment Development Department: Verify Current Income: Franchise Tax Board: Social Security Administration
EFV	IRS:EDD:VCI:FTB:SSA	Internal Revenue Service: Employment Development Department: Verify Current Income: Franchise Tax Board: Social Security Administration

3. Add the following VCI Employee Status to Code tables.

Note: The VCI Employee Status code is received on a DER from CalHEERS and the Short Decode displays as 'Employee Status' on the MAGI Person Detail page in the Verify Current Income Response section, and Verify Current Income Response Person Detail page.

Code Num Identif	Short Decode
1	Active
2	On International Assignment
3	Casual
4	On Long Term Disability
5	Sick Leave
6	Surviving Spouse
7	No Longer Employed
8	Inactive
9	On Leave
10	Multiple Positions
11	New Employee
12	Lay Off
13	Part Time
14	Retired
15	Separated
16	No Longer Employed
17	Seasonal
18	Temporary
19	Intern
20	Transferred
37	Deceased
38	Severed with Pay

Code Num Identif	Short Decode
42	Currently Employed
43	On Sabbatical
46	Part of Divested Population
52	Temporarily Inactive
53	Full-Time
54	Non-employee Beneficiary
55	Not Currently on Assignment
56	Not Currently on Payroll
58	Active - Works as Needed
61	Active (Contractor)
62	Inactive (Contractor)

4. Add the following VCI Pay Frequency to Code tables.

Note: The VCI Pay Frequency code is received on a DER from CalHEERS and the Short Decode displays on the MAGI Person Detail page as 'Frequency' in the Verify Current Income Response section. And as 'Pay Frequency' on the Verify Current Income Response Person Detail page.

Code Num Identif	Short Decode
1	Annual
2	Semi-Annual
4	Monthly
5	Semi-Monthly
6	Bi-Weekly
7	Weekly
8	Daily
9	Hourly
10	13 Times/Year
11	Commission Only
12	10 Times/Year
13	Guaranteed Income
14	11 Times/Year
15	Owner Base Pay
16	Hourly w/o Commission
17	Hourly + Commission
18	Quarterly
19	Monthly Pension
20	Monthly - 2x Jan.; no pay Dec
21	Hourly or Commission
22	Per trip
23	Per task

Code Num Identif	Short Decode
24	Monthly - Academic 9 Month
25	Monthly - Academic 10 Month
26	Academic per semester
27	Monthly - Academic 12 Month
28	Annual - Academic 9 Month
29	Annual - Academic 10 Month
30	Annual - Academic 12 Month
31	Annual - Academic 11 Month

5. Add the following VCI Pay Period Frequency to Code tables.

Note: The VCI Pay Period Frequency code is received on a DER from CalHEERS and the Short Decode displays as 'Pay Period Frequency' on the Verify Current Income Response Person Detail page.

Code Num Identif	Short Decode
1	Annual
2	Semi-Annual
4	Monthly
5	Semi-Monthly
6	Bi-Weekly
7	Weekly
8	Daily

2.4.3 Interface Partner

CalHEERS

2.4.4 eHIT Schema Version

Version 18

2.5 MAGI Emulator

2.5.1 Overview

Update the MAGI Emulator to return VCI Response information in a DER. The MAGI Emulator is used for testing purposes only to emulate the results returned from CalHEERS on a MAGI Determination. This update to the MAGI emulator allows a tester to open and test the Verify Current Income Response Person Detail page, to test the Verify Current Income (VCI) Response section on the MAGI Person Detail page and to view/click the 'View VCI' button on the Income List page in a test environment that is not directly connected to CalHEERS.

2.5.2 Description of Change

1. Add VCI functionality to the MAGI Emulator with the following criteria:
 - a. Successful Response
If the third digit of the SSN is a '0', then return a MAGI Determination with the following VCI Response information for the person.

DER Element	Value
VCIResponse	
ResponseInformation	
ResponseCode	HS00000
ResponseDescriptionText	Success
CurrentIncomeInformation	
AsOfDate	System Date
OrganizationIdentificationID	21-1234567
OrganizationName	Movie Theater
LocationStreet	123 Main St
LocationStreetExtensionText	Suite A
LocationCityName	Sacramento
LocationStateUSPostalServiceCode	CA
LocationPostalCode	95815
EmployeeStatusCode	1
EmployeeStatusMessage	Active

DER Element	Value
AssociationBeginDate	01/01/System Date Year
AssociationEndDate	
EmploymentOriginalHireDate	01/01/System Date Year
IncomeAmountPerPayFrequency	\$14.50
PayFrequencyCode	9
PayFrequencyMessage	Hourly
PayPeriodFrequencyCode	6
PayPeriodFrequencyMessage	Bi-Weekly
AnnualCompensation	
AnnualCompensationInformation	
IncomeYear	System Date Year
TotalCompensation	\$5,000.00
PayPeriod	
PayPeriodInformation	
PayPeriodEndDate	System Date
IncomeAmountPerPayPeriod	\$145.00
IncomeHoursPerWeekMeasure	10
IncomeDate	System Date
PayPeriodinformation	
PayPeriodEndDate	(System Date-2 weeks)
IncomeAmountPerPayPeriod	\$159.00
IncomeHoursPerWeekMeasure	11
IncomeDate	(System Date-2 weeks)
CurrentIncomeInformation	
AsOfDate	System Date
OrganizationIdentificationID	45-1234567
OrganizationName	Restaurant
LocationStreet	456 Main St

DER Element	Value
LocationStreetExtensionText	Suite B
LocationCityName	Sacramento
LocationStateUSPostalServiceCode	CA
LocationPostalCode	95815
EmployeeStatusCode	7
EmployeeStatusMessage	No Longer Employed
AssociationBeginDate	05/01/(System Date Year-1)
AssociationEndDate	12/15/(System Date Year-1)
EmploymentOriginalHireDate	02/01/(System Date Year-1)
IncomeAmountPerPayFrequency	\$10.00
PayFrequencyCode	9
PayFrequencyMessage	Hourly
PayPeriodFrequencyCode	7
PayPeriodFrequencyMessage	Weekly
AnnualCompensation	
AnnualCompensationInformation	
IncomeYear	(System Date Year-1)
TotalCompensation	\$4,000.00
PayPeriod	
PayPeriodInformation	
PayPeriodEndDate	12/15/(System Date Year-1)
IncomeAmountPerPayPeriod	\$100.00
IncomeHoursPerWeekMeasure	10
IncomeDate	12/15/(System Date Year-1)
PayPeriodInformation	
PayPeriodEndDate	12/01/(System Date Year-1)
IncomeAmountPerPayPeriod	\$90.00
IncomeHoursPerWeekMeasure	9

DER Element	Value
IncomeDate	12/01/(System Date Year-1)

- b. Unsuccessful Response
 If the third digit of the SSN is a '1', then return a MAGI Determination with the following VCI information for the person.

DER Element	Value
VCIResponse	
ResponseInformation	
ResponseCode	HE000001
ResponseDescriptionText	Applicant Not Found

- c. No response
 If the third digit of the SSN is anything else (not '0' or '1'), then do not create a VCI Response in the DER.

2.6 Automated Regression Test

2.6.1 Overview

Create new automated regression test scripts to verify the contents of the new "Verify Current Income Response" section of the MAGI Person Detail page, and the associated Verify Current Income Response Person Detail page, based on responses from the MAGI Emulator.

2.6.2 Description of Change

Create new test scripts to cover the following scenarios:

1. Create a new Medi-Cal case and submit a MAGI request to trigger a successful response from the emulated service. Verify the contents of the "Verify Current Income Response" table on the MAGI Person Detail page. Click the name hyperlink(s) in this section and verify the details displayed on the Verify Current Income Response Person Detail page.
2. Create a new Medi-Cal case and submit a MAGI request to trigger an unsuccessful response from the emulated service. Verify the contents of the "Verify Current Income Response" table on the MAGI Person Detail page.

3 SUPPORTING DOCUMENTS

Number	Functional Area	Description	Attachment
ACWDL 20-17	Medi-Cal Verifications	Use of the Federal Data Services Hub e-Verification for Non-Modified Adjusted Gross Income (Non-MAGI) Medi-Cal eligibility determinations	 ACWDL 20-17.pdf

4 REQUIREMENTS

4.1 Project Requirements

REQ #	REQUIREMENT TEXT	How Requirement Met
2.20.1.9	The LRS shall display summary and detailed interface LRS Data that has been received from external systems, as specified by COUNTY.	CalSAWS will display VCI Response information received by CalHEERS in a DER.