FM04: Reimbursement Claiming

May 12, 2017

Change History

Release # or Date	CR# or Incident #	Change Description	Author(s)	Section Modified
2013-Q2 12/15/2013	Reimbursement Functional Specification	Add new Reporting Category page, updates to existing OCA page, and updates to existing OCA Batch process	A Pallme	1.2.3, 1.2.4, 1.6.1
2014-Q3 2/11/2014	Process Payments Functional Specification	Update OCA Batch process to be called by the online for payments calculated using the new Payment Activity page	A Pallme	1.6.1
10/13/2015		Updates resulting from Supported Platforms Review	Gina Schendowich	Throughout
12/22/2015		Supported Platforms Peer Review	Ibrahim Allison	Throughout
2/12/2016		Final Review for Supported Platforms	Nancy Weglinski	Throughout
05/02/2017		Prepare for final submission	Leah Dienger	Throughout

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1.1   Introduction

FM04a: Reimbursement topic is comprised of two batch processes and four pages. The objective of this topic is to reduce the amount of State funds used towards the cost of ongoing care. There are two additional funding sources available to the State for the reimbursement of these costs: 1) Trust Account money and 2) Federal money. Calculation of how much the State can reimburse itself from these sources will be a monthly process.

The first step in the reimbursement process is to determine how much money can be used from a child's trust account. This is accomplished by the Trust Account Calculation batch, which will access those benefits that have been designated by the Trust Account Manager as available for State reimbursement. Any money set aside for Personal Needs will not automatically be used towards ongoing cost of care. Other benefits can likewise be indicated as unavailable for State reimbursement. This designation occurs through the Trust Account page (See *FM07: Trust Accounts*). All other benefits will be used towards the ongoing cost of care for the child. Costs covered by the child's Trust Account are determined through the Trust Fund Calculation batch as reference values for the Trust Account Manager. The full payment amount is allocated across the OCA Reimbursement Allocation even if Trust Account money is available to reimburse the state. In addition, any overpayments to a provider, for which money was taken from the trust account, must have money manually returned to the child's trust account. The Overpayment Activity and Trust Accounts reports are available to assist the Trust Account Manager with this task.

The second step in the reimbursement process is to designate payment's Other Cost Accumulator (OCA). If the service is designated as Eligibility Status Applicable then the child's eligibility status and Reporting Category will be used to identify the OCA and designate each day of the payment to an OCA. This will be executed through the OCA Reimbursement Allocation Batch. This determination is based on the Eligibility status determined through either the Title IV-E Foster Care Eligibility, Title IV-E Adoption Eligibility, or the TANF Adoption Eligibility pages (See *FM03a: Title IV-E Foster Care Eligibility FM03c: Title IV-E Adoption and FM03d: TANF)*). Based on the eligibility status determined the system will first look at IV-E Adoption eligibility followed by TANF Adoption if neither are found then will default to finally State. The IV-E Foster Care Eligibility page will display one of four statuses:

      1) Eligible and Reimbursable
      2) Eligible and Non-Reimbursable
      3) Ineligible
      4) Pending

The Adoption Eligibility page will display one of three statuses:

    1) Eligible
    2) Ineligible
    3) Pending.

The Adoption TANF page will display:

    1) Eligible
    2) Ineligible
    3) Pending

Because a change in eligibility status may occur mid-month, the batch will document the change for each status.

The third step in the reimbursement process is to allocate the Other Cost Accumulator (OCA) values to the entire amount of the payment. For all approved payments generated from FSFN an OCA must be applied. These are applied based on the participant's eligibility status if applicable, and reporting category with the service type. There may be more than one OCA per payment based on eligibility status. The Reporting Category page and Reporting Category/OCA page provide a state level fiscal user with the ability to manage the values for reporting categories and their associated OCAs for use by CBC fiscal users when defining their service types.

The results of these allocations may be viewed online for each individual payment via the Payment Reimbursement History page. This page includes a breakdown of the amounts and benefits withdrawn from the trust account. Secondly, there is a breakdown of each OCA associated with the payment along with the amount portions for each. Thirdly, the period for each eligibility status is displayed, based on the payment service begin and end dates. The Payment Reimbursement History page is accessed from the Payment Download page, where the user can retrieve all payments that meet a specified search criterion entered into the page. The OCA claiming will occur monthly from the CBC to the state using the OCA Rollup and the OCA Reconciliation reports.

1.2 Pages

1.2.1 Payment Download Page

Results group box displaying: Payment ID, Overpayment Adjustment for an Overpayment, Amount Requested, Payment Status, Service Type, Date of Birth, Payee, Payee ID, Provider, Provider ID, and Invoice ID.

Results

Payee ID	Provider	Provider ID	Invoice ID	Invoice Date	Invoice Disposition	Invoice Disposition Date
116778	Sasser	116778	101168211	01/03/2014	In Process	01/06/2014
100025829	Figueroa	100025829	101168254	01/03/2014	In Process	01/06/2014
100048607	Franklin	100048607	101168269	01/03/2014	In Process	01/06/2014
100065718	Campbell	100065718	101168284	01/03/2014	In Process	01/06/2014
100065718	Campbell	100065718	101168284	01/03/2014	In Process	01/06/2014
116778	Sasser	116778	101168211	01/03/2014	In Process	01/06/2014
100028896	Bush	100028896	101168257	01/03/2014	In Process	01/06/2014
100071266	Barwick	100071266	101168289	01/03/2014	In Process	01/06/2014

Results group box displaying: Payee ID, Provider, Provider ID, Invoice ID, Invoice Date, Invoice Disposition, and Invoice Disposition Date

Results

Payment Service Begin	Payment Service End	Person	Person ID	Case ID	Basic Amt	Excpt A
04/01/2012	04/30/2012	Alli Lohlm	1004548	1005130	$3,750.00	$0.00
03/11/2012	03/31/2012	ISA SRTTRMYL	1234599	15821	$882.00	$0.00
04/01/2012	04/10/2012	ISA SRTTRMYL	1234599	1582	$1,200.00	$0.00
04/01/2012	04/12/2012	ASH GVIIB	1185629	24280	$504.00	$0.00

Results group box displaying: Payment Service Begin, Payment Service End, Person, Person ID, Case ID, Basic Amount, and Excpt Amt.

Suppl Amt	Admin Amt	Service Batch	Payment Description	Eligibility Status
$0.00	$0.00	Group Facility	Payment created as a result of a placement	Title IV-E Foster Ca Eligible Reimbursab
$0.00	$0.00	Group Facility	Payment created as a result of a placement	Title IV-E Foster Ca Eligible Reimbursab
$0.00	$0.00	Group Facility	Payment created as a result of a placement	Title IV-E Foster Ca Eligible Reimbursab
$0.00	$0.00	Group Facility	Payment created as a result of a retroactive placement ending	Title IV-E Foster Ca Eligible Reimbursab

Results group box displaying: Suppl Amt, Admin Amt, Service Batch, Payment Description, and Eligibility Status.

OCA Begin Date	OCA End Date	Amount	OCA	Agency	County	Current	OCA Disposition Date	OCA Transaction Type	
12/01/2013	12/31/2013	$449.19	LCFH0	1000024	67	Y	01/06/2014	01	History
12/01/2013	12/31/2013	$449.19	LCFH0	1000024	3	Y	01/06/2014	01	History
12/01/2013	12/31/2013	$449.19	LCFH0	1000024	3	Y	01/06/2014	01	History
12/01/2013	12/31/2013	$449.19	LCFH0	1000024	3	Y	01/06/2014	01	History
12/01/2013	12/31/2013	$449.19	LCFH0	1000024	3	Y	01/06/2014	01	History
12/01/2013	12/20/2013	$289.80	LCFH0	1000024	3	Y	01/06/2014	01	History
12/01/2013	12/15/2013	$1457.10	LCFH0	1000024	67	Y	01/06/2014	01	History
12/01/2013	12/15/2013	$217.35	LCFH0	1000024	65	Y	01/06/2014	01	History

Results group box displaying: OCA Begin Date, OCA End Date, Amount, OCA, Agency, and the County, Current, OCA Disposition Date, OCA Transaction Type and History (hyperlink).

1.2.1.1   Page Overview

Page Navigation

The Payment Download page is accessed through the Create Financial Work icon and selecting the Payment Download option from the Reimbursement Drop down and clicking Continue.

Page Summary

The Payment Download page displays payment and reimbursement details for the characteristics specified in the Selection group box. Users may download the accounting attributes and payment data onto a spreadsheet for additional analysis. This data is used to monitor fiscal performance, perform spending analysis, create forecasts, and audit fiscal activities.

The Selection group box allows the user to specify search criteria for selecting records. The user is able to choose any combination of selection criteria, but must choose at least one. The Payee Name, Payee ID, Provider Name, Provider ID, Person Name, Person ID, and Case ID are user-searched fields and will retrieve all payments with an exact match. The user is able to search out the payee, provider, and person through separate search hyperlinks. The user is also be able to enter the Payee ID, Provider ID, Person ID, or Case ID. There is also a broader search available through the Service Type and Service Batch drop down list fields, which will retrieve all payments that meet the value selected in the drop down. Additionally, the user may search by Invoice information including Invoice Number, Invoice Date Range, the Invoice Disposition, or Invoice Disposition Date Range. The user is able to retrieve payments that fall within a specified payment service date range. If an invoice number is used to search, the results returned will be the exact number that is entered.

The user may leave most fields blank to select all payment records for a particular attribute. The Agency drop down is the only field that the user is required to enter in order for the search to launch and the user must enter at least one date range. The available values will be filtered to only the agencies that the logged in user has access. The user also has the option of narrowing the selection to target a highly specific subject area or group of like costs by specifying a value, or widening the selection with a blank field to allow broader retrieval of payment data.

After the user has selected all criteria necessary and clicks the Search button, the Results group box displays detailed fiscal information for all payment records returned. Using the lower scroll bar, the user can view additional attributes of each payment. Users may then download the selected information to a spreadsheet by selecting the Export Payment List option under the Options drop-down field. The user is able to name the file, which is then saved in the FSFN folder on the user's computer desktop.

1.2.1.2 Page Information

Group Box	Selection

Fields	Payee	Indicates the Payee name for which a payment needs to be downloaded from the Payment table. Field is view only and populated by the user through the search hyperlink.
	Payee ID	Indicates the Payee ID for which a payment needs to be downloaded from the Payment table. A blank field will perform a search for all payees within a payment line. The field can also be populated by the Payee search hyperlink, when the payee name is selected. Search is performed based on the id_payee of the PAYMENT table. User entered.
	Provider	Indicates the Provider name for which a payment needs to be downloaded from the Payment table. Field is view only and populated by the user through the Search hyperlink.
	Provider ID	Indicates the Provider Organization ID for which a payment needs to be downloaded from the Payment table. A blank field will perform a search for all providers within a payment line. The field can also be populated by the user through the Provider Search hyperlink when the provider name is selected. Search is performed on id_prvd_org of PAYMENT table. User-entered field.
	Person	Indicates the person for which a payment needs to be downloaded from the payment table. Field is view only and populated by the user through the Search hyperlink.
	Person ID	Indicates the Person ID for which a payment needs to be downloaded from the Payment table. A blank field performs a search for all persons within a payment line. The field can also be populated by the user through the Person search hyperlink when the person name is selected. Search is performed on

		the id_prsn of the PAYMENT table. User entered.
	Case ID	Indicates the Case ID for which a payment needs to be downloaded from the Payment table. A blank entry, also known as a wildcard, will perform a search for all cases within a payment line. The field can also be populated by the user through the Person search hyperlink when the person name is selected. Search is performed on the id_case of the PAYMENT table. User entered.
	Service Type	User-selected drop down that lists all Service Types associated with the selected agency. Indicates the services for which an account needs to be downloaded from the Payment table. A blank entry, also known as a wildcard, will perform a search for all services within an account line. Search is performed on the cd_srvc of the PAYMENT table, which is mapped to cd_srvc of SERVICE_TYPE table where medium text descriptions are located.
	Service Batch	User-selected drop down that displays the Service Batch categories that define how payment services are grouped for processing. Includes: Adoption, Foster Care, Group Facility, IL, Non Recurring, and Other.
	Invoice Number	User indicates the invoice number for which a payment needs to be downloaded from the payment table. Search is performed on PAYMENT.id_chck. Must be an exact match. User entered.
	Invoice Date Range (From and To):	Invoice date ranges are used as record selection criteria from the Payment table. Search is performed based on Checks.ts_cr (date created) for the checks table entry matching the Payment.id_chck. User entered.

	Invoice Disposition	User-selected drop down to filter the payments based on the associated invoice disposition. Includes: Pending, In Process, Outstanding, Cancelled, and Cleared. CODE_DESC_STATUS, Group = CHCKDISP.
	Invoice Disposition Date Range (From and To)	Use to select the Invoice Disposition Date (CHECK.dt_disp) that represents the date the Invoice Disposition was last updated. For released Invoices, this is set by the Check Write File Program, and thus represents the release status and date the Invoice was released. User entered.
	Agency	User-selected drop down that contains a list of Fiscal Agencies. Only those fiscal agencies associated with that user are available in the drop down and the user must select one. ORG_ENTITY.
	Payment Service Date Range (From and To)	Payment date ranges are used as record selection criteria from the Payment table. Search is performed on PAYMENT.dt_pmnt_begin (date payment began). User entered.
Group Box	**Results**	
Fields	Payment ID	The system derived Payment ID of the associated payment. Retrieved from PAYMENT.id_pmnt. Not editable.
	Overpayment Adjustment for an Overpayment	Displays the amount of overpayment adjustment made for an overpayment.
	Amount Requested	The system derived amount of the associated payment. Retrieved from PAYMENT.am_rqst. Not editable.

	Payment Status	The system derived payment status of the associated payment. Values include: Approved, Pending, Not Approved, Cancelled, or Rescheduled. Retrieved from PAYMENT.cd_pmnt_stat. Not editable.
	Service Type	The system derived service type of the associated payment. Retrieved from PAYMENT.cd_srvc, which is mapped to cd_srvc of SERVICE_TYPE table where medium text descriptions are located. Not editable.
	Date of Birth	The system derived date of birth for the person associated with the payment, for use in verifying the service type. Derived from PERSON.dt_brth for PAYMENT.id_prsn. Not editable.
	Payee	The system derived Payee name of the check associated with the payment. Retrieved from CHECK.tx_payee. Not editable.
	Payee ID	The system derived Payee ID of the associated payment. Retrieved from PAYMENT.id_payee. Not editable.
	Provider	The system derived Provider Organization Name of the associated payment PROVIDER_ORG.TX_PRVD_NM. Not editable.
	Provider ID	The system derived Provider Organization ID of the associated payment. Retrieved from PAYMENT.id_prvd_org.
	Invoice ID	The system-derived Invoice Number of the associated payment. Retrieved from PAYMENT.id_chck. Not editable.
	Invoice Date	The system derived invoice date of the associated payment. Retrieved from Checks.ts_cr (date dreated) for the checks PAYMENT.id_chck. Not editable.

	Invoice Disposition	The system-derived invoice disposition for the invoice associated with the payment. Derive from CHECKS.cd_chck_disp for PAYMENT.id_chck. Not editable.
	Invoice Disposition Date	The system derived invoice disposition date for the invoice associated with the payment. Derive from CHECKS.dt_disp for PAYMENT.id_chck. Not editable.
	Payment Service Begin	The system derived begin date of the associated payment. Retrieved from PAYMENT.dt_pmnt_begin. Not editable.
	Payment Service End	The system derived end date of the associated payment. Retrieved from PAYMENT.dt_pmnt_end. Not editable.
	Person	The system derived Person Name of the associated payment.PERSON.MN_LST, PERSON.NM_FRST. Not editable.
	Person ID	The system derived Person ID of the associated payment. Retrieved from PAYMENT.id_prsn. Not editable.
	Case ID	The system derived Case ID of the associated payment. Retrieved from PAYMENT.id_case. Not editable.
	Basic Amt	The system derived basic amount of the associated payment. Retrieved from PAYMENT.am_basic. Not editable.
	Excpt Amt	The system derived exceptional amount of the associated payment. Retrieved from PAYMENT.am_excpt. Not editable.
	Suppl Amt	The system derived supplemental amount of the associated payment. Retrieved from PAYMENT.am_suppl. Not editable.

	Admin Amt	The system derived administrative amount of the associated payment. Retrieved from PAYMENT.am_admin. Not editable.
	Service Batch	The system derived service batch of the associated payment. Defines how payment services are grouped for processing. Includes Foster Care, Residential Group Care, Adoption, Independent Living, and Non-Recurring. Retrieved from SERVICE TYPE for the payment table. Not editable.
	Payment Description	The system derived description of the associated payment. Retrieved from the PAYMENT. Tx_pmnt_desc. Not editable.
	Eligibility Status	The Eligibility of the Person associated with the payment. Not user-editable. Populated by CD_ELIG on the PAYMENT_ELIGIBILITY table.
	OCA Begin Date	The begin date of the amount of the payment that is associated with the eligibility and OCA of this payment. Not editable. Populated by DT_ELIG_BGN from the PAYMENT_LEDGER table.
	OCA End Date	The end date of the amount of the payment that is associated with the legal status, Eligibility and OCA of this payment. Not Editable. Populated by DT_ELIG_END from the PAYMENT_LEDGER table.
	Amount	The amount of the payment that is associated with the OCA. Not Editable. Populated by AM_TOTAL from the PAYMENT_LEDGER table.
	OCA	The system derived OCA associated with the displayed portion of the payment. There can be several OCAs for one payment in which case the Payment will appear multiple times and the respective OCAs will be listed. Not editable.

		Populated from the CD_OCA from the PAYMENT_LEDGER table.
	Agency	The system derived fiscal agency of the associated payment. Not editable. PAYMENT.cd_agency.
	County	The system derived county associated with the payment. Not editable. PAYMENT.cd_cnty.
	Current	Displays the an alphabet in relation to the current transaction.
	OCA Disposition Date	The disposition date of the transaction date.
	OCA Transaction Type	Displays the OCA transaction type.
Option	Export Payment List	Opens the Save As pop-up page that provides the user with an opportunity to transfer the data to a spreadsheet. The exported spreadsheet will not include the user-entered Payment Description field since it may contain formatting that could affect the way the download file columns line up.
Hyperlink	Search (Payee)	Located in the Selection group box next to the Payee field. Accesses the Provider Organization Search page and retrieves Payee ID, and Name.
	Search (Provider):	Located in the Selection group box next to the Provider field. Accesses the Provider Organization Search page and retrieves Provider ID, and Name.
	Search (Person):	Located in the Selection group box next to the Person field. Accesses the Person Search page and retrieves Person Name, Person ID, and Case ID.
	History	Opens the Payment Reimbursement History page. Link is enabled only when the Results box is populated.
Button	Search	Search the Payment table for records meeting the selection criteria specified by the user.
	Clear	Sets all the Selection criteria back to null or empty.

	Close	Closes the Payment Download page.

1.2.1.3 Background Processing

After the user clicks the Search button, the following occurs:

- Using the accounting attributes entered by the user, retrieve the associated payment lines containing these attributes from the FSFN database Payment table and the Payment Ledger table For the search attributes which the user has specified a wildcard value (blank), retrieve all of the records for the attribute.

- Clear the data residing in the Results group box from a previous search.

- Fill the Results data elements based on the outcome of the current account selection process.

- The results will not be limited to a maximum of 100 records; however, if the search results returns less 100 results the page will be held to standard response guidelines. If the user enters criteria that returns more than 100 results the standard response time guidelines would not apply to this function.

- Select the PAYMENT_LEDGER row with the most recent with fl_current = 'y'. The associated PAYMENT_ELIGIBILITY rows will be populated and if there are multiple rows then the field will display "Multiple."

1.2.1.4 Save Processing

- None

1.2.1.5 CRUD Matrix

Table Name	Create	Read	Update	Delete
PAYMENT		X		
SERVICE_TYPE		X		
CODE_DESC		X		
CHECKS		X		

Table Name	Create	Read	Update	Delete
PROVIDER_ORG		X		
PAYMENT_LEDGER		X		
PAYMENT_ELIGBILITY		X		
ORG_ENTITY		X		

1.2.2 Payment Reimbursement History Page

1.2.2.1 Page Overview

Page Navigation

The Payment Reimbursement History page is a view-only page that can be accessed by clicking the History hyperlink for a specific payment entry on the Payment Download page.

Page Summary

There are four components to this page. The first component is the Basic Information group box, which displays such information as when the payment was issued, to which provider it was issued, the entire payment amount and the case and child on behalf of whom the payment was made.

The Trust Account Calculation group box is the second component on this page. It displays a breakdown of what benefits were withdrawn from the child's trust account and applied to this

payment. The Trust Account amount is not removed from the amount of the payment distributed through the Reimbursement History but it is a reference value that can be used when the Account Manager is ready to return money to the State. This page will display each benefit type used and how much of each benefit was withdrawn from the Trust Account balance. These withdrawals are shown as negative amounts. The date field in this group box shows the date on which the funds were withdrawn from the Trust Account, otherwise known as the batch run date. The amount withdrawn from the Trust Account must then be manually returned to the State by the Trust Account Manager.

The third component is the Other Cost Accumulator group box, which displays the OCAs for the Reporting Category and Eligibility. This breakdown will be generated by the OCA Reimbursement Allocation Batch (Section 1.4.2). This allocation will be completed by referring to the child's eligibility. The history of each payment will also be maintained for auditing.

The Payment Eligibility History group box is the final component which displays the Dates for each payment within an eligibility status. Payments cannot span more than one calendar month. Each payment will have a begin date and end date for the period in which services were rendered. Each day between begin date and end date must be ascribed the appropriate eligibility status as was recorded for the child in that period (See FM03a: Eligibility, FM03c: Adoption Eligibility, and FM03d: TANF). If there is a change in eligibility status mid-month, then a breakdown of dates within each eligibility status will be displayed. The payments for out-of-home care services will fall under the eligibility statuses of: Title IV-E Foster Care Eligible and Reimbursable, Title IV-E Foster Care Eligible and Non-Reimbursable, Title IV-E Foster Care Ineligible and Title IV-E Foster Care Pending. The payments for adoption services will fall under the eligibility statuses of: Title IV-E Adoption Eligible, Title IV-E Adoption Pending, TANF Adoption Eligible, TANF Adoption Ineligible, and TANF Adoption Pending. Changes in eligibility may change the OCA value. If this is the case, there will be multiple active OCA values for the period. If the eligibility change does not merit a change in OCA the changes will be documented on the page but will not be documented in the OCA reports. Also, if the eligibility is retroactively changed after the end of the month, the rows with the most recent Transaction date will are the active rows.

1.2.2.2   Page Information

Group Box	Basic Information

Fields	Person Name	System derived. The name of the person. This field pre-fills from the payment record selected on the Payment Download page. Retrieved from PERSON.nm_lst, nm_frst, nm_mdl_intl. Not editable.
	Case Name	System derived. The name of the case. This field pre-fills from the payment record selected on the Payment Download page. Retrieved from CASE.nm_case_frst and CASE.nm_case_lst. Not editable.
	Payee Name	System derived. The payee name for the payment. This field pre-fills from the payment record selected on the Payment Download page. Retrieved from CHECK.tx_payee. Not editable.
	Provider Name	System derived. The provider name for the payment. This field pre-fills from the payment record selected on the Payment Download page. Retrieved from PROVIDER_ORG.TX_PRVD_NM. Not editable.
	Service Type	System derived. The service type of the payment. This field pre-fills from the payment record selected on the Payment Download page. Retrieved from SERVICE_TYPE.tx_srvc. The medium description length will be used. Not editable.
	Service Batch	The system derived service batch of the associated payment. Defines how payment services are grouped for processing. Includes: Foster Care, Residential Group Care, Adoption, Independent Living, and Non-Recurring. Retrieved from on SERVICE TYPE for the payment table. Not editable.
	Payment Service Begin Date	System derived. The begin date of the payment. This field pre-fills from the payment record selected on the Payment Download page. Retrieved from PAYMENT.dt_pmnt_begin. Not editable.
	Payment Service End Date	System derived. The end date of the payment. This field pre-fills from the payment record selected on the Payment Download page. Retrieved from PAYMENT.dt_pmnt_end. Not editable.

	Invoice Date	System derived. The invoice date of the payment. This field pre-fills from the payment record selected on the Payment Download page. Retrieved from Checks.ts_cr (date created) for the checks table entry matching the PAYMENT.id_chck. Not editable.
	Amount	System derived. The amount of the payment. Retrieved from PAYMENT.am_rqst. Not editable.
Group Box	**Trust Account Calculation**	
Fields	Date	System derived for the Trust Fund Calculation Batch (b-fm04a-trust-draw-down). The transaction date of the Trust Account Ledger records associated with the payment record selected on the Payment Download page. This will be the date the batch is run. See background processing. Not editable.
	Amount	System derived for the Trust Fund Calculation Batch (b-fm04a-trust-draw-down). The amount of the Trust Account Ledger records associated with the payment record selected on the Payment Download page. See background processing. Not editable.
	Benefit Type	System derived for the Trust Fund Calculation Batch (b-fm04a-trust-draw-down). The benefit type of the Trust Account Ledger records associated with the payment record selected on the Payment Download page. SSI, SSA, Other, or VA. See background processing. Not editable.
Group Box	**Other Cost Accumulator**	
Fields	Trans Date	System derived Date that indicates the OCA that is the most recently updated value. A running history of the OCA values will be displayed. Retrieved from PAYMENT_LEDGER.ts_cr.
	Reporting Category	The system derived Reporting category that the service type is assigned. Retrieved from PAYMENT.cd_rptg_cat.

	OCA	The system derived OCA associated with the displayed portion of the payment. There can be several OCAs for one payment, OCAs will be listed. Not user-editable. Retrieved from PAYMENT_LEDGER.tx_oca_no.
	OCA Begin Date	The begin date of the amount of the payment that is associated with the legal status, eligibility and OCA of this payment. Not user-editable. Retrieved from PAYMENT_LEDGER.dt_oca_bgn.
	OCA End Date	The end date of the amount of the payment that is associated with the legal status, Eligibility and OCA of this payment. Not user-editable. Retrieved from PAYMENT_LEDGER.dt_oca_end.
	Amount	The amount of the payment that is associated with the OCA. Not user-editable. Retrieved from PAYMENT_LEDGER.am_total.
	Current	Displays the an alphabet in relation to the current transaction.
	OCA Disposition Date	The disposition date of the transaction date.
	OCA Transaction Type	Displays the OCA transaction type.
Group Box	**Payment Eligibility History**	
Fields	Trans Date	System derived date that identifies the most recently updated Eligibility Status. A running history of the Eligibility values will be displayed. PAYMENT_ELIGIBILITY.ts_cr. Not user-editable.
	Begin Date	System derived. The creation date of the Payment Eligibility records associated with the Payment Ledger records in the Other Cost Accumulator group box. Retrieved from PAYMENT_ELIGIBILITY.dt_elig_bgn. Not user-editable.

	End Date	System derived. The End date of the Payment Eligibility records associated with the Payment Ledger records in the Other Cost Accumulator group box. Retrieved from PAYMENT_ELIGIBILITY.dt_elig_end. Not user-editable.
	Eligibility	System derived. The Eligibility for the given period. Retrieved from PAYMENT_ELIGIBILITY.cd_elig. Not user-editable.
	Amount	The Amount that is associated to this eligibility period for this OCA PAYMENT_ELIGIBILITY.am_total. Not user-editable.
Button	Close	Closes Payment Download page.

1.2.2.3 Background Processing

- For the Trust Account Calculation Group box, retrieve all TRUST_ACCOUNT_LEDGER records where TRUST_ACCOUNT_LEDGER.id_pmnt = PAYMENT.id_pmnt AND TRUST_ACCOUNT_LEDGER.am_trans < 0. Sort the selected rows with the most recent dt_trans at the top

- For the Other Cost Accumulator Group box, retrieve all PAYMENT_LEDGER records where PAYMENT_LEDGER.id_pmnt = PAYMENT.id_pmnt. Sort the selected rows with the most recent ts_cr (date created) at the top.

- For the Payment Eligibility History Group box, retrieve all PAYMENT_ELIGIBILTY records where PAYMENT_ELIGIBILITY.id_pmnt_ldgr= PAYMENT_LEDGER.id_pmnt_ldgr and for the PAYMENT_LEDGER records selected in the Other Cost Accumulator group. Sort the selected rows with the most recent ts_cr (date created) at the top.

1.2.2.4 Save Processing

- None

1.2.2.5 CRUD Matrix

Table Name	Create	Read	Update	Delete
PAYMENT		X		

Table Name	Create	Read	Update	Delete
PERSON		X		
CASE		X		
CODE_DESC		X		
PROVIDER_ORG		X		
PAYMENT_REIMBURSEMENT		X		
TRUST_ACCOUT_LEDGER		X		
SERVICE_TYPE		X		
CHECKS		X		
PAYMENT_LEDGER		X		
PAYMENT_ELIGIBILITY		X		

1.2.3   Reporting Category Page

1.2.3.1   Page Overview

Navigation

The Reporting Category page is accessed by clicking the Financial Work icon on the desktop, selecting Reporting Category/OCA from the Utilities drop down, and then clicking the Continue button.

Page Summary

This new page provides including Reporting Category, a Reporting Category ID code, Effective Date and Inactive Dates.

To create a reporting category, the state level fiscal administrator clicks the Insert button to open the Other Cost Accumulator page in create mode. To update an existing reporting category, the user clicks the Edit hyperlink to open the Other Cost Accumulator page in edit mode.

Community Based Care (CBC) fiscal users have view access to this page along with a View hyperlink that opens the Reporting Category/OCA page in view mode to review OCA values associated with an existing Reporting Category. In addition, a user can launch this page in view

mode from the Service Types page to review the existing reporting categories in order to determine the correct category to associate with the service type.

1.2.3.2 Page Information

Group Box	Reporting Categories	
Fields	Active	Active check box defaults to checked; when checked, shows only reporting categories without an inactive date or with a future date.
	Inactive	Inactive check box defaults to unchecked; select to also show reporting categories with an inactive date before the current date.
	Reporting Category	Read-only display of the reporting category title from the Other Cost Accumulator page.
	Reporting Category ID	Read-only display of the reporting category ID from the Other Cost Accumulator page.
	Effective Date	Read-only display of the effective date for the currently active entry if one exists. An active entry has an effective date in or before the current month and a blank inactive date, or an inactive date in or after the current month. If there is no currently active entry, display the most recent entry based on effective date.
	Inactive Date	Read-only display of the inactive date for the selected entry.
	Action	Edit opens the Other Cost Accumulator page for this reporting category in edit mode; it is conditionally visible when the user has edit access for the Other Cost Accumulator page. Copy opens the Other Cost Accumulator page in create mode, pre-populated with selected reporting category's active entry and the associated OCA values;

		conditionally visible when the user has create access for the Other Cost Accumulator page. View opens the Other Cost Accumulator page for this reporting category in view mode; conditionally visible when the user has view access and no edit access for the Other Cost Accumulator page.
Buttons	Filter	Click to refresh the list using the currently selected values for the Active and Inactive check boxes.
	Insert	Opens the Other Cost Accumulator page in create mode with nothing pre-populated. Conditionally visible when the user has create access for the Other Cost Accumulator page.
	Close	Closes the page and returns to the Desktop.

1.2.4   Other Cost Accumulator Page

1.2.4.1 Page Overview

Navigation

The Other Cost Accumulator page is accessed via the Edit, Copy, View hyperlinks, or the Insert button on the Reporting Category page. It is also available on the Service Type page Reporting Category or View OCA hyperlinks to view existing OCA values for a reporting category.

Page Summary

The Other Cost Accumulator page is used by the state level fiscal administrator to create and maintain reporting categories, enter new OCA numbers, maintain existing OCA numbers, and inactivate those OCA numbers that are no longer used. The information recorded on this page is used to determine the funding sources of all payments recorded in the system. The OCA values will drive the allocation of funds for the OCA Reimbursement Allocation Batch.

When accessed, by clicking the Insert button on the new Reporting Category page, users can enter a new reporting category. At a minimum, the title and effective date are required, and optionally an inactive date can be entered. OCAs are added to the reporting category with the requirement that the effective/inactive dates must be aligned with the reporting category effective/inactive dates. The effective/inactive dates may be a past, current or future date as a month and year (not days).

Users may edit an existing reporting category by clicking the Edit hyperlink on the Reporting Category page. In edit mode, the title can be revised (note that this is Editable to handle corrections to the title, and one should be cautious about changing the intent of the title). Users may also update effective/inactive dates and the associated OCAs. Restrictions apply to updating existing reporting categories that have associated Service Types. These include verifying that there are no service types that are active when a reporting category inactive date is entered.

1.2.4.2 Page Information

Group Box	Reporting Category History	
Fields	Reporting Category	The unique reporting category associated with the maintained set of account numbers; this value is used as a cross reference to service types; mapped to OCA_NUMBER.cd_rptg_cat; User-entered text up to 80 characters; Required; No default value. When accessed from

		the Reporting Category page, Insert button, this field is blank. When accessed via the Copy hyperlink, this field has the same value as the existing reporting category. When accessed via the Edit hyperlink, this field is the value for the selected reporting category and remains editable.
	Reporting Category ID	Read-only system generated unique identifier for the reporting category. Generated upon the first successful save for a new reporting category.
	Select	Designates which set of associated OCAs to display in the Other Cost Accumulator group box.
	Effective Date	• Date the reporting category becomes effective. • User-entered required date in the format mm/yyyy (not days). • Can be a future or past date, but cannot overlap with the effective and inactive dates on other rows for the reporting category.
	Inactive Date	• Date the reporting category is no longer active. • User-entered optional date in the format mm/yyyy (not days). • Can be a future or past date.
Link	Action – Copy	• Creates a new entry in the Reporting Category history that includes the associated OCA rows. • User must update effective and inactive dates such that they pass the other edits in order to save the new row.
Button	Insert	Creates a new entry in the Reporting Category history with no associated OCA rows.
Group Box	**Other Cost Accumulator**	

Fields	Eligibility Status	Indicates the eligibility status associated with the OCA code. Enabled and required, user-entered drop down. No default. Values correspond to the eligibility status for IV-E and TANF associated with either the payment child or with the payment service type. Mapped to OCA_NUMBER.cd_elig_stat.
	Effective Date	The month and year when the selected set of OCA numbers becomes active; mapped to OCA_NUMBER.dt_effective; User- entered date field; Required; No default value. Must be equal or greater than the Reporting Category effective date.
	Inactive Date	The month and year when the selected set of OCA numbers becomes inactive and can no longer be used; can be a future date; mapped to OCA_NUMBER.dt_inactive; User-entered date field; Not required; no default value. Must be equal or less than the Reporting Category inactive date. OCA inactive date may have a value even if the Reporting Category inactive date is blank.
	OCA	The OCA code that the state assigns to a particular combination of Reporting Category and Eligibility Status. This corresponds to the funding source assigned to that combination. User-entered text field. Ten characters; required; no default.
	Description	Text field for describing the OCA; User-entered text field; Mapped to OCA_NUMBER.tx_desc. Thirty characters; required.
	Invalid	Check box that allows the user to set a saved OCA to invalid. This check box is only available before the OCA becomes effective. When the current system date is the same and the Effective date this check box is no longer available. Used with an OCA is made in error.

Link	Delete	Deletes the OCA record prior to initial save processing. After an OCA record has been saved, the Delete hyperlink is no longer be available. The user can enter an inactive date, or mark the row as invalid.
Button	Save	Standard save processing.
	Close	Standard close processing.
	Insert	Adds a new record to the Other Cost Accumulator group box.
	Action	Action button.

1.2.4.3   Background Processing

- The OCA rows on the page are sorted in reverse chronological order based on the Effective Date.

- Clicking the Insert button in the Other Cost Accumulator group box adds a new OCA row to the selected Reporting Category effective date row on the page.

- The user can delete an OCA number row by clicking the Delete hyperlink **only** before save processing takes place.

- Effective Date is treated as the first day of the month and inactive date is treated as the last day of the month.

1.2.4.4   Save Processing

- When the user clicks on the Save button, the information is saved to the OCA_NUMBER table with the field-database column mapping described in the Page Information section for this page.

- Upon save processing, if the inactive date for an account number record is less than the effective date, the user receives an error message stating

    "Inactive Date cannot be earlier than Effective Date."

- Two OCA numbers for the same reporting category, eligibility, cannot be active at the same time. If a user enters an OCA number for a reporting category with an already

existing OCA number then the user will receive an error message during save processing that states:

> "There is already an OCA number open for this Reporting Category and Eligibility Status. Inactivate the old row before saving the new."

- When the user selects a different Reporting Category the save process is also initiated when the user answers "Yes" after the system asks the user to "Save changes before completing action?" The page is refreshed and the selected reporting category is displayed.

- When the page is saved all fields expect will be disabled except the Inactive Date and the Invalid check box if the Active Date is a future date.

o Once the Active Date is equal to or earlier than the current system date the Invalid check box is no longer available.

- When the Invalid check box is selected and the page is saved the Flag Void on the row in the OCA_NUMBER table will be set to "Y".

- When the Inactive date has a valid date entry and the page is saved the field will become disabled.

- When the Invalid check box is selected and the page is saved the check box will become disabled as will the Inactive date field.

- When entering and attempting to save an inactive date for the Reporting Category, users must check for any active Service Types using this Reporting Category, either as the single Reporting Category, or as a Multiple Rate Category. If any exists, the system prompts a message that states:

> "There are active Service Types using this Reporting Category - are you sure that you want to inactivate this reporting category?" Answering "Yes" saves the inactive date; answering "No" returns to the page without saving.

- Save to new Reporting Category table and Reporting Category History table.

- On the OCA Table, use the Reporting Category ID from the new Reporting Category table and add the ID for the Reporting Category History table

- In this manner, the OCA Batch process has the same Reporting Category ID for use in looking up the OCA values for a reporting category.

1.2.4.5 CRUD Matrix

Table Name	Create	Read	Update	Delete
OCA_NUMBER	X	X	X	

1.3   Inventories

1.3.1   Table Descriptions

Table Name	Description
CASE	A CASE is the focus of every human services business activity. A case is created as a result of intake work and can be one of three types: individual (which includes TPR and Adoption cases), family, and DCF/SHERIFF'S OFFICE/COMMUNITY-BASED CARE PARTNERS provider or other provider. The CASE table contains case relations, address and approval information. Processes of SM04 (Maintain Case) and SM05 (Close Case) create and maintain case records.
CODE_DESC	The CODE DESC table is used to house the description fields for most of the reference data used in FSFN.
PAYMENT	The PAYMENT table stores detailed information about payments made to providers including but not limited to service begin date, service end date, payment amount, provider, child, case, and payee. Processes of FM01 (Process Payments) maintain and update this information.
PERSON	This PERSON table maintains information that identifies an individual known to DCF/SHERIFF'S OFFICE/COMMUNITY-BASED CARE PARTNERS such as name, date of birth, social security number, race, gender, etc. A PERSON can be a WORKER, REPORT PART, REFERRAL PART, CASE PART, or PROVIDER PART. Primary search processing is centered on this data. Processes of CM01 (Manage Person) build and maintain this information.
PROVIDER_ORG	This table maintains information pertaining to a PROVIDER ORG, facility, or vendor. Data includes name and address information, placement preferences and home condition description. Records in PROVIDER ORG table are created in PM02a/b (Maintain Person/ Organizational Provider) and updated in PM04a (Licensing Person Provider).
SERVICE_TYP	SERVICE TYPE table maintains information associated with any

E	defined category of provider service offered by COMMUNITY-BASED CARE PARTNERS organization including training requirements, standard rate (across all provider organizations) and license requirements etc., associated with providers. Processes of PM01 (Maintain Services) and FSFN table maintenance build and maintain this data.
TRUST_ACCOUNT_LEDGER	The TRUST_ACCOUNT_LEDGER table is used by the Trust Account Manager to maintain a complete history of all debit and credit transactions for a particular trust account. Processes within FM07 (Trust Account) maintain this information.
ORG_ENTITY	The ORG_ENTITY table maintains the information that relates Parent Agencies to their Fiscal Agencies, and workers to Fiscal Agencies.
PAYMENT_LEDGER	The PAYMENT_LEDGER table maintains a complete history of OCA values associated to a payment.
PAYMENT_ELIGILITY	The PAYMENT_ELIGILITY table maintains a complete history of the eligibility status for a payment.
OCA_NUMBER	The OCA_NUMBER table maintains the OCA numbers for the State.
CHECKS	The CHECKS table maintains detailed information about all checks (physical and electronic) issued including the check number, check date, disposition, Payee, and Invoice Batch Number. Processes of FM02 (Issue/Reconcile Checks) maintain and update this information

1.4 Reference Data

1.4.1 Drop downs

Field Name: Service Type

Table Name: SERVICE_TYPE

Field Name: Service Batch

Table Name: CODE_DESC_FNCL

Group ID:

New Values: Foster Care

Residential Group Care

Adoption

Independent Living

Non-Recurring

Other

Field Name: Invoice Disposition

Table Name: CODE_DESC_STATIC

Group ID: CHCKDISP

Values: Pending

In Process

Outstanding

Cancelled

Cleared

Field Name: Agency

Table Name: ORG_ENTITY

Values: Captured in Maintain Services

Field Name: Eligibility Status

Table Name:

Group ID:

New Values: Adoption TANF Eligible

                     Adoption TANF Ineligible

                     Adoption TANF Pending

                     Title IV-E Adoption Eligible

                     Title IV-E Adoption Pending

                     Title IV-E Foster Care Eligible Reimbursable

                     Title IV-E Foster Care Ineligible

                     Title IV-E Foster Care Eligible Non-Reimbursable

                     Title IV-E Foster Care Pending

                     Not Applicable

                     Admin 50/50

1.4.1.1 List Boxes

- None

1.4.1.2 Automated Messages

- None

1.4.1.3 Checklists

- None

1.4.1.4 Ticklers

- None

1.4.1.5 Notifications

- None

1.4.1.6 Text Templates

- None

1.4.1.7 Reports

- OCA Roll-up Report
- OCA Reconciliation Report
- Client Eligibility Data Report for Cost Allocation Report (Release 2a)

1.4.1.8 Triggers

- None

1.5 Batch Programs

1.5.1 Trust Funds Calculator Batch Program

Program Name: b-fm04a-trust-draw-down

Process Summary:

This batch program takes all current payments that have been through the Check Write process and have an Amount remaining that can be used for Trust Fund Calculation and looks to see if there is any money available in the child's General trust account. This batch will only be processed for Trust Accounts that are managed by a CBC/Fiscal agency. The batch will withdraw any available money indicating the total amount reimbursable to the State for that month. In order for the Trust Account benefits (See *FM07: Trust Accounts)* to be selected the following conditions must apply:

- The Payment Begin Date must be equal to or greater than the Effective Date of the Benefit.

- If the benefit type is specified for Current Month expenses only, then the Payment must fall in current month in which the batch is run.

- If the benefit type is specified for Prior Month expenses only, then the Payment must fall in the prior month in which the batch is run.

- If the benefit type is specified for All Outstanding expenses, then the Payment must only meet the criteria

Additionally, the Trust Account Calculation batch will always withdraw any existing interest record in the ledger. On the Ledger tab, when the user adds a deposit entry, the personal needs allowance on the corresponding Benefit record will be taken into account to determine the value for the amount remaining field on the trust account ledger deposit entry. For example, if the SSI deposit for January is $400, and the SSI Benefit indicates a $30 allowance, then the transaction amount is $400, but the internal amount remaining is set to $370. In this manner, only up to $370 is used to reimburse cost of care for payments associated with that child.

Frequency: Monthly

Dependencies: Successful completion of the Invoice Extract Interface.

Input Parameters: mmddyyyy

Input Files:	cycle-date-override, fm04a-trust-draw-down-parm	
Output Files:	Sum of all withdrawals output file (See Item 7 for description)	
Database Tables:	PAYMENT	R,U
	TRUST_ACCOUNT_LEDGER	C,R,U

Process Description:

Select Trust Account Ledger for TA_LEDGER= Agency

1. The batch will now update new withdrawal entries, so that am_rem is appropriately reduced on prior deposit entries.

    1.1. Sort TRUST_ACCOUNT_LEDGER by dt_trans

    1.2. If fl_adjstd = N, and cd_trans_typ = 2 (withdrawal) then look up and retrieve first row where cd_bnft_typ = cd_bnft_typ (of this withdrawal record) and id_trust_acct = id_trust_acct (of this withdrawal record) and am_rem > 0

    1.3. Verify that TRUST_ACCOUNT_LEDGER.am_trans (of withdrawal) < sum (TRUST_ACCOUNT_LEDGER.am_rem) for cd_bnft_type.

        1.3.1. If true, proceed with pre-process.

        1.3.2. If false, go to next withdrawal.

    1.4. am_rem + am_trans (this is a negative amount) = WS-LEFT-OVER

    1.5. Loop

        1.5.1. If WS-LEFT-OVER = 0, THEN set am_rem = 0, THEN exit loop

        1.5.2. If WS-LEFT-OVER > 0, THEN SET AM_REM = WS-LEFT-OVER, THEN exit loop

        1.5.3. IF WS-LEFT-OVER < 0 THEN set am_rem = 0, AND then select next row where am_rem > 0, and take am_rem + WS-LEFT-OVER = WS-LEFT-OVER and GO TO top of Loop.

        1.5.4. Set fl_adjstd = Y (of this withdrawal record)

2. Select PAYMENT records.

    2.1. Select system disbursed payments. Select those records where PAYMENT.cd_pmnt_stat <> "C" AND CHECK.cd_disp <> pending for PAYMENT.id_check AND PAYMENT.cd_agency_ = TRUST_ACCOUNT.cd_cbc (represents cbc/fiscal agency) TRUST_ACCOUNT_LEDGER.id_prsn = PAYMENT.id_prsn AND PAYMENT.am_trust (new field on payment table) > 0 AND SERVICE_TYPE.fl_non_sys_disb = "N" AND SERVICE_TYPE.cd_ive_12 <> 3 (code

value for 'Not applicable') AND SERVICE_TYPE.cd_ive_12 <> 4 (code value for 'exclude from claiming') for the PAYMENT.cd_srvc selected.

2.2. Also, select non-disbursed payments. Select all **approved** PAYMENT records where TRUST_ACCOUNT_LEDGER.id_prsn = PAYMENT.id_prsn AND PAYMENT.cd_agency = TRUST_ACCOUNT.cd_cbc (represents cbc/fiscal agency) AND PAYMENT.cd_pmnt_stat <> "C" AND PAYMENT.am_trust > 0 AND SERVICE_TYPE.fl_non_sys_disb = "Y" AND SERVICE_TYPE.cd_ive_12 <> 3 for the PAYMENT.cd_srvc selected)

2.3. Also, select non-disbursed payments. Select all **approved** PAYMENT records where TRUST_ACCOUNT_LEDGER.id_prsn = PAYMENT.id_prsn AND PAYMENT.cd_cnty_new = TRUST_ACCOUNT.cd_cnty (represents fiscal agency) AND PAYMENT.cd_pmnt_stat <> "C" AND PAYMENT.am_trust > 0 AND SERVICE_TYPE.fl_non_sys_disb = "Y" AND PAYMENT.cd_ffp <> 2 or 3 AND SERVICE_TYPE.cd_ive_12 <> 3 for the PAYMENT.cd_srvc selected

2.4. Sort the selected rows by PAYMENT.id_prsn.

3. The next step is to find valid benefits that can be used toward each payment selected and select TRUST_ACCOUNT_LEDGER records available for the month in which this payment falls.

3.1. For the first PAYMENT.id_prsn and perform lookup to TRUST_ACCOUNT and find row where TRUST_ACCOUNT.dt_closing = null and BANK.cd_type = 1 (i.e. General Account) where TRUST_ACCOUNT.id_bank = BANK.id_bank.

3.2. With TRUST_ACCOUNT.id_trust_acct lookup to BENEFIT.id_trust_acct and find rows where BENEFIT.dt_effctv (month and year) =< PAYMENT.dt_pmnt_begin (month and year) =< BENEFIT.dt_clsng (month and year). Verify that sum(TRUST_ACCOUNT_LEDGER.am_trans>0) for the benefit type. If true, continue processing payment with that benefit. If false, go to next benefit defined in BENEFIT table.

3.3. Select rows on BENEFIT where cd_expns = 2 (current month benefit). Lookup to TRUST_ACCOUNT_LEDGER with id_trust_acct and BENEFIT.cd_bnft_typ = TRUST_ACCOUNT_LEDGER.cd_bnft_typ and select rows on TRUST_ACCOUNT_LEDGER where TRUST_ACCOUNT_LEDGER.am_rem > 0 and month of dt_efftv = month of dt_pmnt_begin.

3.4. Select rows on BENEFIT where cd_expns = 3 (prior month benefit). Lookup to TRUST_ACCOUNT_LEDGER with id_trust_acct and BENEFIT.cd_bnft_typ = TRUST_ACCOUNT_LEDGER.cd_bnft_typ and select rows on TRUST_ACCOUNT_LEDGER where TRUST_ACCOUNT_LEDGER.am_rem > 0 and month of dt_efftv minus one month (make sure $01 - 1 = 12$) = month of dt_pmnt_begin.

3.5. Select rows on BENEFIT where cd_expns = 1 (all outstanding). Lookup to TRUST_ACCOUNT_LEDGER with id_trust_acct and BENEFIT.cd_bnft_typ = TRUST_ACCOUNT_LEDGER.cd_bnft_typ and select rows on TRUST_ACCOUNT_LEDGER where TRUST_ACCOUNT_LEDGER.am_rem > 0

3.6. Once the rows have been selected place all rows cd_bnft_typ = 6 (i.e. SSI) last. For cd_bnft_type = 6, verify that BENEFIT.dt_effctv (month and year) =< PAYMENT.dt_pmnt_begin (month and year) =< BENEFIT.dt_clsng (month and year). Verify that sum(TRUST_ACCOUNT_LEDGER.am_trans>0) for the benefit type. If true, continue processing payment with that benefit. If false, go to next benefit defined in BENEFIT table. Next sort on dt_efftv.

3.7. Calculate the Current Balance of the Trust Account by adding all TRUST_ACCOUNT_LEDGER.am_rem for these selected TRUST_ACCOUNT_LEDGER entries. Refer to this as "Current Balance"

4. Insert a TRUST_ACCOUNT_LEDGER record with the following attributes:

4.1. TRUST_ACCOUNT_LEDGER.id_prsn =PAYMENT.id_prsn

4.2. TRUST_ACCOUNT_LEDGER.id_ldgr = system generated unique ledger ID.

4.3. TRUST_ACCOUNT_LEDGER.id_chck_nmbr = NULL

4.4. TRUST_ACCOUNT_LEDGER.dt_trans = current system date

4.5. TRUST_ACCOUNT_LEDGER.cd_trans_typ = "2" (i.e., Withdrawal)

4.6. TRUST_ACCOUNT_LEDGER.am_trans =

    4.6.1. If PAYMENT.am_trust >= "Current Balance" >= TRUST_ACCOUNT_LEDGER.am_rem of the originally selected TRUST_ACCOUNT_LEDGER record, then

        4.6.1.1. Set TRUST_ACCOUNT_LEDGER.am_trans = -(TRUST_ACCOUNT_LEDGER.am_rem).

        4.6.1.2. Set TRUST_ACCOUNT_LEDGER.am_rem = 0

        4.6.1.3. Set PAYMENT.am_trust = (PAYMENT.am_trust - TRUST_ACCOUNT_LEDGER.am_rem)

4.6.2. If PAYMENT.am_trust >= TRUST_ACCOUNT_LEDGER.am_rem of the originally selected TRUST_ACCOUNT_LEDGER record >= "Current Balance", then:

    4.6.2.1. Set TRUST_ACCOUNT_LEDGER.am_trans = - (Current Balance).

    4.6.2.2. Set TRUST_ACCOUNT_LEDGER.am_rem = (TRUST_ACCOUNT_LEDGER.am_rem − Current Balance)

    4.6.2.3. Set PAYMENT.am_trust = (PAYMENT.am_trust − Current Balance)

4.6.3. If "Current Balance" >= PAYMENT.am_trust >= TRUST_ACCOUNT_LEDGER.am_rem of the originally selected TRUST_ACCOUNT_LEDGER record, then

    4.6.3.1. Set TRUST_ACCOUNT_LEDGER.am_trans = - (TRUST_ACCOUNT_LEDGER.am_rem).

    4.6.3.2. Set TRUST_ACCOUNT_LEDGER.am_rem = 0

    4.6.3.3. Set PAYMENT.am_trust = (PAYMENT.am_trust - TRUST_ACCOUNT_LEDGER.am_rem) and continue to (4.8).

4.6.4. If "Current Balance" >= TRUST_ACCOUNT_LEDGER.am_rem of the originally selected TRUST_ACCOUNT_LEDGER record >= PAYMENT.am_trust, then

    4.6.4.1. Set TRUST_ACCOUNT_LEDGER.am_trans = - (PAYMENT.am_trust).

    4.6.4.2. Set TRUST_ACCOUNT_LEDGER.am_rem = (TRUST_ACCOUNT_LEDGER.am_rem − PAYMENT.am_trust)

    4.6.4.3. Set PAYMENT.am_trust = 0

4.6.5. If TRUST_ACCOUNT_LEDGER.am_rem of the originally selected TRUST_ACCOUNT_LEDGER record >= PAYMENT.am_trust >= "Current Balance", then

    4.6.5.1. Set TRUST_ACCOUNT_LEDGER.am_trans = - (Current Balance).

    4.6.5.2. Set TRUST_ACCOUNT_LEDGER.am_rem = (TRUST_ACCOUNT_LEDGER.am_rem − Current Balance)

    4.6.5.3. Set PAYMENT.am_trust = (PAYMENT.am_trust − Current Balance)

4.6.6. If TRUST_ACCOUNT_LEDGER.am_rem of the originally selected TRUST_ACCOUNT_LEDGER record >= "Current Balance" >= PAYMENT.am_trust, then

    4.6.6.1. Set TRUST_ACCOUNT_LEDGER.am_trans = - (PAYMENT.am_trust).

4.6.6.2.   Set TRUST_ACCOUNT_LEDGER.am_rem =
             (TRUST_ACCOUNT_LEDGER.am_rem − PAYMENT.am_trust)

4.6.6.3.   Set PAYMENT.am_trust = 0

4.7.   TRUST_ACCOUNT_LEDGER.cd_detl = the code value for "Cost of Care."

4.8.   TRUST_ACCOUNT_LEDGER.cd_bnft_typ = the cd_bnft_typ of the originally selected TRUST_ACCOUNT_LEDGER record.

4.9. TRUST_ACCOUNT_LEDGER.tx_desc = NULL

4.10.   TRUST_ACCOUNT_LEDGER.id_cr = Batch ID

4.11.   TRUST_ACCOUNT_LEDGER.ts_cr = current system date

4.12.   TRUST_ACCOUNT_LEDGER.id_up = Batch ID

4.13.   TRUST_ACCOUNT_LEDGER.ts_up = current system date

4.14.   TRUST_ACCOUNT_LEDGER.id_trust_acct = the id_trust_acct of the originally selected TRUST_ACCOUNT_LEDGER record.

4.15.   TRUST_ACCOUNT_LEDGER.id_pmnt = PAYMENT.id_pmnt

4.16.   TRUST_ACCOUNT_LEDGER.am_rem = 0.

4.17.   TRUST_ACCOUNT_LEDGER.DT_EFCTV=current date

4.18.   TRUST_ACCOUNT_LEDGER AM_PRSNL_NDS = 0

4.19.   TRUST_ACCOUNT_LEDGER.CD_SUB_ACCNT = Current Needs

5. Verify that sum (TRUST_ACCOUNT_LEDGER.am_trans)>=0 for the benefit type. Include in the sum the value in the TRUST_ACCOUNT_LEDGER.am_trans of the newly inserted record. If true, insert the record. If false, then select the next TRUST_ACCOUNT_LEDGER record that was selected in STEP 3 and continue from STEP 4.

6. If the TRUST_ACCOUNT_LEDGER.am_rem = 0 for the selected record, then select the next TRUST_ACCOUNT_LEDGER record that was selected in STEP 3 and continue from STEP 4. Perform this until PAYMENT.am_non_trust = 0, then get next id_pmnt of the PAYMENT rows select in STEP 2 for this id_prsn.

    6.1. If the next id_pmnt falls in a different calendar month, then return to STEP 3 and reselect TRUST_ACCOUNT_LEDGER records and recalculate balance.

    6.2. If the next id_pmnt falls in the same calendar month, then return to STEP 4.

7. If the Current Balance = 0, then select the next PAYMENT record that for this id_prsn that falls in a different calendar month and continue with STEP 3. If no PAYMENT record for this id_prsn, then select next PAYMENT row of the next id_prsn.

8. Also, each time a TRUST_ACCOUNT_LEDGER record is inserted, use a working storage to maintain the sum of all am_trans amounts entered. This sum will be the total of all withdrawals made.

9. Display this sum total in a (.txt) output file which shows the date the job ran and the "Total Amount of Withdrawals" = $(the calculated sum).

1.6   OCA Reimbursement Allocation Batch Program

1.6.1   Program Name: b-fm03-oca-reimb-allocation

1.6.1.1   Process Summary

This batch program processes Title IV-E Eligibility for children who are in out-of-home-care or receiving services and processes adoption eligibility for children who are receiving adoption services. If the service the child is receiving is designated Eligibility Applicable on the Service Type page (PM01: Maintain Services) the batch will determine the eligibility for the child based on the payment. For each payment the batch documents the date ranges for a particular eligibility status. Payments each have a begin date and end date that fall within the same calendar month. Each day must be allocated to the eligibility that has been determined for that child within that period. The Begin Date and End Date for each eligibility status will also be stored in order to determine if the OCA has changed for a period. The dates the eligibility changes will be stored in the PAYMENT_ELIGIBILITY table. Every time a payment or overpayment is created the Flag FFP_CALC is set to"Yes" so that the batch can look at the eligibility for the payment period (Refer to FM01: Process Payment and FM02b: Overpayments topic papers for detail). Changes in eligibility status will set the 7000 trigger (IV-E Foster Care) or the 8000 trigger (IV-E Adoption and TANF Adoption) which allows the dates to be calculated for each period, if needed, and the OCA information to be adjusted accordingly.

For all payments, associated to a service not excluded from claiming, the batch will match the eligibility status for the respective affective eligibility determination of the child to the Eligibility Status on the OCA page based in the Reporting category. Every payment in FSFN will have at least one OCA for any given time period. The OCA calculation will be determined:

- For services that have reporting category of "Adoption" or "Adoption/Guardianship RTI" and are specified as having an "Applicable" eligibility, the Adoption eligibility will be used to calculate the OCA, if present. If no "Adoption" eligibility exists and the service is "Applicable," the Title IV-E record will be used, if present.

- For all reporting categories OTHER than "Adoption' and"Adoption/Guardianship RTI," where the services are specified as having an "Applicable" eligibility, the Title IV-E will be used, if present.

- For services not specified as having an "Applicable" eligibility, then an eligibility record will not be used in determining the OCA assignment.

When the Eligibility of the Service is "Not Applicable" the batch will ignore the child's eligibility status and use "Not Applicable" in the Eligibility field when selecting the OCA value. For example Independent Living services are not Title IV-E dependent.

The initial OCA determination will be completed when:

- Payment Request page (created and update) – Create and approve a payment

- Payment Request page (update) – Approve an Episode Driven Payment

- Calc Ongoing created an approved payments

- Calc Ongoing created an approved overpayment

- Fixed Price Contract batch created an approved payment

- Overpayment page (create and update) Create and Approve an overpayment

- Payment Activity page – Approve or cancel a payment or overpayment

The OCA will need to be reevaluated when:

- Payment Request page (update) – When a payment is canceled

- Overpayment Request page (create and update) – Overpayment canceled

- Review Pending Invoice page – Payment canceled

- Invoice Disposition page – Payment canceled

- IV-E FC eligibility – Completed Initial, Redetermination, End Date is changed or Void – all payments from effective date of the new eligibility status

- IV-E Adoption – Completed Initial or Review – All payments for the effective date of the new eligibility status.

- TANF Adoption – Completed Determination – All payments from effective date of the eligibility status

When the OCA is reevaluated and there is the eligibility status does not change when reevaluated there will not be new rows inserted in the tables. When the eligibility does change there will be new rows inserted in the PAYMENT_ELIGIBILITY table as well as the PAYMENT_LEDGER

table. If the eligibility change does not merit a change in the OCA a new row will be inserted but on the OCA reports the transaction will appear seamless.

For each reporting category the batch will first try to find the exact match for the Eligibility status. If no match is found, the batch will look for an eligibility value of NA. If no value for NA is found within the reporting category, an error is created.

Handles multiple reporting categories for a service type in order to allocate the amount across more than one OCA.

Frequency:	Daily
Input Files:	cycle-date-override
Output Files:	None
Database Tables:	PAYMENT R,U
	ELIGIBILITY R
	ELIG_REDET R
	ADOPTION_ELIGIBILITY R
	ADOPTION_ELIG_REDET R
	SERVICE_TYPE R
	PAYMENT_ELIGIBILITY C, R
	OCA_NUMBER R,U
	PAYMENT_LEDGER C,R,U
	TANF_ADPTN_ELIG R
	ONLINE_TRIGGER R,D

1.6.1.2 Process Description

Section 0: Multiple Reporting Categories

Prior to the eligibility based processing describing in the remaining sections below, determine if the payment needs to be allocated across multiple reporting categories as follows:

- If a service type has associated multiple reporting categories, it has entries in the Multiple Rate Categories table. This table is maintained by the user on the Service Type page,

Provider Service Rate page, Services Financial tab, or Out of Home Placement Financial tab, in the section titled "Multiple Rate Categories."

- First look for multiple rate categories associated with the Financial tab and if any exist, use that set of values for the following logic. If none are found, look for multiple rate categories associated with the provider service rate. If any exist, use that set of values. Finally, look at the Service Rate and if found, use that set of values. If none are found, use the existing logic with the full payment amount.

- When determining the OCA for a payment, check for an entry in the Multiple Rate Categories and if found, load up the rate allocation as part of the determination routine. Allocate to each rate category before processing the eligibility logic for each reporting category found. Once the portion of the total payment amount is allocated to a specific reporting category, apply the same logic to cross-walk the eligibility status (if applicable) with the reporting category to determine the OCA.

Section 1: Canceled Payments/Overpayments

Select approved PAYMENT records WHERE PAYMENT.fl_ffp_calc = "Y" AND PAYMENT.cd_pmnt_stat = 'C' (canceled) AND SERVICE_TYPE.cd_ive_12 <> 4 (Exclude From Claiming) for the PAYMENT.cd_srvc selected.

When called from the Payment Activity page, process for the specific payment passed into this program.

For each PAYMENT record,

- Execute the **OCA Offset Logic:**

   Lookup the current (most recent) set of associated PAYMENT_LEDGER records as follows:

   Select * From PAYMENT_LEDGER where PAYMENT_LEDGER.id_pmnt = PAYMENT.id_pmnt AND PAYMENT_LEDGER.fl_current = 'Y'

   For each PAYMENT_LEDGER record selected,

   o Update PAYMENT_LEDGER.fl_current = 'N', PAYMENT_LEDGER.id_up= batch ID, and PAYMENT_LEDGER.ts_up= current system date

   o Insert a new record in the PAYMENT_LEDGER table to offset it as described below:

   PAYMENT_LEDGER.id_pmnt = PAYMENT.id_pmnt

   PAYMENT_LEDGER.id_pmnt_ldgr = unique system ID

   PAYMENT_LEDGER.ts_cr = current system date

   PAYMENT_LEDGER.id_cr = batch ID

   PAYMENT_LEDGER.ts_up = current system date

   PAYMENT_LEDGER.id_up = batch ID

   PAYMENT_LEDGER.tx_oca_no =tx_oca_no on the current PAYMENT_LEDGER record

   PAYMENT_LEDGER.dt_oca_bgn = dt_oca_bgn on the current PAYMENT_LEDGER record

PAYMENT_LEDGER.dt_oca_end = dt_oca_end on the current
PAYMENT_LEDGER record

PAYMENT_LEDGER.am_total= -1 * am_total on the current
PAYMENT_LEDGER record

PAYMENT_LEDGER.fl_current = 'N'

- Update PAYMENT.fl_ffp_calc = "N", PAYMENT.id_up= batch ID, and
  PAYMENT.ts_up= current system date
- Go to next payment

Section 2: Eligibility Not Applicable Payments/Overpayments

Select approved PAYMENT records WHERE PAYMENT.fl_ffp_calc = "Y" AND PAYMENT.cd_pmnt_stat <> 'C' (canceled) AND SERVICE_TYPE.cd_ive_12 = 1 (Not Applicable) for the PAYMENT.cd_srvc selected.

When called from the Payment Activity page, process for the specific payment passed into this program.

For each PAYMENT record, lookup the OCA value that corresponds to the 'Not Applicable' eligibility status as follows:

Select OCA_NUMBER.tx_oca_no from OCA_NUMBER where OCA_NUMBER.fl_void= 'N' AND
OCA_NUMBER.cd_rptg_cat= PAYMENT.cd_rptg_cat AND OCA_NUMBER.cd_elig_stat= code value for 'Not Applicable' AND OCA_NUMBER.dt_effective <= PAYMENT.dt_pmnt_begin AND (OCA_NUMBER.dt_inactive >= PAYMENT.dt_pmnt_begin OR OCA_NUMBER.dt_inactive is Null) AND
Max (OCA_NUMBER.ts_cr)

If no record is found that meets the criteria above:

- Write an entry in the error table for Not Applicable eligibility status: OCA entry not available for Reporting Category= PAYMENT.cd_rptg_cat, Eligibility Status= *Eligibility Status*, Payment ID= PAYMENT.id_pmnt, Payment Start Date= PAYMENT.dt_pmnt_begin.

- Go to next payment

If a record is found that meets the criteria above:

- Insert a record in the PAYMENT_LEDGER table and set the fields as described below:

    PAYMENT_LEDGER.id_pmnt = PAYMENT.id_pmnt

    PAYMENT_LEDGER.id_pmnt_ldgr = unique system ID

    PAYMENT_LEDGER.ts_cr = current system date

    PAYMENT_LEDGER.id_cr = batch ID

    PAYMENT_LEDGER.ts_up = current system date

PAYMENT_LEDGER.id_up = batch ID

PAYMENT_LEDGER.tx_oca_no = OCA_NUMBER.tx_oca_no

PAYMENT_LEDGER.dt_oca_bgn = PAYMENT.dt_pmnt_begin

PAYMENT_LEDGER.dt_oca_end = PAYMENT.dt_pmnt_end

PAYMENT_LEDGER.am_total= PAYMENT.am_rqst

PAYMENT_LEDGER.fl_current = 'Y'

- Update PAYMENT.fl_ffp_calc = "N", PAYMENT.cd_ffp= 3, PAYMENT.id_up= batch ID, and PAYMENT.ts_up= current system date

- Go to next payment

Section 3: Eligibility Administrative 50/50 Payments/Overpayments

Select approved PAYMENT rows WHERE PAYMENT.fl_ffp_calc = "Y" AND PAYMENT.cd_pmnt_stat <> 'C' (canceled) AND SERVICE_TYPE.cd_ive_12 = 3 (Administrative 50/50) for the PAYMENT.cd_srvc selected.

When called from the Payment Activity page, process for the specific payment passed into this program.

For each PAYMENT record, lookup the OCA value that corresponds to the 'Administrative 50/50' eligibility status as follows:

Select OCA_NUMBER.tx_oca_no from OCA_NUMBER where OCA_NUMBER.fl_void= 'N' AND OCA_NUMBER.cd_rptg_cat= PAYMENT.cd_rptg_cat AND OCA_NUMBER.cd_elig_stat= code value for 'Administrative 50/50' AND OCA_NUMBER.dt_effective <= PAYMENT.dt_pmnt_begin AND (OCA_NUMBER.dt_inactive >= PAYMENT.dt_pmnt_begin OR OCA_NUMBER.dt_inactive is Null) AND Max (OCA_NUMBER.ts_cr)

If no record is found that meets the criteria above:

- Write an entry in the error table (refer to message text under Eligibility Not Applicable Payments/Overpayments section) for Administrative 50/50 eligibility status.

- Go to next payment

If a record is found that meets the criteria above:

- Insert a record in the PAYMENT_LEDGER table and set the fields as described below.

    PAYMENT_LEDGER.id_pmnt = PAYMENT.id_pmnt

    PAYMENT_LEDGER.id_pmnt_ldgr = unique system ID

    PAYMENT_LEDGER.ts_cr = current system date

    PAYMENT_LEDGER.id_cr = batch ID

    PAYMENT_LEDGER.ts_up = current system date

    PAYMENT_LEDGER.id_up = batch ID

PAYMENT_LEDGER.tx_oca_no = OCA_NUMBER.tx_oca_no

PAYMENT_LEDGER.dt_oca_bgn = PAYMENT.dt_pmnt_begin

PAYMENT_LEDGER.dt_oca_end = PAYMENT.dt_pmnt_end

PAYMENT_LEDGER.am_total= PAYMENT.am_rqst

PAYMENT_LEDGER.fl_current = 'Y'

- Update PAYMENT.fl_ffp_calc = "N", PAYMENT.cd_ffp= 2, PAYMENT.id_up= batch ID, and PAYMENT.ts_up= current system date
- Go to next payment

Section 4: Eligibility Applicable Non-Adoption Payments/Overpayments

Select all the records in the ONLINE_TRIGGER table with ONLINE_TRIGGER.cd_txn= 7000

If there are more than one record with the same value in ONLINE_TRIGGER.id_trigger1 (case ID) and ONLINE_TRIGGER.id_trigger2 (person ID),

- Keep the record with the earliest ONLINE_TRIGGER.ts_efct_frm (effective date) and delete all the other ones.

For each of the remaining ONLINE_TRIGGER records,

- Select approved PAYMENT records where ONLINE_TRIGGER.id_trigger1= PAYMENT.id_case AND ONLINE_TRIGGER.id_trigger2= PAYMENT.id_prsn AND ONLINE_TRIGGER.ts_efct_frm <= PAYMENT.dt_pmnt_end AND PAYMENT.fl_ffp_calc= 'N' AND PAYMENT.cd_rptg_cat <> 100 (Adoption) AND PAYMENT.cd_pmnt_stat <> 'C' (canceled) AND SERVICE_TYPE.cd_ive_12 = 2 (Applicable) for the PAYMENT.cd_srvc selected.
- Delete ONLINE_TRIGGER record

Select approved PAYMENT records WHERE PAYMENT.fl_ffp_calc = "Y" AND PAYMENT.cd_rptg_cat <> 100 (Adoption) AND PAYMENT.cd_pmnt_stat <> 'C' (canceled) AND SERVICE_TYPE.cd_ive_12 = 2 (Applicable) for the PAYMENT.cd_srvc selected.

For each PAYMENT record, select all ELIGIBILITY and ELIG_REDET rows WHERE PAYMENT.id_case = ELIGIBILITY.id_case (or ELIG_REDET.id_case) AND PAYMENT.id_prsn = ELIGIBILITY.id_prsn (or ELIG_REDET.id_prsn) AND ELIGIBILITY.fl_cmplt (or ELIG_REDET.fl_cmplt) = "Y" AND ELIGIBILITY.fl_void <> "Y" (or ELIG_REDET.fl_void <> "Y.")

// No (completed) IV-E FC eligibility record that covers the payment period

If there is NO Eligibility row WHERE ELIGIBILITY.dt_eff (or ELIG_REDET.dt_eff) <= PAYMENT.dt_pmnt_end THEN:

Lookup the OCA value that corresponds to the 'Pending' eligibility status as follows:

Select OCA_NUMBER.tx_oca_no from OCA_NUMBER where OCA_NUMBER.fl_void= 'N' AND OCA_NUMBER.cd_rptg_cat= PAYMENT.cd_rptg_cat AND OCA_NUMBER.cd_elig_stat= code value for 'FC IV-E Pending' AND OCA_NUMBER.dt_effective <= PAYMENT.dt_pmnt_begin AND (OCA_NUMBER.dt_inactive >= PAYMENT.dt_pmnt_begin OR OCA_NUMBER.dt_inactive is Null) AND

Max (OCA_NUMBER.ts_cr)

If no record is found that meets the 'Pending' criteria above, lookup the OCA value that corresponds to the 'Not Applicable' eligibility status:

> Select OCA_NUMBER.tx_oca_no from OCA_NUMBER where
> OCA_NUMBER.fl_void= 'N' AND
> OCA_NUMBER.cd_rptg_cat= PAYMENT.cd_rptg_cat AND
> OCA_NUMBER.cd_elig_stat= code value for 'Not Applicable' AND
> OCA_NUMBER.dt_effective <= PAYMENT.dt_pmnt_begin AND
> (OCA_NUMBER.dt_inactive >= PAYMENT.dt_pmnt_begin OR
> OCA_NUMBER.dt_inactive is Null) AND
> Max (OCA_NUMBER.ts_cr)

If no record is found that meets the 'Pending' or 'Not Applicable' or criteria above:

- Write an entry in the error table (refer to message text under Eligibility Not Applicable Payments section) for FC IV-E Pending and Not Applicable eligibility statuses.

- Go to next payment

If a record is found that meets either the 'Pending' or 'Not Applicable' criteria above,

- Execute the **OCA Offset Logic** (detailed under the Canceled Payments/Overpayments section)

- Insert a record in the PAYMENT_LEDGER table and set the fields as described below.

  > PAYMENT_LEDGER.id_pmnt = PAYMENT.id_pmnt

  > PAYMENT_LEDGER.id_pmnt_ldgr = unique system ID

  > PAYMENT_LEDGER.ts_cr = current system date

  > PAYMENT_LEDGER.id_cr = batch ID

  > PAYMENT_LEDGER.ts_up = current system date

  > PAYMENT_LEDGER.id_up = batch ID

  > PAYMENT_LEDGER.tx_oca_no = OCA_NUMBER.tx_oca_no

  > PAYMENT_LEDGER.dt_oca_bgn = PAYMENT.dt_pmnt_begin

  > PAYMENT_LEDGER.dt_oca_end = PAYMENT.dt_pmnt_end

  > PAYMENT_LEDGER.am_total= PAYMENT.am_rqst

  > PAYMENT_LEDGER.fl_current = 'Y'

- Insert a record in the PAYMENT_ELIGIBILITY table and set the fields as described below.

> PAYMENT_ELIGIBILITY.id_pmnt_ldgr = PAYMENT_LEDGER.id_pmnt_ldgr for the row created in the step above.
>
> PAYMENT_ELIGIBILITY.id_pmnt_elig = unique system ID
>
> PAYMENT_ELIGIBILITY.ts_cr = current system date
>
> PAYMENT_ELIGIBILITY.id_cr = batch ID
>
> PAYMENT_ELIGIBILITY.ts_up = current system date
>
> PAYMENT_ELIGIBILITY.id_up = batch ID
>
> PAYMENT_ELIGIBILITY.cd_elig_stat = code value for 'FC IV-E Pending'
>
> PAYMENT_ELIGIBILITY.dt_elig_bgn = PAYMENT.dt_pmnt_begin
>
> PAYMENT_ELIGIBILITY.dt_elig_end = PAYMENT.dt_pmnt_end
>
> PAYMENT_ELIGIBILITY.am_total = PAYMENT.am_rqst

- Update PAYMENT.fl_ffp_calc = "N", PAYMENT.cd_ffp= 3, PAYMENT.id_up= batch ID, PAYMENT.ts_up= current system date
- Go to next payment

// There is a (completed) IV-E FC eligibility record that covers the start of the payment period

If there is at least one Eligibility row WHERE ELIGIBILITY.dt_eff (or ELIG_REDET.dt_eff) <= PAYMENT.dt_pmnt_begin, then continue with **Logic A**.

Logic A (Non-Adoption)

Select the Eligibility record WHERE ELIGIBILITY.dt_eff (or ELIG_REDET.dt_eff) <= PAYMENT.dt_pmnt_begin AND ELIGIBILITY.dt_sys_cmplt (or ELIG_REDET.dt_sys_cmplt) is most recent. Store dt_eff, cd_stat in a temporary table.

*Continue to execute the following routine WHILE ELIGIBILITY.dt_eff (or ELIG_REDET.dt_eff) of the processed Eligibility record <= PAYMENT.dt_pmnt_end. Once all Eligibility rows are processed for this payment, continue with **Logic C**.

Select the next Eligibility record and store ELIGIBILITY.dt_eff (or ELIG_REDET.dt_eff) and ELIGIBILITY.cd_stat (ELIG_REDET.cd_stat) in the same temporary table ONLY if satisfies all the criteria listed below. If it fails at least one criterion, then do not store the Eligibility record information and continue to process the next Eligibility record.

1) ELIGIBILITY.dt_eff (or ELIG_REDET.dt_eff) of the most recently stored Eligibility record < ELIGIBILITY.dt_eff (or ELIG_REDET.dt_eff) of the currently processed Eligibility record <= PAYMENT.dt_pmnt_end AND

2) ELIGIBILITY.dt_eff (or ELIG_REDET.dt_eff) is least recent of the * criteria AND

3) ELIGIBILITY.dt_sys_cmplt (or ELIG_REDET.dt_sys_cmplt) of the currently processed Eligibility record > ELIGIBILITY.dt_sys_cmplt (or ELIG_REDET.dt_sys_cmplt) of the most recently stored Eligibility record.

// There is no completed FC IV-E eligibility record that covers the start of the payment period but there is one that covers part of the payment period

If there is NO Eligibility row WHERE ELIGIBILITY.dt_eff (or ELIG_REDET.dt_eff) <= PAYMENT.dt_pmnt_begin, but there is at least one Eligibility row WHERE ELIGIBILITY.dt_eff (or ELIG_REDET.dt_eff) <= PAYMENT.dt_pmnt_end, then continue with **Logic B**.

Logic B (Non-Adoption)

Since there are NO eligibility records that have ELIGIBILITY.dt_eff (or ELIG_REDET.dt_eff) <= PAYMENT.dt_pmnt_begin, the portion of the payment that falls from PAYMENT.dt_pmnt_begin to ELIGIBILITY.dt_eff (or ELIG_REDET.dt_eff) of the first available Eligibility record will be assumed as being "Pending." Therefore, store PAYMENT.dt_pmnt_begin and cd_stat = "4" (i.e., Pending) at a temporary table.

Select the Eligibility record WHERE ELIGIBILITY.dt_eff (or ELIG_REDET.dt_eff) is least recent and ELIGIBILITY.dt_eff (or ELIG_REDET.dt_eff) <= PAYMENT.dt_pmnt_end. If there is more than one ELIGIBILITY or ELIG_REDET records with the same dt_eff, then select the record with the most recent ELIGIBILITY.dt_sys_cmplt (or ELIG_REDET.dt_sys_cmplt).

Continue to execute the following routine WHILE ELIGIBILITY.dt_eff (or ELIG_REDET.dt_eff) (of the processed Eligibility record) <= PAYMENT.dt_pmnt_end. Once all Eligibility rows are processed for this payment, continue with **Logic C.

Select the next Eligibility record and store ELIGIBILITY.dt_eff (ELIG_REDET.dt_eff) and ELIGIBILITY.cd_stat (or ELIG_REDET.cd_stat) and in the same temporary table ONLY if is satisfies all the criteria listed below. If it fails at least one criterion, then do not store the Eligibility record information and continue to process the next Eligibility record.

1) ELIGIBILITY.dt_eff (or ELIG_REDET.dt_eff) of the most recently stored Eligibility record < ELIGIBILITY.dt_eff (or ELIG_REDET.dt_eff)of the currently processed Eligibility record <= PAYMENT.dt_pmnt_end AND

2) ELIGIBILITY.dt_eff (or ELIG_REDET.dt_eff) is least recent of the ** criteria AND

3) ELIGIBILITY.dt_sys_cmplt (or ELIG_REDET.dt_sys_cmplt) of the currently processed Eligibility record > ELIGIBILITY.dt_sys_cmplt (or ELIG_REDET.dt_sys_cmplt) of the most recently stored Eligibility record.

Logic C (Non-Adoption)

1) Once Logic A and Logic B are executed, the result set should be stored in a temporary table with two columns. The first column stores the effective date, the second column stores eligibility status of the child for as of that date. Based on the way Logic A and Logic B are executed, the effective dates should be sorted by effective dates in chronological order.

2) Add a third column to the temporary table for the Effective To date. Effective To date should be set to one day prior to the next row's Effective From date. The following example shows a possible result set for a payment with PAYMENT.dt_pmnt_begin = 03/01/2000 and PAYMENT.dt_pmnt_end = 03/31/2000.

Effective From	Effective To	Eligibility Status (cd_stat)
Dt_pmnt_begin	03/14/2000	1 (i.e., Eligible and Reimbursable)
03/15/2000	03/19/2000	3 (i.e., Eligibility and Not Reimbursable)
03/20/2000	3/25/2000	1 (i.e., Eligible and Reimbursable)
03/26/2000	dt_pmnt_end	3 (i.e., Eligible and Not Reimbursable.)

3) Using id_elig lookup to ELIGIBILITY (associated with the last row in the temporary table. If row was derived from Elig_Redet use Elig_Redet.id_elig to find the associated Eligibility record) if dt_end <> null and dt_end =< dt_pmnt_end then replace in the temporary table dt_pmnt_end with dt_end and add additional row in the temporary table such that dt_end+1 through dt_pmnt_end will be assumed to be pending:

Effective From	Effective To	Eligibility Status
Dt_pmnt_begin	03/14/2000	1 (i.e., Eligible and Reimbursable)
03/15/2000	03/29/2000	3 (i.e., Eligibility and Not Reimbursable)
03/20/2000	3/25/2000	1 (i.e., Eligible and Reimbursable)
03/26/2000	dt_end	3 (i.e., Eligible and Not Reimbursable.)
Dt_end+1	Dt_pmnt_end	4 (i.e., Pending)

4) In the temporary table, combine consecutive rows with the same eligibility status, if there are any, into one row as follows:
- Effective From= effective from date of the first combined row
- Effective To= effective to date of the last combined row
- Eligibility Status= combined eligibility status

5) Compare the temporary table entries to the current (most recent) PAYMENT_ELIGIBILITY records, if there are any. Select the current PAYMENT_ELIGIBILITY records for this payment ID as follows:

Select * From PAYMENT_ELIGIBILITY where PAYMENT_ELIGIBILITY.id_pmnt_ledger in (Select id_pmnt_ledger From PAYMENT_LEDGER where id_pmnt=PAYMENT.id_pmnt and PAYMENT_LEDGER.fl_current='Y')

If the Effective From, Effective To and Status are the same for all records

- If PAYMENT.fl_ffp_calc = "Y", update PAYMENT.fl_ffp_calc = "N", PAYMENT.id_up= batch ID, PAYMENT.ts_up= current system date

- Go to next payment.

If not the same, continue

6) For each row in the temporary table, lookup the OCA value that corresponds to the child's eligibility status as follows:

Select OCA_NUMBER.tx_oca_no From OCA_NUMBER where OCA_NUMBER.fl_void='N' AND OCA_NUMBER.cd_rptg_cat= PAYMENT.cd_rptg_cat AND OCA_NUMBER.cd_elig_stat= code value for 'FC IV-E Pending' if cd_stat= 4 or code value 'FC IV-E Eligible and Reimbursable' if cd_stat = 1 or code value 'FC IV-E Eligible and Not Reimbursable' if cd_stat = 3 or code value 'FC IV-E Ineligible' if cd_stat = 2 AND OCA_NUMBER.dt_effective <= Effective From AND (OCA_NUMBER.dt_inactive >= Effective from OR OCA_NUMBER.dt_inactive is Null) AND Max (OCA_NUMBER.ts_cr)

If no record is found, lookup the OCA value that corresponds to the Not Applicable eligibility status as follows:

Select OCA_NUMBER.tx_oca_no from OCA_NUMBER where OCA_NUMBER.fl_void='N' AND OCA_NUMBER.cd_rptg_cat= PAYMENT.cd_rptg_cat AND OCA_NUMBER.cd_elig_stat= code value for 'Not Applicable' AND OCA_NUMBER.dt_effective <= Effective From AND (OCA_NUMBER.dt_inactive >= Effective From OR OCA_NUMBER.dt_inactive is Null) AND Max (OCA_NUMBER.ts_cr)

If no record is found that meets the specific child's eligibility status or the Not Applicable criteria above:

- Write an entry in the error table (refer to message text under Eligibility Not Applicable Payments section) for child's eligibility status and Not Applicable status.

- Go to next payment

If a record is found that meets either the specific child's eligibility status or the Not Applicable criteria above:

Add the OCA value in a new column in the temporary table as follows:

Effective From	Effective To	Eligibility Status	OCA Value
Dt_pmnt_begin	03/14/2000	1 (i.e., Eligible and Reimbursable)	LCFH0
03/15/2000	03/19/2000	3 (i.e., Eligibility by non-reimbursable)	LCFH0
03/20/2000	3/25/2000	1 (i.e., Eligible and Reimbursable)	LCFH0
03/26/2000	dt_end	3 (i.e., Eligible but Non-reimbursable.)	LCFH0
Dt_end+1	Dt_pmnt_end	4 (i.e., Pending)	W0006

7) When all the rows in the temporary table have an OCA value

- Execute the **OCA Offset Logic** (detailed under the Canceled Payments/Overpayments section)

- Insert one record in the PAYMENT_LEDGER table for each distinct OCA value that covers a consecutive eligibility period and set the fields as described below:

  PAYMENT_LEDGER.id_pmnt = PAYMENT.id_pmnt

  PAYMENT_LEDGER.id_pmnt_ldgr = unique system ID

  PAYMENT_LEDGER.ts_cr = current system date

  PAYMENT_LEDGER.id_cr = Batch ID

  PAYMENT_LEDGER.ts_up = current system date

  PAYMENT_LEDGER.id_up = batch ID

  PAYMENT_LEDGER.tx_oca_no = OCA value from temporary table

PAYMENT_LEDGER.dt_oca_bgn = Effective From date of the first entry in the temporary table that uses this OCA value

PAYMENT_LEDGER.dt_oca_end = Effective To date of the last consecutive entry in the temporary table that uses this OCA value

PAYMENT_LEDGER.am_total= PAYMENT.am_rqst * (PAYMENT_LEDGER.dt_oca_end - PAYMENT_LEDGER.dt_oca_bgn +1)/(PAYMENT.dt_pmnt_end-PAYMENT.dt_pmnt_begin+1) *// use this logic for all but the last PAYMENT_LEDGER record inserted for that payment ID*

PAYMENT_LEDGER.am_total= PAYMENT.am_rqst − sum of PAYMENT_LEDGER.am_total on all previously inserted PAYMENT_LEDGER records for that payment ID *// use this logic for the last PAYMENT_LEDGER record inserted for that payment ID*

PAYMENT_LEDGER.fl_current = 'Y'

- Insert a record in the PAYMENT_ELIGIBILITY table for each row in the temporary table and set the fields as described below:

PAYMENT_ELIGIBILITY.id_pmnt_ldgr = PAYMENT_LEDGER.id_pmnt_ldgr for the row created in the step above for the associated OCA.

PAYMENT_ELIGIBILITY.id_pmnt_elig = unique system ID

PAYMENT_ELIGIBILITY.ts_cr = current system date

PAYMENT_ELIGIBILITY.id_cr = batch ID

PAYMENT_ELIGIBILITY.ts_up = current system date

PAYMENT_ELIGIBILITY.id_up = batch ID

PAYMENT_ELIGIBILITY.cd_elig_stat = code value for 'FC IV-E Pending' if cd_stat= 4 or code value 'FC IV-E Eligible and Reimbursable' if cd_stat = 1 or code value 'FC IV-E Eligible and Not Reimbursable' if cd_stat = 3 or code value 'FC IV-E Ineligible' if cd_stat = 2

PAYMENT_ELIGIBILITY.dt_elig_bgn = Effective From Date in temporary table

PAYMENT_ELIGIBILITY.dt_elig_end = Effective To Date in temporary table.

PAYMENT_ELIGIBILITY.am_total = PAYMENT_LEDGER.am_total * (PAYMENT_ELIGIBILITY.dt_elig_end - PAYMENT_ELIGIBILITY.dt_elig_bgn +1)/(PAYMENT_LEDGER.dt_oca_end-PAYMENT_LEDGER.dt_oca_bgn+1) *// use this logic for all but the last PAYMENT_ELIGIBLITY record inserted for that payment ledger ID*

PAYMENT_ELIGIBILITY.am_total= PAYMENT_LEDGER.am_total − sum of PAYMENT_ELIGIBILITY.am_total on all previously inserted

PAYMENT_ELIGIBILITY records for that payment ledger ID *// use this logic for last PAYMENT_ELIGIBILITY record inserted for that payment ledger ID*

- Update PAYMENT.cd_ffp = 2 if at least one of new PAYMENT_ELIGIBILITY rows inserted has an Eligible and Reimbursable status. Otherwise, update PAYMENT.cd_ffp=3.

- Update PAYMENT.fl_ffp_calc = "N", PAYMENT.id_up= batch ID, PAYMENT.ts_up= current system date

- Go to next payment

Section 5: Eligibility Applicable Adoption Payments/Overpayments

Select all the records in the ONLINE_TRIGGER table with ONLINE_TRIGGER.cd_txn= 8000

If there are more than one record with the same value in ONLINE_TRIGGER.id_trigger1 (case ID) and ONLINE_TRIGGER.id_trigger2 (person ID),

- Keep the record with the earliest ONLINE_TRIGGER.ts_efct_frm (effective date) and delete all the other ones.

For each of the remaining ONLINE_TRIGGER records:

- Select approved PAYMENT records where ONLINE_TRIGGER.id_trigger1= PAYMENT.id_case AND ONLINE_TRIGGER.id_trigger2= PAYMENT.id_prsn AND ONLINE_TRIGGER.ts_efct_frm <= PAYMENT.dt_pmnt_end AND PAYMENT.fl_ffp_calc= 'N' AND PAYMENT.cd_rptg_cat = 100 (Adoption) AND PAYMENT.cd_pmnt_stat <> 'C' (canceled) AND SERVICE_TYPE.cd_ive_12 = 2 (Applicable) for the PAYMENT.cd_srvc selected.

- Delete ONLINE_TRIGGER record

Select approved PAYMENT records WHERE PAYMENT.fl_ffp_calc = "Y" AND PAYMENT.cd_rptg_cat = 100 (Adoption) AND PAYMENT.cd_pmnt_stat <> 'C' (canceled) AND SERVICE_TYPE.cd_ive_12 = 2 (Applicable) for the PAYMENT.cd_srvc selected.

For each PAYMENT record, select all ADOPTION_ELIG, ADOPTION_ELIG_REDET and TANF_ADPTN_ELIG records WHERE PAYMENT.id_case = ADOPTION_ELIG.id_case (or ADOPTION_ELIG_REDET.id_case or TANF_ADPTN_ELIG.id_case) AND PAYMENT.id_prsn = ADOPTION_ELIG.id_prsn (or ADOPTION_ELIG_REDET.id_prsn or TANF_ADPTN_ELIG.id_prsn) AND ADOPTION_ELIG.dt_cmplt (or ADOPTION_ELIG_REDET.dt_cmplt or TANF_ADPTN_ELIG.dt_aprvd) is NOT NULL AND ADOPTION_ELIG.dt_eff_elig (or ADOPTION_ELIG_REDET.dt_eff_elig or TANF_ADPTN_ELIG.dt_efctv_from) <= PAYMENT.dt_pmnt_end.

// No (completed/approved) IV-E/TANF adoption eligibility record that covers the payment period

If there is NO ADOPTION_ELIG, ADOPTION_ELIG_REDET or TANF_ADPTN_ELIG records that meet this criterion:

Lookup the OCA value that corresponds to the 'Adoption IV-E Pending' eligibility status as follows:

Select OCA_NUMBER.tx_oca_no From OCA_NUMBER where OCA_NUMBER.fl_void= 'N' AND

OCA_NUMBER.cd_rptg_cat= PAYMENT.cd_rptg_cat AND

OCA_NUMBER.cd_elig_stat= code value for 'Adoption IV-E Pending' AND

OCA_NUMBER.dt_effective <= PAYMENT.dt_pmnt_begin AND

(OCA_NUMBER.dt_inactive >= PAYMENT.dt_pmnt_begin OR

OCA_NUMBER.dt_inactive is Null) AND

Max(OCA_NUMBER.ts_cr)

If no record is found that meets the 'Pending' criteria above, lookup the OCA value that corresponds to the 'Not Applicable' eligibility status

Select OCA_NUMBER.tx_oca_no From OCA_NUMBER where

OCA_NUMBER.fl_void= 'N' AND

OCA_NUMBER.cd_rptg_cat= PAYMENT.cd_rptg_cat AND

OCA_NUMBER.cd_elig_stat= code value for 'Not Applicable' AND

OCA_NUMBER.dt_effective <= PAYMENT.dt_pmnt_begin AND

(OCA_NUMBER.dt_inactive >= PAYMENT.dt_pmnt_begin OR

OCA_NUMBER.dt_inactive is Null) AND

Max(OCA_NUMBER.ts_cr)

If no record is found that meets the 'Pending' or 'Not Applicable' or criteria above:

- Write an entry in the error table (refer to message text under Eligibility Not Applicable Payments section) for Adoption IV-E Pending and Not Applicable eligibility statuses.

- Go to next payment

- If a record is found that meets either the 'Pending' or 'Not Applicable' criteria above,

- Execute the **OCA Offset Logic** (detailed under the Canceled Payments/Overpayments section)

- Insert a record in the PAYMENT_LEDGER table and set the fields as described below.

    PAYMENT_LEDGER.id_pmnt = PAYMENT.id_pmnt

    PAYMENT_LEDGER.id_pmnt_ldgr = unique system ID

    PAYMENT_LEDGER.ts_cr = current system date

    PAYMENT_LEDGER.id_cr = batch ID

    PAYMENT_LEDGER.ts_up = current system date

PAYMENT_LEDGER.id_up = batch ID

PAYMENT_LEDGER.tx_oca_no = OCA_NUMBER.tx_oca_no

PAYMENT_LEDGER.dt_oca_bgn = PAYMENT.dt_pmnt_begin

PAYMENT_LEDGER.dt_oca_end = PAYMENT.dt_pmnt_end

PAYMENT_LEDGER.am_total= PAYMENT.am_rqst

PAYMENT_LEDGER.fl_current= 'Y'

- Insert a record in the PAYMENT_ELIGIBILITY table and set the fields as described below.

    PAYMENT_ELIGIBILITY.id_pmnt_ldgr = PAYMENT_LEDGER.id_pmnt_ldgr for the row created in the step above.

    PAYMENT_ELIGIBILITY.id_pmnt_elig = unique system ID

    PAYMENT_ELIGIBILITY.ts_cr = current system date

    PAYMENT_ELIGIBILITY.id_cr = batch ID

    PAYMENT_ELIGIBILITY.ts_up = current system date

    PAYMENT_ELIGIBILITY.id_up = batch ID

    PAYMENT_ELIGIBILITY.cd_elig_stat = code value for 'Adoption IV-E Pending'.

    PAYMENT_ELIGIBILITY.dt_elig_bgn = PAYMENT.dt_pmnt_begin

    PAYMENT_ELIGIBILITY.dt_elig_end = PAYMENT.dt_pmnt_end.

    PAYMENT_ELIGIBILITY.am_total = PAYMENT.am_rqst

- Update PAYMENT.fl_ffp_calc = "N", PAYMENT.cd_ffp=3, PAYMENT.id_up= batch ID, PAYMENT.ts_up= current system date
- Go to next payment

// There is a (completed/approved) IV-E/TANF eligibility record that covers the start of the payment period

If there is at least one Adoption Eligibility row WHERE ADOPTION_ELIG.dt_eff_elig (or ADOPTION_ELIG_REDET.dt_eff_elig or TANF_ADPTN_ELIG.dt_efctv_from) <= PAYMENT.dt_pmnt_begin, then continue with **Logic A**.

Logic A (Adoption)

Select the Adoption Eligibility record WHERE ADOPTION_ELIG.dt_eff_elig (or ADOPTION_ELIG_REDET.dt_eff_elig or TANF_ADPTN_ELIG.dt_efctv_from) <= PAYMENT.dt_pmnt_begin AND ADOPTION_ELIG.dt_cmplt (or ADOPTION_ELIG_REDET.dt_cmplt or TANF_ADPTN_ELIG.dt_efctv_from) is most recent. Store dt_eff_elig and cd_elig_stat (or TANF_ADPTN_ELIG.dt_efctv_from and TANF_ADPTN_ELIG.cd_adpt_elig_stat) at a temporary table.

Continue to execute the following routine WHILE ADOPTION_ELIG.dt_eff_elig (or ADOPTION_ELIG_REDET.dt_eff_elig or TANF_ADPTN_ELIG.dt_efctv_from) of the processed Adoption Eligibility record <= PAYMENT.dt_pmnt_end. Once all Adoption Eligibility rows are processed for this payment, continue with **Logic C**.

*** Select the next Adoption Eligibility record and store ADOPTION_ELIG.dt_eff_elig (or ADOPTION_ELIG_REDET.dt_eff_elig or TANF_ADPTN_ELIG.dt_efctv_from) and ADOPTION_ELIG.cd_elig_stat (or ADOPTION_ELIG_REDET.cd_elig_stat or TANF_ADPTN_ELIG.cd_adpt_elig_stat) in the same temporary table ONLY if satisfies all the criteria listed below. If it fails at least one criterion, then do not store the Adoption Eligibility record information and continue to process the next Adoption Eligibility record.

1) ADOPTION_ELIG.dt_eff_elig (or ADOPTION_ELIG_REDET.dt_eff_elig or TANF_ADPTN_ELIG.dt_efctv_from) of the most recently stored Eligibility record < ADOPTION_ELIG.dt_eff_elig (or ADOPTION_ELIG_REDET.dt_eff_elig or TANF_ADPTN_ELIG.dt_efctv_from) of the currently processed Adoption Eligibility record <= PAYMENT.dt_pmnt_end **AND**

2) ADOPTION_ELIG.dt_eff_elig (or ADOPTION_ELIG_REDET.dt_eff_elig or TANF_ADPTN_ELIG.dt_efctv_from) is the least recent of the *** criteria **AND**

3) ADOPTION_ELIG.dt_cmplt (or ADOPTION_ELIG_REDET.dt_cmplt or TANF_ADPTN_ELIG.dt_aprvd) of the currently processed Eligibility record > ADOPTION_ELIG.dt_cmplt (or ADOPTION_ELIG_REDET.dt_cmplt or TANF_ADPTN_ELIG.dt_aprvd) of the most recently stored Adoption Eligibility record.

// There is no (completed/approved) IV-E/TANF eligibility record that covers the start of the payment period but there is one that covers part of the payment period

If there is NO Adoption Eligibility row WHERE ADOPTION_ELIG.dt_eff_elig (or ADOPTION_ELIG_REDET.dt_eff_elig or TANF_ADPTN_ELIG.dt_efctv_from) <= PAYMENT.dt_pmnt_begin, but there is at least one Eligibility row WHERE ADOPTION_ELIG.dt_eff_elig (or ADOPTION_ELIG_REDET.dt_eff_elig or TANF_ADPTN_ELIG.dt_efctv_from) <= PAYMENT.dt_pmnt_end, then continue with **Logic B**.

Logic B (Adoption)

Since there are NO Adoption eligibility records that have ADOPTION_ELIG.dt_eff_elig (or ADOPTION_ELIG_REDET.dt_eff_elig or TANF_ADPTN_ELIG.dt_efctv_from) <= PAYMENT.dt_pmnt_begin, the portion of the payment that falls from PAYMENT.dt_pmnt_begin to ADOPTION_ELIG.dt_eff_elig (or ADOPTION_ELIG_REDET.dt_eff_elig or TANF_ADPTN_ELIG.dt_efctv_from) of the first available Adoption Eligibility record will be assumed as being "Adoption IV-E Pending." Therefore, store PAYMENT.dt_pmnt_begin and cd_elig_stat = "3" (i.e., Adoption IV-E Pending) at a temporary table.

Select the Adoption Eligibility record WHERE ADOPTION_ELIG.dt_eff_elig (or ADOPTION_ELIG_REDET.dt_eff_elig or TANF_ADPTN_ELIG.dt_efctv_from) is least recent and ADOPTION_ELIG.dt_eff_elig (or ADOPTION_ELIG_REDET.dt_eff_elig or TANF_ADPTN_ELIG.dt_efctv_from) <= PAYMENT.dt_pmnt_end. If there are more than one ADOPTION_ELIG or ADOPTION_ELIG_REDET or TANF_ADPTN_ELIG records with the same dt_eff_elig (or dt_efctv_from), then select the record with the most recent ADOPTION_ELIG.dt_cmplt (or ADOPTION_ELIG_REDET.dt_cmplt or TANF_ADPTN_ELIG.dt_aprvd).

Continue to execute the following routine WHILE ADOPTION_ELIG.dt_eff_elig (or ADOPTION_ELIG_REDET.dt_eff_elig or TANF_ADPTN_ELIG.dt_efctv_from) (of the processed Adoption Eligibility record) <= PAYMENT.dt_pmnt_end. Once all Adoption Eligibility rows are processed for this payment, continue with **Logic C**.

****Select the next Adoption Eligibility record and store ADOPTION_ELIG.dt_eff_elig (ADOPTION_ELIG_REDET.dt_eff_elig or TANF_ADPTN_ELIG.dt_efctv_from) and ADOPTION_ELIG.cd_elig_stat (or ADOPTION_ELIG_REDET.cd_elig_stat or TANF_ADPTN_ELIG.cd_adpt_elig_stat) in the same temporary table ONLY if is satisfies all the criteria listed below. If it fails at least one criterion, then do not store the Adoption Eligibility record information and continue to process the next Adoption Eligibility record.

1) ADOPTION_ELIG.dt_eff_elig (or ADOPTION_ELIG_REDET.dt_eff_elig or TANF_ADPTN_ELIG.dt_efctv_from) of the most recently stored Adoption Eligibility record < ADOPTION_ELIG.dt_eff_elig (or ADOPTION_ELIG_REDET.dt_eff_elig or TANF_ADPTN_ELIG.dt_efctv_from)of the currently processed Adoption Eligibility record <= PAYMENT.dt_pmnt_end **AND**

2) ADOPTION_ELIG.dt_eff_elig (or ADOPTION_ELIG_REDET.dt_eff_elig or TANF_ADPTN_ELIG.dt_efctv_from) is least recent of the **** criteria **AND**

3) ADOPTION_ELIG.dt_cmplt (or ADOPTION_ELIG_REDET.dt_cmplt orTANF_ADPTN_ELIG.dt_aprvd) of the currently processed Eligibility record > ADOPTION_ELIG.dt_cmplt (or ADOPTION_ELIG_REDET.dt_cmplt or TANF_ADPTN_ELIG.dt_aprvd) of the most recently stored Adoption Eligibility record.

Logic C (Adoption)

1) Once Logic A and Logic B are executed, the result set should be stored in a temporary table with two columns. First column stores effective dates and the second column stores the adoption eligibility status of the child as of that date. The possible eligibility statuses include: Adoption IV-E Eligible 1, Adoption IV-E Ineligible 2, Adoption IV-E Pending 3, Adoption TANF Eligible 4, Adoption TANF Ineligible 5, and Adoption TANF Pending 6. Based on the way Logic A and Logic B are executed, the effective dates should be sorted by effective dates in chronological order.

2) Add a third column to the temporary table for the Effective To date. Effective To date should be set to one day prior to the next row's Effective From date. The following example shows a possible result set for a payment with PAYMENT.dt_pmnt_begin = 03/01/2000 and PAYMENT.dt_pmnt_end = 03/31/2000.

Effective From	Effective To	Eligibility Status
Dt_pmnt_begin	3/14/2000	1 (Adoption IV-E Eligible)
03/15/2000	3/19/2000	4 (Adoption TANF Eligible)
03/20/2000	Dt_pmnt_end	5 (Adoption TANF Ineligible)

3) In the temporary table, combine consecutive rows with the same eligibility status, if there are any, into one row as follows:
- Effective From= effective from date of the first combined row
- Effective To= effective to date of the last combined row
- Eligibility Status= combined eligibility status

4) If the last row in the temporary table has a status of Adoption IV-E Ineligible and there is an TANF_ADPTN_ELIG record for the child and case combination WHERE TANF_ADPTN_ELIG.dt_apprvd is Null
- Replace the 'Adoption IV-E Ineligible' Eligibility Status in the last row of the temporary table with 'Adoption TANF Pending'

5) If any of the rows in the temporary table has a status of Adoption IV-E Ineligible,
- Write an entry in the error table: Invalid Adoption IV-E Ineligible status for Payment ID = PAYMENT.id_pmnt, Payment Start Date = PAYMENT.dt_pmnt_begin, Payment End Date = PAYMENT.dt_pmnt_end, Child ID= PAYMENT.id_prsn, Case ID= PAYMENT.id_case

- Go to next payment

6) Compare the temporary table entries to the current (most recent)

PAYMENT_ELIGIBILITY records. Select the current PAYMENT_ELIGIBILITY records for this payment ID as follows:

> Select * From PAYMENT_ELIGIBILITY where PAYMENT_ELIGIBILITY.id_pmnt_ledger in (Select id_pmnt_ledger From PAYMENT_LEDGER where id_pmnt=PAYMENT.id_pmnt and PAYMENT_LEDGER.fl_current='Y')

If the Effective From, Effective To and Status are the same for all records

- If PAYMENT.fl_ffp_calc = "Y", update PAYMENT.fl_ffp_calc = "N", PAYMENT.id_up= batch ID, PAYMENT.ts_up= current system date
- Go to next payment.

If not the same, continue

7) For each row in the temporary table, lookup the OCA value that corresponds to the child's eligibility status as follows:

> Select OCA_NUMBER.tx_oca_no From OCA_NUMBER where
> OCA_NUMBER.fl_void='N' AND
> OCA_NUMBER.cd_rptg_cat= PAYMENT.cd_rptg_cat AND
> OCA_NUMBER.cd_elig_stat= code value for 'Adoption IV-E Eligible' if cd_stat= 1,
> Adoption IV-E Ineligible if cd_stat= 2, Adoption IV-E Pending if cd_stat= 3, Adoption
> TANF Eligible if cd_stat= 4, Adoption TANF Ineligible if cd_stat= 5, and Adoption
> TANF Pending if cd_stat= 6 AND
> OCA_NUMBER.dt_effective <= Effective From AND (OCA_NUMBER.dt_inactive >=
> Effective From OR OCA_NUMBER.dt_inactive is Null) AND
> Max(OCA_NUMBER.ts_cr)

If no record is found, lookup the OCA value that corresponds to the Not Applicable eligibility status as follows

> Select OCA_NUMBER.tx_oca_no From OCA_NUMBER where
> OCA_NUMBER.fl_void='N'
> OCA_NUMBER.cd_rptg_cat= PAYMENT.cd_rptg_cat AND
> OCA_NUMBER.cd_elig_stat= code value for "Not Applicable" AND
> OCA_NUMBER.dt_effective <= Effective From AND (OCA_NUMBER.dt_inactive >=
> Effective From OR OCA_NUMBER.dt_inactive is Null AND
> Max (OCA_NUMBER.ts_cr)

If no record is found that meets the specific child's eligibility status or the Not Applicable criteria above:

- Write an entry in the error table (refer to message text under Eligibility Not Applicable Payments/Overpayments section) for child's eligibility status.
- Go to next payment

If a record is found that meets either the specific child's eligibility status or the Not Applicable criteria above:

Add the OCA value in a new column in the temporary table as follows:

Effective From	Effective To	Eligibility Status	
Dt_pmnt_begin	3/14/2000	1 (Adoption IV-E Eligible)	LCFH0
03/15/2000	3/19/2000	4 (Adoption TANF Eligible)	W0006
03/20/2000	Dt_pmnt_end	5 (Adoption TANF Ineligible)	W0008

8) When all the rows in the temporary table have an OCA value

- Execute the **OCA Offset Logic (**detailed under the Canceled Payments/Overpayments section)

- Insert one record in the PAYMENT_LEDGER table for each distinct OCA value that covers a consecutive eligibility period and set the fields as described below:

    PAYMENT_LEDGER.id_pmnt = PAYMENT.id_pmnt

    PAYMENT_LEDGER.id_pmnt_ldgr = unique system ID

    PAYMENT_LEDGER.ts_cr = current system date

    PAYMENT_LEDGER.id_cr = batch ID

    PAYMENT_LEDGER.ts_up = current system date

    PAYMENT_LEDGER.id_up = batch ID

    PAYMENT_LEDGER.tx_oca_no = OCA value from temporary table

    PAYMENT_LEDGER.dt_oca_bgn = Effective From date of the first entry in the temporary table that uses this OCA value

    PAYMENT_LEDGER.dt_oca_end = Effective To date of the last consecutive entry in the temporary table that uses this OCA value

    PAYMENT_LEDGER.am_total= PAYMENT.am_rqst * (PAYMENT_LEDGER.dt_oca_end - PAYMENT_LEDGER.dt_oca_bgn +1)/(PAYMENT.dt_pmnt_end-PAYMENT.dt_pmnt_begin+1) *// use this logic for all but the last PAYMENT_LEDGER record inserted for that payment ID*

    PAYMENT_LEDGER.am_total= PAYMENT.am_rqst – sum of

PAYMENT_LEDGER.am_total on all previously inserted PAYMENT_LEDGER records for that payment ID *// use this logic for the last PAYMENT_LEDGER record inserted for that payment ID*

PAYMENT_LEDGER.fl_current='Y'

- Insert a record in the PAYMENT_ELIGIBILITY table for each row in the temporary table and set the fields as described below.

  PAYMENT_ELIGIBILITY.id_pmnt_ldgr = PAYMENT_LEDGER.id_pmnt_ldgr for the row created in the step above for the associated OCA.

  PAYMENT_ELIGIBILITY.id_pmnt_elig = unique system ID

  PAYMENT_ELIGIBILITY.ts_cr = current system date

  PAYMENT_ELIGIBILITY.id_cr = batch ID

  PAYMENT_ELIGIBILITY.ts_up = current system date

  PAYMENT_ELIGIBILITY.id_up = batch ID

  PAYMENT_ELIGIBILITY.cd_elig_stat = code value for 'Adoption IV-E Eligible' if cd_stat= 1, Adoption IV-E Ineligible if cd_stat= 2, Adoption IV-E Pending if cd_stat= 3, Adoption TANF Eligible if cd_stat= 4, Adoption TANF Ineligible if cd_stat= 5, and Adoption TANF Pending if cd_stat= 6
  PAYMENT_ELIGIBILITY.dt_elig_bgn = Effective From date in temporary table

  PAYMENT_ELIGIBILITY.dt_elig_end = Effective To date in temporary table.

  PAYMENT_ELIGIBILITY.am_total = PAYMENT_LEDGER.am_total * (PAYMENT_ELIGIBILITY.dt_elig_end - PAYMENT_ELIGIBILITY.dt_elig_bgn +1) / (PAYMENT_LEDGER.dt_oca_end-PAYMENT_LEDGER.dt_oca_bgn+1) *// use this logic for all but the last PAYMENT_ELIGIBLITY record inserted for that payment ledger ID*

  PAYMENT_ELIGIBILITY.am_total= PAYMENT_LEDGER.am_total − sum of PAYMENT_ELIGIBILITY.am_total on all previously inserted PAYMENT_ELIGIBILITY records for that payment ledger ID *// use this logic for last PAYMENT_ELIGIBILITY record inserted for that payment ledger ID*

- Update PAYMENT.cd_ffp = 2 if at least one of new PAYMENT_ELIGIBILITY rows inserted has an Adoption IV-E Eligible or Adoption TANF Eligible status. Otherwise, update PAYMENT.cd_ffp=3.

- Update PAYMENT.fl_ffp_calc = "N", PAYMENT.id_up= batch ID, PAYMENT.ts_up= current system date

- Go to next payment

OCA Logic for processing Terminated or Voided Adoption Eligibility

The impact on the OCA processing due to these system changes are consistent with the Foster Care Title IV-E void process and evaluation of the OCA assignment. The OCA batch is a daily process that runs to evaluate any changes that have occurred that would impact the OCAs assigned to payments. If changes are identified, the system will reflect these changes on the OCA Reconciliation Report and the OCA Roll-up report. When an Adoption IV-E record is voided, the OCA's for payments generated in the system and the corresponding Title IV-E Adoption Eligibility will no longer be valid. At this point in the process, the previously assigned OCA will remain unchanged until a new Adoption Eligibility record is created for that child. When the new Adoption Eligibility is created for the child, the next time the OCA batch runs it will set the previous OCA payments values to "Not Current" (if the OCA is changing) and replace those OCA values with new OCA values appropriate for the Adoption Eligibility status. These changes will appear as OCA payments (debit) and recoupments (credit) on the OCA reports.

When an Adoption Eligibility (IV-E or TANF) is terminated, the termination date that is entered on the Adoption Assistance Agreement Information page will be the Eligibility End date. The OCA process will no longer use the terminated Adoption Eligibility as the eligibility of the child. The OCAs that have been generated for payments for Adoption services prior to the termination date will be preserved.

1. A trigger row will be inserted in the Online Trigger table when a voided Adoption Eligibility record (IV-E or TANF) is replaced by a new record. If the OCA changes, the OCA that was generated based on the voided eligibility will be set to "Not Current" and new OCA Ledger rows will be generated with OCA values and dates corresponding to the new Adoption Eligibility record.

2. OCA adjustments will be generated when the OCA changes and will be displayed on the OCA reports.
   a. If OCA values have been generated for an Adoption Eligibility (IV-E or TANF) record that has been voided, this OCA will remain associated to the payments until a replacement Adoption Eligibility status has been created.
   b. When a new Adoption Eligibility record is created, the next time the OCA batch runs, it will assign the appropriate OCAs to the payments. Assuming the new IV-E Adoption record has the same dates as the previous one, the new OCAs values will replace the old ones and the old ones will be set to "Not Current."
   c. These OCA adjustments will be reflected in the OCA reports as credits (negative OCA payments for the old OCA) and debit (positive OCA payments for the new OCA).

3. When an Adoption Eligibility (IV-E or TANF) is terminated, the date that is entered on the Adoption Assistance Agreement Information page will be the Eligibility End date and the OCA process will no longer use the terminated Adoption Eligibility as the eligibility of the child. The OCAs that have been generated for payments for Adoption services prior to the termination date will be preserved.

1.7   Requirements Captured in this Topic Paper

- FMC-001
- FMC-002
- FME-007
- FMP-004
- FMP-029
- FMP-042
- FMP-046
- FMF-003
- RML-014
- RMH-004