

Revisions

Release 17.0 – removed release # from heading per guidelines

Overview

UPF Software

The UPF software consists of a calculator that uses the ITS formats database (FDB). The calculator uses the pricing data received from the local Plan and appended to each claim in conjunction with the processing site's adjudication system. The UPF software, which processing sites incorporate into their adjudication system, will use the local Plan's price and associated rule numbers, which are part of the SF, in conjunction with claims adjudication results. The FDB allows the processing site to store the local Plan's pricing information without taking it into its own adjudication system. Using these data, the calculator computes BCBS and subscriber liability in accord with the local Plan's provider agreements. The UPF calculator includes the following components:

1. Adjudication input interface area (ITCIACI)
2. Pricing input interface area (ITCIACP)
3. Pricing output interface area (ITCIACO)
4. Pricing Rules Table

Installation

As a processing site, you must determine how to install the calculator and decide whether you will access the FDB. Your decisions will be based on your Plan's processing system and environment.

For additional technical information on installing and implementing the UPF calculator, refer to the ITS Installation Manual.

Processing Claims with Special Pricing Conditions

Local Plans may include SF message codes and special pricing conditions data on the SF record. UPF will process SF messages through the UPF calculator. Processing sites must accommodate any claims that fail (error) or are flagged for review by the UPF calculator, either through manual processing or software automation.

There are four types of UPF SF message codes:

Unconditional	Based on the presence of a defined set of SF message codes. If the message is present, UPF will calculate the claim but flag for review. As the
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processing site, you can automate the processing or suspend for manual review.

Conditional Based on the presence of a defined set of SF message codes. These SF message codes also will require special pricing conditions codes and special pricing conditions data, such as dollar amounts. UPF will test the claim for the condition and, if the claim meets the condition, the UPF calculator will compute the claim and a status code (0) successful will be returned. If the claim violates the condition, the claim will be calculated and UPF will flag the claim with a status code (1) error. As a processing site, you must take corrective action that could include changing the adjudication results based on the conditions violated.

[Refer to Table 5-1](#) for additional information on processing claims with special pricing conditions.

Informational Based on the presence of the SF message code, UPF will perform no additional calculation on the claim and will not alter the existing UPF claim status code at the time the informational SF message code is processed.

Action Based on the presence of the SF message code, the special pricing condition codes, special pricing conditions amount and/or special pricing conditions percent, UPF will calculate the claim based on the conditions attached to the claim in the SF message codes area by the Host Plan and return the results in the UPF calculator output area. The UPF claim status code remains unchanged after processing the action message code.

Note: UPF will process action message codes at the claim level or at the line item level consistent with the operative pricing method.

The UPF Formats Database

The FDB is an optional component of the UPF. The FDB can store the appended pricing and associated claim data from the SF record for institutional and professional claims.

Processing sites have the option of invoking the FDB to retrieve pricing data or to not invoke the FDB and populate the UPF calculator pricing input interface area instead.

The adjudication system or the calculator then can retrieve the stored data by SCCF serial number before calculating the claim. UPF will return an error code to identify any claims not found on the FDB.

Refer to the ITS Record Definitions Manual for a layout of the UPF records.

The UPF Calculator

Overview of the Calculator

The UPF calculator allows processing sites to determine BCBS and subscriber liability in accord with both its own subscriber contract and the local Plan's provider agreements. The UPF calculator was designed to be integrated into a processing site's adjudication system.

The calculator software uses the appended pricing information that the local Plan submits with the submission transaction and its own adjudication results to calculate BCBS and subscriber liability. This appended pricing data will include the rule numbers the local Plan used to price the claim.

The processing site can choose whether to take this appended pricing/rate data and the standard rule number into its adjudication system or to access it via the UPF FDB. In either case, the UPF calculator will identify the standard rule number provided and access the UPF Rules Table to retrieve data on the standard rule. The UPF calculator is a line-item based process.

The processing site's software loads data that the calculator requires into an input interface area and then makes it available to the calculator. These data include the items listed below.

1. Adjudication results from the processing site's adjudication system are loaded to the UPF calculator adjudication input interface area.
2. Pricing data from either the processing Plan's adjudication system or from the FDB are loaded to the UPF calculator pricing input interface area.
3. Rules data (depending on the rule included with the SF) from the UPF Rules Table are loaded to the input interface area. Each rule's data include the following:
 - Factors for which the calculator computes liability.
 - The base amount to use for each calculation of BCBS and subscriber liability and a cap for the calculated amount.
 - The sequence number in which to apply the calculation of BCBS and subscriber liability for each factor.

Editing and Validation

The UPF software will edit and validate the data input into the calculator before calculation.

1. Adjudication results are checked for required data and valid values.
2. Pricing data are checked for required data and valid values. These pricing data can be input from either the adjudication system or from the UPF FDB, but not from both.
 - Positional checks for days/visits/units and charges ensure a one-to-one correspondence between the pricing data and the line-item adjudication results.
 - The claim level total charges are validated.

- Relational edits support the payment calculation by verifying pricing methods and their related fields. See Tables 4-12, 4-13, 4-14, 4-15, and 4-16 in Chapter 4 for a table of these relational edits.
3. Rule data
- Data validity checks ensure that the rule numbers provided in the UPF calculator input interface area are valid.
 - Data validity checks ensure that the rule set's modifiers are valid.
 - Relational checks ensure that the rule used is consistent with the pricing and adjudication input.

The Calculation Process

The calculator determines BCBS and subscriber liability in the following stages:

1. Calculate the initial payment/allowed amount.
2. Apply the standard rule to the payment calculation for each of the following factors:
 - Service limitations
 - Subscriber benefits management
 - Subscriber cost sharing
 - Pricing percentage factor
 - Payment maximum
 - Supplemental amount
 - Surcharge

The standard rule defines the sequence in which to calculate these factors for a specific pricing method, the base amount to use for each calculation and the cap for the calculated amount.

3. Apply results
 - Following each line-item calculation, the calculator stores results in an output interface area. At the end of the payment calculation, the calculator totals liabilities.
 - The calculator returns results at both the line-item and claim level. This includes the remaining cost-sharing information, factors applied, dollar amount, et cetera.
 - The calculated line-item results will use up to 999 lines. The calculator will maintain a one-to-one relationship between number of lines input and number output.
 - An indicator in the output interface area specifies how the calculator calculated the claim. If this field indicates that the calculator used an inclusive calculation, then it will output an additional line for inclusive calculation results.
4. Perform a Final Check

Following the payment calculation, the software checks subscriber liability against the Plan-calculated liabilities (from the adjudication system).

Errors and Exceptions

Under certain circumstances, the calculator either cannot complete its calculations or completes its calculations and sets a flag. In each case, the calculator will return an error or review message code. For a complete list of error and message codes with their corresponding descriptions and corrective action procedures [refer to Table 5-1](#).

The Reconciliation Process

The UPF Reconciliation Report summarizes all claims that the UPF calculator processes. The report includes the status code for each claim and the claim's calculated liability. The status code will be one of the following:

Status Code	Description
0	UPF calculated the claim (successful)
1	UPF was unable to calculate the claim due to invalid or missing data or due to special pricing conditions data (error)
2	UPF calculated the claim but flagged the claim with a review message (Review)
3	No calculation required
4	Subscriber liability different on Input

UPF Suspense Reports

In addition, a separate UPF Calculation Review Document Report is produced for each claim containing:

- Status Code 1 (Error)
- Status Code 2 (Review)
- Status Code 3 (No calculation required)
- Status Code 4 (Subscriber liability different)

Each report provides line-item information for each flagged claim. Based on the status codes, the processing site can make a decision on how to process the claim further. Claims flagged for review may be automated for processing at the processing site or may be suspended for manual review.

Error Codes and Review Messages

The UPF Reports include the following categories of error and review message codes:

Category	Description
CX	Cross-reference COB calculator results between the primary and secondary calculations
EC	Calculator output results
EG	Claim is priced at charges
EI	Adjudication input edits
EO	COB edits
EP	Pricing data input edits
EU	Special pricing edits
FM	FDB edits
RI	Relational edits within adjudication input
RO	COB relational edits
RP	Relational edits within pricing data input
RR	Relational edits between adjudication and pricing data input or Rules Table
XX	System error

Please refer to Table 5-1, below, for a list of UPF error codes and message codes. Included are brief descriptions of the codes and conditions that set the error or message and corrective action steps.

Samples of each UPF calculation review document report appear at the end of this chapter.

Table 5-1: UPF Error and Review Message Codes

NOTE: Resolution of UPF errors and messages may require contacting the local Plan through SIRF. For additional information regarding special pricing conditions and local Plan Pricing Options, refer to Chapter 3, Local Plan Pricing Options.

Error/ Message Code	Description	Cause	Action
EC001 (Status Code 2)	Limitations on ancillary items – contractual; noncovered ancillaries are ignored.	An inclusively priced claim, with covered accommodation revenue codes, but also includes noncovered ancillary items (contractual).	Review the claim and accept the results or adjudicate based on the subscriber's contract. However, noncovered items must not be denied without contacting the local Plan.
EC002 (Status Code 2)	Limitations on ancillary items – benefits management; noncovered ancillaries are ignored.	An inclusively priced claim, with covered accommodation revenue codes, but also includes noncovered ancillary items (benefits management).	Review the claim and accept the results or adjudicate based on the subscriber's contract. However, noncovered items must not be denied without contacting the local Plan.

Error/ Message Code	Description	Cause	Action
EC003 (Status Code 2)	Conflict in inclusively priced claim.	Inclusively priced claim with noncovered primary service and covered secondary service.	Claim has been calculated as noncovered. Accept results and adjudicate the claim or contact the local Plan to reprocess the claim.
EC005 (Status Code 2)	Conflict in inclusively priced claim.	Coinsurance percentage differs on line items. Inclusively priced claim was calculated using first line level coinsurance percentage.	Review coinsurance percentage used in calculation, accept results and adjudicate claim or correct the coinsurance percentage and reprocess.
EC006 (Status Code 2)	Conflict in inclusively priced claim – benefits management	Subscriber-based benefits management percent reduction differs on line items. Inclusively priced claim was calculated using first line level percentage reduction.	Review benefits management percent reduction used in calculation, accept results and adjudicate claim or correct the percent reduction used and reprocess.
EC007 (Status Code 2)	Conflict in inclusively priced claim	Pricing rules differ on line items. Inclusively priced claim calculated using primary rule.	Review pricing rules, accept results and adjudicate claim or correct the pricing rules and reprocess.
EC008 (Status Code 2)	Based on lesser of price or charge, Payment Maximum has been reached and applied.	Payment maximum amount in CI has been reached or exceeded. UPF will reduce the payment to 0 and apply the amount exceeded to subscriber liability.	Review calculation and adjudicate claim.
Z Modifier (Status Code 1) Errors			
EC009	Cannot apply maximum dollar amount – contractual	UPF was unable to calculate claim. The pricing rule used does not allow reductions from the negotiated rate (Z modifier) and will invalidate the discount.	Review the claim based on subscriber's contract and: 1. Correct the input to cover the items and adjudicate the claim or 2. Revert to charges and adjudicate the claim or 3. Contact the local Plan before denial of these items.
EC010	Cannot apply noncovered days/visits/units – contractual		
EC011	Cannot apply noncovered services – benefits management		
EC012	Cannot apply maximum dollar amount – benefits management		

Error/ Message Code	Description	Cause	Action
EC013	Cannot apply noncovered days/visits/units – benefits management		
EC014 (Status Code 1)	Conflicting data on adjudication input (CI)	Maximum dollar allowed (contractual) and private room included in the CI. UPF is unable to calculate	Claim requires manual adjudication.
EC015 (Status Code 2)	Maximum dollar allowed amount is greater than charges – contractual	Maximum dollar allowed/pay amount is greater than charges based on the negotiated rate.	Review calculation and adjudicate based on Subscriber's contract. Contact the local Plan before any cutbacks are taken from the negotiated rate.
EC016 (Status Code 2)	Maximum dollar allowed amount is greater than charges – benefits management	The subscriber-based benefits management maximum dollar allowed/pay amount is greater than charges based on the negotiated rate.	Review calculation and adjudicate based on subscriber's contract. Contact local Plan before any cutbacks are taken from the negotiated rate.
EC017 (Status Code 2)	DRG(P/M 30) claim with separate private room rate	Inclusively priced DRG claim, submitted with a separate private room rate and private room differential code of 1. For Pricing Method 30 (Case Allowance) the private room rate was not used to calculate the private room differential when the claim has a release number prior to 8.9.	Review claim and either accept the results and adjudicate the claim or calculate the claim manually.
EC018 (Status Code 1)	Multiple limitations on same line item	UPF is unable to calculate contractual and subscriber benefits management limitations on the same line items for noncovered services, noncovered days/visits units and maximum dollar amount. However, subscriber based benefits management percent or dollar reductions can be calculated by UPF.	Claim must be priced manually.
EC019 (Status Code 4) Subscriber Liability Different	Conflict In processing Plan's and UPF-calculated subscriber liability amount	Processing Plan's calculation of subscriber's liability differs from the UPF calculated subscriber liability	Review claim, accept results and adjudicate the claim or calculate manually and reprocess.

Error/ Message Code	Description	Cause	Action
EC020 (Status Code 1)	UPF cannot apply calculation – Z modifier (non-specific)	Pricing rule in CP does not allow reduction and UPF was unable to calculate the claim (Z modifier).	Review the pricing rule used in the Rules Table and correct the rule and reprocess or manually price the claim.
EC021 (Status Code 2)	Conflict in inclusive claim (IO/P)	Inclusively priced claim with covered primary service and limitations on ancillary/secondary services.	Review the claim and accept the results or adjudicate based on the subscriber's contract; however, non-covered items must not be denied without contacting the local Plan.
EC022 (Status Code 1)	Conflict in inclusive claim	Inclusively priced claim with conflicting primary and secondary services.	Contact the local Plan to reprice the claim. Noncovered Items must not be denied without contacting the local Plan.
EC025 (Status Code 1)	Calculation size error	Unable to calculate due to maximum output limitation reached In field size	Contact the local Plan to reprocess the claim by splitting claim under new SCCF serial number.
EC026 (Status Code 2)	Conflicting deductible codes – inclusive claim	Inclusively priced claim with multiple/conflicting deductible codes in CI, claim calculated using the first line level deductible code.	Review deductible results, accept calculation and adjudicate or correct the deductible codes and reprocess.
EC027 (Status Code 2)	Conflicting SF action message codes – inclusive claim	Inclusively priced claim with multiple/conflicting SF action message codes in CP, claim calculated using the first primary line level SF action message code.	Review calculated results and accept calculation or contact the Host Plan for a revised SF.
EC028 (Status Code 2)	UPF applies a payment maximum and the UPF rule's payment maximum modifier is X (do not calculate).	Payment maximum field populated incorrectly with an X.	The Home Plan can evaluate the results (without the application of line or claim level maximums) to determine whether the potential savings warrant a change to the input payment maximum.
EC029 (Status Code 2)	Set when UPF applies a payment maximum and the BCBS payment amount is greater than charges.	BCBS payment exceeds charges.	The Home Plan can evaluate the results to determine whether this conflict can be resolved.
EC030 (Status	Set when input included a line	Cannot have a line payment maximum for an inclusively priced	Review input to determine whether line data are correct.

Error/ Message Code	Description	Cause	Action
Code 2)	payment maximum for an inclusively priced line.	claim.	
EC031 (Status Code 2)	Set when conflicting claim payment maximum indicators are passed for lines that are inclusively priced.	Cannot have inconsistent claim and line level payment maximum data.	Review claim payment maximum indicators.
EC032 (Status Code 2)	Set when UPF encounters a payment maximum equal to \$0 and the UPF rule's payment maximum modifier is T (do not calculate when a payment maximum equals \$0)	If the adjudication input payment maximum amount = 0, a payment maximum cannot be applied	Review payment maximum amount.
EC033 (Status Code 2)	Set when UPF applies a DME amount/days/month which reaches the purchase price on a DME rental-to-purchase item.	Purchase price reached	Home Plan can review and bypass the UPF Message code. Use of DF Message Code 1258 will cause EC033 to be automatically applied as a bypass code.
EC034	*** Not used by UPF ***	This error message is used by MEF Edits...Do not use it for UPF	*** DO NOT USE FOR UPF ***
EC035 (Status Code 2)	Subscriber Cost Sharing Sequence Code conflict within Inclusive Grouping	Different cost sharing resequencing codes were used on two or more lines of an Inclusive Pricing Grouping.	Home Plan can review and bypass this message or change the cost sharing resequencing to be the same for all lines in the Inclusive Pricing Grouping.
EC036 (Status Code 1)	Host Plan requesting additional information when excess	When the Special pricing Condition Codes 019 (Host Plan Needs Excess Days) and the ITCIACI indicates that excess days are greater than	When the Home plan receives the EC036, they should reject the claim and use new DF Message Code – Claim 1304.

Error/ Message Code	Description	Cause	Action
	days are applied	zero, issue a new Error Message EC036.	
EC039	*** Not used by UPF ****	This error message is used by MEF Edits...Do not use it for UPF	*** DO NOT USE FOR UPF ***
EC054	*** Not used by UPF ****	This error message is used by MEF Edits...Do not use it for UPF	*** DO NOT USE FOR UPF ***
EC055	*** Not used by UPF ****	This error message is used by MEF Edits...Do not use it for UPF	*** DO NOT USE FOR UPF ***
EC056	*** Not used by UPF ****	This error message is used by MEF Edits...Do not use it for UPF	*** DO NOT USE FOR UPF ***
EC057	*** Not used by UPF ****	This error message is used by MEF Edits...Do not use it for UPF	*** DO NOT USE FOR UPF ***
EC999	*** Not used by UPF ****	*** Do not Use for UPF ***	*** DO NOT USE FOR UPF ***
EG001 (Status Code 3) No Calculation Required	Claim is priced at charges (claim level – ITCIACP)	The claim type is 11 (II) and pricing method 01 (charges) is used for claim level and all line level pricing.	Pricing method 01 (charges) is used for all line level pricing only
Adjudication Results Validation and Edits Within the ITCIACI			
EI002 (Status Code 1)	Invalid claim type (ITCIACI)	Claim type was not 11, 12 or 20	Correct the claim type and reprocess
EI003 (Status Code 1)	Invalid total charges (ITCIACI)	Total charges are not numeric or total charges are less than zero (claim level)	Correct total charges and reprocess
EI004 (Status Code 1)	Invalid deductible amount remaining (ITCIACI)	Deductible amount remaining 1, 2 or 3 is not numeric or is less than zero (claim level)	Correct the deductible amount remaining 1/2/3 and reprocess
EI005 (Status Code 1)	Invalid remaining out-of-pocket maximum code (ITCIACI)	Remaining out-of-pocket code submitted is not A, B, C, D or Z (claim level)	Correct the out-of-pocket maximum code and reprocess
EI006 (Status Code 1)	Invalid remaining out-of-pocket maximum amount (ITCIACI)	Remaining out-of-pocket maximum amount is not numeric or is less than zero (claim level)	Correct the remaining out-of-pocket maximum amount and reprocess.
EI010 (Status	Invalid accommodation	Accommodation/ancillary/service code submitted was not 1, 2 or 3	Correct the accommodation/ancillary/service code and

Error/ Message Code	Description	Cause	Action
Code 1)	/ancillary/service code (ITCIACI)	(line level).	reprocess.
EI011 (Status Code 1)	Invalid deductible code (ITCIACI)	Deductible code in CI is not 0, 1, 2, 3, 4, 5, 6 or 9.	Correct deductible code and reprocess.
EI014 (Status Code 1)	Invalid number of services (ITCIACI)	The number of services submitted for each line is not numeric (line level).	Correct the number of services and reprocess.
EI015 (Status Code 1)	Invalid service charge (ITCIACI)	The line item service charge submitted is not numeric or was less than zero (line level).	Correct the service charge and reprocess.
EI016 (Status Code 1)	Invalid noncovered service code (ITCIACI)	The noncovered service code submitted was not 1 or 2 (line level).	Correct the noncovered service code and reprocess.
EI017 (Status Code 1)	Invalid noncovered days/visits/units (ITCIACI)	Noncovered days submitted was not numeric (line level).	Correct the noncovered days/visits/units and reprocess
EI018 (Status Code 1)	Invalid maximum dollar amount allowed (ITCIACI)	Maximum dollar amount allowed is not numeric or spaces or is less than zero (line level).	Correct the maximum dollar amount allowed and reprocess.
EI019 (Status Code 1)	Invalid private room differential code (ITCIACI)	The private room differential code submitted was not 0, 1, 2 or 3 (line level).	Correct the private room differential code and reprocess.
EI020 (Status Code 1)	Invalid private room coverage amount (ITCIACI)	The private room coverage amount is not numeric or is less than zero (line level).	Correct the private room coverage amount and reprocess.
EI021 (Status Code 1)	Invalid copayment amount – 1 (ITCIACI)	The copayment amount -1 is not numeric or is less than zero (line level).	Correct the copayment amount - 1 and reprocess.
EI022 (Status Code 1)	Invalid coinsurance percentage (ITCIACI)	The coinsurance percent submitted was not numeric or is less than zero or more than 100% (line level).	Correct the coinsurance percentage and reprocess.
EI029 (Status Code 1)	Invalid noncovered services code – benefits management (ITCIACI)	The subscriber-based benefits management noncovered services code submitted was not 1 or 2 (line level).	Correct the noncovered services code (benefits management) and reprocess.

Error/ Message Code	Description	Cause	Action
EI030 (Status Code 1)	Invalid noncovered days/visits/units – benefits management (ITCIACI)	The subscriber-based benefits management noncovered days/visits/units submitted was not numeric (line level).	Correct the noncovered days/visits/units and reprocess.
EI031 (Status Code 1)	Invalid maximum dollar amount allowed – benefits management (ITCIACI)	The subscriber-based benefits management maximum dollar amount allowed was not numeric or was less than zero (line level).	Correct the maximum dollar amount allowed and reprocess.
EI032 (Status Code 1)	Invalid dollar reduction amount – benefits management (ITCIACI)	The subscriber-based benefits management dollar reduction amount was not numeric or was less than zero (line level).	Correct the dollar reduction amount and reprocess.
EI033 (Status Code 1)	Invalid percentage reduction – benefits management (ITCIACI)	The subscriber-based benefits management percentage reduction was not numeric or was less than zero or exceeded 100% (line level).	Correct percentage factor and reprocess.
EI065 (Status Code 1)	Invalid claim level/line item adjudication code (ITCIACI)	The claim level/line item adjudication code is not 2 (claim level).	Correct the adjudication code and reprocess.
EI131 (Status Code 1)	Invalid copayment amount – 2 (ITCIACI)	The copayment amount -2 is not numeric or is less than zero (line level)	Correct the copayment amount - 2 and reprocess.
EI146 (Status Code 1)	Invalid line item count or line item maximum exceeded (ITCIACI)	The line item counter exceeded 23 occurrences for professional claims or 22 occurrences for institutional claims (claim level).	Correct the line item counter and reprocess.
EI147 (Status Code 1)	Set if any of the three claim level payment maximum remaining fields are not spaces or numeric and greater than or equal to \$0.	A value that is not spaces or is not a number greater than or equal to \$0 has been entered in any of the payment maximum remaining fields.	Review and correct data entered on the field.

Error/ Message Code	Description	Cause	Action
EI148 (Status Code 1)	Set if the payment maximum code does not contain a valid value.	Values in the payment maximum code field are not 0, 1, 2, 3, 4, 5, 6 or 9.	Review and correct data entered on the field.
EI149 (Status Code 1)	Set if the line level payment maximum field is not spaces or a number greater than or equal to \$0.	A value that is not spaces or is not a number greater than or equal to \$0 has been entered in the line level payment maximum field.	Review and correct data entered on the field.
EI150 (Status Code 1)	Invalid Subscriber Cost Sharing Sequence Code at the claim level	An invalid value for the cost sharing resequencing code was entered at the claim level on CA02	Review and correct the value
EI151 (Status Code 1)	Invalid Subscriber Cost Sharing Sequence Code at the line level	An invalid value for the cost sharing resequencing code was entered at the line level on CA03	Review and correct the value
<p style="text-align: center;">Pricing Data Validation and Edits within the ITCIACP</p> <p>These types of errors usually will require the processing Plan to contact the local Plan for additional information before reprocessing the claim.</p>			
EP010 (Status Code 1)	Invalid accommodation /ancillary/service code (ITCIACP)	The accommodation /ancillary/service code is not 1, 2, or 3 (line level).	Correct the accommodation /ancillary/service code and reprocess.
EP084 (Status Code 1)	Invalid service charge (ITCIACP)	Service charge is not numeric (line level).	Correct the service charge and reprocess.
EP085 (Status Code 1)	Invalid number of services (CP)	The number of services is not numeric (line level).	Correct the number of services and reprocess.
EP102 (Status Code 1)	Invalid accommodation days (ITCIACP)	The number of accommodation days is not numeric (line level).	Correct the number of accommodation days and reprocess.
EP103 (Status Code 1)	Invalid accommodation total charges (ITCIACP)	Accommodation total charge is not numeric (line level).	Correct the accommodation total charges and reprocess.

Error/ Message Code	Description	Cause	Action
EP107 (Status Code 1)	Invalid number of ancillary units (ITCIACP)	The number of ancillary units is not numeric (line level)	Correct the number of ancillary units and reprocess.
EP108 (Status Code 1)	Invalid ancillary total charges (ITCIACP)	Ancillary total charges is not numeric (line level).	Correct the ancillary total charges and reprocess.
EP133 (Status Code 1)	Invalid FDB invoking code (ITCIACP)	The invoking code is not 1 or 2 (claim level).	Correct the FDB invoking code and reprocess.
EP147 (Status Code 1)	Invalid line item count or line item maximum exceeded (ITCIACP)	The line item counter exceeded 23 occurrences for professional claims or 22 occurrences for institutional claims (claim level).	Correct the number of line items and reprocess.
EP148 (Status Code 1)	Inclusive Grouping Number, If present (not spaces or low values), must be a valid value (01 thru 99 only) (ITCIACP)	Inclusive Grouping Number at the line (for Pricing Method 42) is present and the value is other than 01 thru 99.	Correct the Inclusive Grouping Number to a valid number.
<p align="center">Special Pricing Conditions Validation and Edits Within the ITCIACP</p> <p>The output of the UPF calculator (ITCIACO) will define the calculated amount being applied to subscriber liability that resulted from the adjudication results and the special pricing input.</p>			

Error/ Message Code	Description	Cause	Action
EU019 (Status Code 1)	Multiple SF message codes (ITCIACP)	<p>Only one of these conditional SF message codes can be on the SF: U350, U400, U450, U800, U850 or U952</p> <p>(For future use)</p> <p>Only one of these surcharge action SF message codes can be at the operative level (claim or line item) based on the pricing method:</p> <p>U280 (only one surcharge SF message code currently is activated)</p> <p>(For future use)</p> <p>Only one of these supplemental action SF message codes can be at the operative level (claim or line item) based on the pricing method:</p> <p>U250 (only one supplemental SF message code currently is activated)</p>	Correct SF message codes and reprocess.
EU020 (Status Code 1)	Invalid special pricing conditions code (ITCIACP)	<p>Special pricing conditions code is required and must be a valid combination:</p> <p>If SF message code = U250, SP conditions code = 018</p> <p>If SF message code = U280, SP conditions code = 008</p> <p>If SF message code = U350, SP conditions code = 002, 003, 004</p> <p>If SF message code = U400, SP conditions code = 002, 003</p> <p>If SF message code = U450, SP conditions code = 002,</p> <p>If SF message code = U850, SP conditions code = 007</p> <p>If SF message code = U800, SP conditions code = 002</p> <p>If SF message code = U952, SP conditions code = 003</p>	Correct special pricing conditions codes and reprocess.

Error/ Message Code	Description	Cause	Action
EU021 (Status Code 1)	Missing special pricing conditions code (ITCIACP).	Special pricing conditions code is required for SF message codes U250, U280, U350, U400, U450, U800, U850 and U952 and must be a valid combination.	Correct special pricing conditions codes and reprocess.
EU022 (Status Code 1)	Invalid special pricing amount (ITCIACP)	Special pricing amount is required and is not numeric or is less than zero.	Correct special pricing conditions amount and reprocess.
EU023 (Status Code 1)	Invalid special pricing percent (ITCIACP)	Special pricing conditions percent is required and must be numeric or, for a surcharge, the special pricing conditions percent must not be negative.	Correct special pricing conditions percent and reprocess.
EU024 (Status Code 1)	SF action message without a corresponding pricing method.	A claim priced at the claim level has the action SF message code at the line item level or a claim priced at the line item level has the action SF message code at the claim level.	Contact the Host Plan for a revised SF.
EU025 (Status Code 1)	SF action message code is not on a primary line	An inclusively priced claim, priced at the line item level, has an action SF message code on a secondary line, rather than the primary line.	Contact the Host Plan for a revised SF.
EU026 (Status Code 1)	More than 1 applicable SF action message code (at the line or the claim level)		
EU027 (Status Code 1)	SF action message conflict.	The new "U270" SF message Code is only used at the claim level. Existing UPF Edit Messages EU022 (invalid Special Pricing Amount) or EU023 (invalid Special Pricing Percent) could also be issued	Request that host Plan re-issue SF
EU028 (Status Code 1)	Ensure SF message code U270 is used correctly	When a U270 is present: <ul style="list-style-type: none"> The claim type must be "11", "12" or "20" Class of provider is participating Provider Sanction Incur Date must be > or = '20140701' 	Correct adjudication input and reprocess

Error/ Message Code	Description	Cause	Action
<p style="text-align: center;">Unconditional SF Message Codes UPF will calculate the claim and return a Status Code 2 (review).</p>			
U001 U100 U150 U300 U600 ¹ U650 U700 U750 U900 U951 U953 U954	Unconditional SF message codes	Unconditional SF message codes included in the pricing data Input are passed in the output for review.	Review the additional information from the local Plan contained in the message and process the claim for payment or denial as indicated in the message, or contact the local Plan for additional information.
<p style="text-align: center;">Unconditional SF Message Code Descriptions</p>			
U001	Specific timeliness criteria that affect the discount apply to this claim.		
U100	If the Home Plan is not primary, either subtract the other carrier payment amount and then apply the discount or coordinate to charges at your option.		
U150	The charge data on the multiple surgeries as shown on this claim is actually a negotiated rate. If any part of the multiple surgery is noncovered or if benefit maximums apply, contact the Host Plan.		
U300	A state mandate applies to this claim. <i>Note: if applicable, days associated with this state mandate should be sent on a corresponding SINP record.</i>		
U600	Claim under review.		
U650	This claim is part of a larger claim that has been split because it exceeds \$99,999,999.99.		
U700	This claim is part of a National Transplant Network claim. Handle according to the policies and standards of the National Transplant Network.		
U701	Identifies a claim for which the charges are included under the primary global fee amount. This claim is passed to the Home Plan to permit proper adjudication of the global fee claim.		
U702	Identifies a claim for which the charges have not been included under the primary claim global fee amount. These claims are "stragglers" submitted to the Plan after the SF for the primary claim has been sent to the Home Plan.		
U703	Identifies a claim not previously identified as part of a global fee, but for a service for which the Host Plan has negotiated a global fee. This claim will be populated with the Host price and will be subject to the access fee. This message code will alert the Home Plan that a global fee is available if it wishes to seek an adjustment.		
U750	This managed care claim required investigation at the local Plan.		

¹ U602 will generate a review status out of HPA. Plans calling UPF directly will not encounter U602 as an unconditional message

Error/ Message Code	Description	Cause	Action
U900	The application of any subscriber liability to this claim will invalidate the discount		
U951	This service should not be adjudicated. Home Plans should not pay these lines and should not hold the subscriber liable for them. The Host Plan will rebill these lines separately.		
U953	This service must be paid at 100% of the PPO allowance or total charge (lesser of). If additional cost sharing must be applied, reject the claim as a handle direct (reject code 1058 or 1059).		
U954	This service must be paid at 100% of the PPO allowance. If additional cost sharing must be applied, reject the claim as a handle direct (reject code 1058 Or 1059).		
Conditional SF Message Codes			
Conditional SF message codes will be calculated by UPF and a status code 0 (successful) will be returned if the calculated subscriber liability does not exceed the condition. A status code 1 (error) will be returned if the calculated subscriber liability exceeds the condition. Conditional message codes are only valid at the claim level and only one of these message codes is allowed per claim.			
U350 U400 U450 U800 U850 U952	Conditional SF message code	Conditional claim level or line level SF message code included in the pricing data input.	Review the additional information from the local Plan contained In the SF message. Process the claim for payment or rejection based on subscriber's liability.
Conditional SF Message Code Descriptions			
U350	The application of a deductible of more than \$\$\$\$\$\$. cc , a copayment of more than \$\$\$\$\$\$. cc per day, or any percentage coinsurance will invalidate the discount on this claim.		
U400	The application of a deductible of more than \$\$\$\$\$\$. cc or a copayment of more than \$\$\$\$\$\$. cc will invalidate the discount on this claim.		
U450	The application of a deductible of more than \$\$\$\$\$\$. cc , or a copayment of more than \$\$\$\$\$\$. cc or any percentage coinsurance will invalidate the discount on this claim.		
U800	The application of any deductible to this claim will invalidate the discount.		
U850	The application of a managed care penalty that exceeds the total accommodation charges on the claim invalidates the discount. If a larger managed care penalty must be applied, change the pricing method to 01 (charges) and return a standard DF to the local Plan.		
U952	Payment may only be reduced by a copay not to exceed \$\$\$\$\$\$. cc . If additional cost sharing must be applied, reject the claim as a handle direct (reject code 1058 or 1059).		
Formats Database Edits Errors			
FM001 (Status Code 1)	Record not found on the FDB	No record for this SCCF serial number was found on the FDB.	Verify the correct SCCF serial number and reprocess.

Error/ Message Code	Description	Cause	Action
FM002 (Status Code 1)	Record exceeds maximum number of lines.	Claim submitted exceeds 999 lines.	Contact the local Plan to reprocess the claim by combining charges and/or splitting charges under a new SCCF serial number.
Parameter Database Edits Errors			
PM001 (Status Code 1)	Record not found on APPL_PARM	No 23 APPL_PARM record was found on the FDB.	Add the APPL_PARM 23 record
Relational Validation And Edits Within The ITCIACI			
RI001 (Status Code 1)	Total noncovered D/V/U exceeds total D/V/U claim level – (ITCIACI).	The sum of the noncovered D/V/U and the noncovered benefit management D/V/U is not equal to or is greater than the sum of the total days/visits/units.	Review total days/visits/units and sum of all noncovered days/visits/units, correct the fields accordingly and reprocess.
RI002 (Status Code 1)	Conflicting data between private room differential code and private room partial coverage code (claim level – ITCIACI).	Claim type is 11(II), private room differential code is 2, and private room partial coverage amount is not numeric or is less than zero, or Claim type is 11 (II), private room differential code is not 1 or 2, but the private room partial coverage amount is numeric and is greater than zero.	Review private room differential code and private room partial coverage amount , correct fields accordingly and reprocess.
RI003 (Status Code 1)	Conflict between the claim type and the private room differential code (claim Level – ITCIACI).	The private room differential code is 1, 2 or 3 and the claim type is not 11 (II) and/or the line type service code is not accommodation.	Review claim type, line type service code and private room differential code, correct fields accordingly and reprocess.
RI004 (Status Code 1)	The sum of charges for all line items does not equal total charges (Claim Level – ITCIACI).	The sum of all line item charges does not equal total charges.	Review the sum of all line item charges, correct total charges accordingly and reprocess.
RI005 (Status Code 1)	Conflict between claim type and line type code	Claim type is 11 or 12 (II/IO) and line type code is not 1 or 2, or claim type is 20 (P) and line type code is not 3.	Review claim type and accommodation/ancillary/service codes, correct fields accordingly and reprocess

Error/ Message Code	Description	Cause	Action
RI006 (Status Code 1)	Line type code is out of sequence for institutional claim type II (claim level – ITCIACI)	Claim type 11 (II) and accommodation lines did not precede ancillary service lines.	Accommodation lines must precede ancillary lines. Reorder the line accommodation/ ancillary/service codes and reprocess.
RI007 (Status Code 2)	Subscriber Cost Sharing Sequence code conflict (claim/line)	The cost sharing resequence codes should be used either at the claim level or the line level, not both. The claim-level value will take precedence over any line-level codes entered in error.	Plan may choose to bypass this error or correct the claim.
RI008 (Status Code 1)	Excess days data not valid	When the SF Message Code – Claim of U270 is present and when a “3” is entered in CIACI-PROV-SANC-IND, the new CIACI field (CIACI-EXCESS-DAYS) is numeric and greater than zero. When a “3” is not entered in CIACI-PROV-SANC-IND, the new CIACI field (CIACI-EXCESS-DAYS) must be zero.	Correct adjudication input and reprocess

Error/ Message Code	Description	Cause	Action
RI009 (Status Code 1)	Sub benefit mgmt penalties and provider sanctions can not be together	<p>Member / Provider sanction conflict.</p> <p>COMMON CAUSES: Provider Sanctions and Member Managed Care Penalties (except for a Member Managed Care Penalty associated with a Payment Reduction Reason Code of 'O') are not allowed on the same claim.</p> <p>The edit follows:</p> <ul style="list-style-type: none"> When the new ITCIACI field CIACI-PROV-SANC-IND is equal to a "2" or "3" (Home Plan is requesting that a sanction be applied if one exists on the SF) the following must be true or the edit will be set; <ul style="list-style-type: none"> CIACI-BMSP-NON-COV-SERV-CD must equal "1" (Covered) CIACI-BMSP-NON-COV-D-V-U must equal "0" CIACI-BMSP-MAX-DOL-ALLWD-X must be spaces CIACI-BMSP-DOL-RED cannot be greater than \$0.00 CIACI-BMSP-PCT-RED cannot be greater than zero 	
RI010 (Status Code 1)	If alternate pricing is on one line, it must be on all lines	<p>The edit will set if:</p> <p>If any line has a numeric value in the new field CIACI Alternate/Home Plan Priced Amount – Line (A155), then all lines must have a numeric value in this field.</p>	Correct adjudication input and reprocess.

Error/ Message Code	Description	Cause	Action
RI011 (Status Code 1)	Alternate pricing is not allowed on both claim and line	The edit will set if: Both CIACI Alternate/Home Plan Priced Amount – Claim (A154) is numeric and an occurrence of CIACI Alternate/Home Plan Priced Amount – Line (A155) is numeric.	Correct adjudication input and reprocess. When RI011 is issued, the Home Plan needs to determine if the alternate price should be set at either the claim (CIACI-ALT-HOME- PRC-AMT-CLM) or line (CIACI- ALT-HOME-PRC-AMT-LN) level. And then reprocess the claim.
RI012 (Status Code 1)	Conflict with claim level alternate pricing	The edit will set if: The adjudication input area (ITCIACI) Claim Level Alternate/Home Plan Priced Amount – Claim (A154) is numeric and a line on the claim has anyone of the following ITCIACI line non- covered reductions: Contractual Non-covered (CIACI- NON-COV-SERV-CD = 2) Contractual Non-covered DVU (CIACI-NON-COV-D-V-U greater than 0) Contractual Covered maximum (CIACI-MAX-DOL-ALLWD-X not = spaces) Benefit Management Non-covered (CIACI-BMSP-NON-COV-SERV- CD = 2) Benefit Management Non-covered DVU (CIACI-BMSP-NON-COV-D- V-U greater than 0) Benefit Management Covered maximum (CIACI-BMSP-MAX- DOL-ALLWD-X not = spaces)	When RI012 is issued, the Home Plan needs to reprocess the claim using the override function.
Relational Validation and Edits Within the ITCIACP			
RP001 (Status Code 1)	Invalid rule number (claim level/line level – ITCIACP)	The rule number (primary or secondary) is not numeric or, if numeric, is not found in the Rules Table.	Review pricing method and primary/secondary rule number. Verify rule number is appropriate for primary/secondary use, is in proper sequential order (three spaces followed by three numerics) and reprocess.

Error/ Message Code	Description	Cause	Action
RP002 (Status Code 1)	Invalid Pricing Method	<p>Claim Level – ITCIACP</p> <p>The claim level pricing method is spaces and the line level pricing method is spaces, or not numeric or not a valid pricing method, or</p> <p>The claim level pricing method is not 10, 20, 30 or 33, or</p> <p>The pricing method is 20, 30 or 33 and all the accommodation lines are priced separately, or</p> <p>The claim type is 12 (IO), the claim level pricing method is spaces and all the ancillary Lines are not priced, or</p> <p>The claim type is 12 (IO), the claim level pricing method is spaces and the ancillary lines are priced 42 or 43, or</p> <p>The claim type is 20 (Prof), the claim level pricing method is spaces and the service lines are priced at 42 or 43</p> <p>The claim level pricing method is (IO) percent of charges and one or more accommodation/ ancillary line items are priced separately, or</p> <p>Line Level – ITCIACP</p> <p>Claim level pricing method is (20) per diem or (30/33) DRG and one or more accommodation/ancillary line items are priced separately using pricing method (20) per diem, or</p> <p>The claim type is 12 (IO) and the claim level pricing method is spaces and the line level ancillary revenue codes are not priced at 10, 14, 15, 40, 41, 42 or 43, or</p> <p>The claim type is 20 (Prof) and one or more of the service lines are not priced at 10, 14, 15, 40, 41, 42 or 43</p>	<p>Review claim to determine which condition set the error. Correct the claim accordingly and reprocess.</p> <p>Bypass RP002 when Claim Type = Institutional Inpatient and Revenue Code = 0023 and total charges are equal to zero. Effective Release 10.2</p> <p>Bypass RP002 when Claim Type = Institutional Inpatient and Revenue Code = 0655 or 0656 and Pricing Methods are non-inclusive and accommodation line is not present. Effective Release 10.3</p> <p>Bypass RP002 when Claim Type = Institutional Inpatient and Revenue Code = 0655 or 0656 and Pricing Methods = 01 and accommodation line is not present. Effective Release 10.3</p>

Error/ Message Code	Description	Cause	Action
RP003 (Status Code 1)	Invalid rate/ allowance (line level – ITCIACP)	The claim type is 12 (IO) or 20 (Prof) and the line level pricing method is 14, 15, 20, 40 or 41 and the local rate/allowance is not numeric, or The line level pricing method is 42 or 43 and the primary line local rate/allowance is not numeric and/or the secondary line is not zero.	Correct the local rate/allowance and reprocess.
RP004 (Status Code 1)	Invalid percentage factor	Claim Level – ITCIACP – The pricing method is 10 or 33 and the claim level percentage factor is not numeric, or Line Level – ITCIACP – The line level pricing method is 10, 14, 15 or 43 and the line level percentage factor is not numeric.	Correct the percentage factor and reprocess.
RP005 (Status Code 1)	Invalid per diem rate (claim level – ITCIACP)	The claim level pricing method is 20 (per diem) and the all inclusive per diem rate is not numeric.	Correct the per diem rate and reprocess.
RP006 (Status Code 1)	Pricing information not found in FDB (claim level)	The FDB invoking code is 1 and the pricing data present indicator is not Y.	Invoke the FDB to retrieve the pricing data or pass a Plan-built ITCIACP area.
RP007 (Status Code 1)	Invalid case allowance amount (claim level – ITCIACP)	The claim level pricing method is 30 or 33 (DRG) and the case allowance amount is not numeric or is less than zero.	Correct the case allowance amount and reprocess.
Relational Validation and Edits between the ITCIACI And ITCIACP			
RP008 (Status Code 1)	Invalid private room rate (claim level – ITCIACP)	The claim type is 11 (II), the private room differential code is a 1 or 2 in the CI, the line service type is accommodation and the private room rate in the CP is not numeric.	Correct the private room rate and reprocess
RP009 (Status Code 1)	Invalid average semi-private room rate (claim level – ITCIACP)	The claim type is 11 (II), the private room differential code is a 1 or 2 in the CI, the line service type is accommodation and the average semi-private room rate in the CP is not numeric.	Correct the average semi- private room rate and reprocess.

Error/ Message Code	Description	Cause	Action
Relational Validation and Edits With the ITCIACP			
RP010 (Status Code 1)	The sum of all line item charges does not equal the total charges (claim level)	The sum of all line item charges does not equal the total charges.	Review the sum of all line item charges and correct the total charges accordingly.
RP011 (Status Code 1) Claim Or Line Level – ITCIACP	Invalid pricing method and rule combination	The pricing method and primary/secondary rules is not a valid combination.	Review the pricing method and rules selected and verify that the combination is valid for primary/secondary rules at the claim and/or line level. Correct the pricing method and/or the rules accordingly and reprocess.
RP012 (Status Code 1)	Invalid line type and revenue type code (line level – ITCIACP)	The line level line type and revenue type code do not agree.	Correct the line level line type and reprocess.
RP013 (Status Code 1)	If inclusive Grouping Number is present, PM must = 42	Inclusive Grouping number is present but Pricing Method is not 42.	Correct either the Inclusive Grouping Number or the Pricing Method.
RP014 (Status Code 1)	If there are multiple values of Inclusive Grouping Number, these must start from 01 and should be incremented by 01 only.	Inclusive Grouping Numbers are not consecutive numbers i.e. some numbers are missing in between.	Make the Inclusive Grouping Numbers as continuous numbers.
RP015 (Status Code 1)	For the lines with Pricing Method = 42, if any line has Inclusive Grouping Number present, then all lines must have a valid value of Inclusive Grouping Number	Some lines have inclusive grouping number and some lines do not.	Either populate inclusive grouping number on all the lines or space out from all of them (in that case, all lines will be assumed to be part of just one inclusive grouping).

Error/ Message Code	Description	Cause	Action
RP016 (Status Code 1)	UPF rules table conflict	The UPF rules table (IPP_UPF_RULE_FACTOR) has not been updated with the 14.0 version which increased the number of UPF factors from 16 to 20	Down load and apply the 14.0 UPF rules file from BCBSA and reprocess
Relational Edits between The ITCIACI/ITCIACP and the Rules Table			
RR001 (Error Code 1)	Adjudication results in the ITCIACI do not conform to the pricing information in ITCIACP. There are conflicting cross relational data between the ITCIACI and ITCIACP	The table entry count of line items in the CI does not match the table entry count of line items in the CP, or The claim type in the CI does not match the claim type in the CP, or Line level days/visits/units or the line level charges in the CI do not match the line level charges in the CP, or Total charges in the CI do not match the total charges in the CP or The line service type code in the CI does not match the line service type code in the CP.	Review all the data in the adjudication results (ITCIACI) and compare with the pricing data (ITCIACP). Correct accordingly and process.
RR002 (Error Code 1)	Rule does not support pricing method/claim calculation	Pricing method in the CP is 10, 14 or 15 and the sequence number of the pricing percentage factor in the Rules Table is not numeric, or The claim type is 11 (II) and the private room differential code in the CI is A 1, 2 or 3, and the sequence number of the private room differential factor in the Rules Table is not numeric.	Investigate the Rules Table, correct the sequence number and reprocess the claim.
RR003 (Status Code 1)	Provider sanction indicator must be valid	When the SF Message Code – Claim of U270 is present and when either a “1”, “2” or “3” is entered in CIACI-PROV-SANC-IND. When the SF Message Code – Claim of U270 is not present, CIACI-PROV- SANC-IND must contain blank.	Correct adjudication input and reprocess

Error/ Message Code	Description	Cause	Action
RR004 (Status Code 1)	Provider sanctions are only valid if U270 is present	When the SF Message Code – Claim of U270 is present and when CIACI-PROV-SANC-IND is equal to a “1”, “2” or a “3” (Home Plan has indicated that a Sanction shouldn’t or should be applied), that the U270 SF Message Code – Claim must be present.	Correct adjudication input and reprocess When RR004 is issued, the Home Plan needs to determine if there are any Member Managed Care Penalties that need to be applied and pass that information to UPF as is currently done or just indicate no Provider Sanction (CIACI-PROV-SANC-IND equal to a space).
RR007 (Status Code 1)	The ITCIACI Alternate/Home Priced Amount field claim and line level cannot be numeric.	The edit will set if: ITCIACI Alternate/Home Plan Priced Amount – Claim (A154) or any occurrence of ITCIACI Alternate/Home Plan Priced Amount – Line (A155) is numeric; AND any of the following is true: <ul style="list-style-type: none"> ITCIACP Delivery Method (D012) is not equal to A, B, C, D, E, F and 7 (Medicare Advantage); OR 8 (Medicaid) or The SF claim or line pricing method is not “charges (01) <ul style="list-style-type: none"> The original (SF) CIACP Pricing Method - Claim (P098) or CIACP Pricing Method – Line (P099) is not equal to ‘01’ 	Correct adjudication input and reprocess. When RR007 is issued, the Home Plan needs to input a space in both CIACI-ALT-HOME-PRC-AMT-CLM and all occurrences of CIACI-ALT-HOME-PRC-AMT-LN.

Error/ Message Code	Description	Cause	Action
Serious UPF System Errors			
XX003	System error – ITCP9242	Serious system error has occurred due to installation problem.	Contact your systems programmer or the ITS UPF Customer Support staff for assistance.
XX004	System error – ITCP9244		
XX005	System error – ITCP9246		
XX006	System error – ITCP9248		
XX007	System error – ITCP9250		
XX008	System error – ITCP9252		
XX009	System error – ITCP9258		
XX010	System error – ITCP9286		
XX012	System error – ITDRTE00		
XX017	System error - ITCP9206		
XX018	System error – ITCP1174		
XX019	System error – ITCP9356		
XX020	System-error – ITCP9378		
XX040	System-error – ITCP9700		
XX041	System-error – ITCP9702		
XX042	System-error – ITCP9704		
XX043	System-error – ITCP9706		
XX044	System-error – ITCP9708		

Error/ Message Code	Description	Cause	Action
XX045	System-error – ITCP9710		
XX046	System-error – ITCP9712		
XX047	System-error – ITCP9714		
XX048	System-error – ITCP9716		
XX049	System-error – ITCP9718		
XX050	System-error – ITCP9720		
XX051	System-error – ITCP9722		
XX052	System-error – ITCP9724		
XX053	System-error – ITCP9726		
XX054	System-error – ITCP9728		
XX055	System-error – ITCP9730		
XX056	System-error – ITCP9732		
XX057	System-error – ITCP0006		
XX058	System-error – ITCP9120		

System indicator codes and program condition return codes may be viewed in mainframe file BZAP.ITPROD.BASE.COMM.COPYLIB, Member Name ITCWSCC.

The UPF calculator produces the reports listed in Table 5-2 below. Following the table are samples of each report.

Table 5-2: UPF Calculator and Data Manager Reports

Number	Report Title	Report Description
ITCP9036-00	UPF Reconciliation Report	A control report that lists all claims processed by the UPF calculator.
ITCP9036-01	UPF Calculation Review Document: Error Report	A control report that lists all claims the calculator has flagged with an error.
ITCP9036-02	UPF Calculation Review Document: Review Report	A control report that lists all claims the calculator has flagged for review.
ITCP9036-03	UPF Calculation Review Document: No Calculation Required Report	A control report that lists all claims the calculator has identified as requiring no calculation.
ITCP9036-04	UPF Calculation Review Document: Sub Liability Different Report	A control report that lists all claims the calculator has identified as having a difference between Plan-calculated and calculator-computed subscriber liability.

UPF Reconciliation Report (ITCP9036-00)

REPORT ID : ITCP9036-00
RUN DATE : 05/28/97
RUN TIME : 10:15:14

INTER PLAN TELEPROCESSING SERVICES (ITS)
STANDARD CLAIMS COLLECTION FACILITY (SCCF)
UNIFORM PRICING FACILITY (UPF)
RECONCILIATION REPORT

PAGE : 001

SCCF SERIAL NO:/ CLM CNTL NO.	CLM TYPE	INCUR DATE	TOTAL CHARGES	PLAN BCBS	CALCULATED LIABILITY SUB	CALCULATED LIABILITY BCBS	CALCULATED LIABILITY SUB	STATUS
99319952270000100 CUTBACK1	II	09/03/1994	1,172.13			664.86	433.40	SUCCESSFUL
99319952270000200 CUTBACK2	II	09/09/1994	5,366.35			3,398.72	1,590.00	SUCCESSFUL
99319952270000300 CUTBACK3	II	05/03/1994	1,195.13	600.00	500.00	636.11	400.00	SUB LIAB DIFF
99319952270000400 CUTBACK4	II	11/03/1994	1,195.13	650.00	300.00	636.11	320.00	SUB LIAB DIFF
99319952270002200 CUTBACK22	II	09/11/1994	1,800.00					ERROR
99319952270002300 CUTBACK23	II	05/09/1994	2,700.00					ERROR
99319952270004300 CUTBACK43	IO	09/11/1994	53.00			35.00	.00	REVIEW
99319952270004800 CUTBACK48	IO	09/11/1994	175.00					NO CALC REQ
99319952270006800 CUTBACK68	P	09/04/1993	61.00					NO CALC REQ

REPORT TOTALS:

CLAIMS CALCULATED:

SUCCESSFUL	2	
REVIEW - CALCULATED WITH EXCEPTION	1	
SUB LIAB DIFF - SUBSCRIBER LIABILITY DIFFERENT	2	
TOTAL		5

CLAIMS NOT CALCULATED:

NO CALC REQ - NO CALCULATION REQUIRED	2	
ERROR - UNABLE TO CALCULATE	2	
TOTAL		4

TOTAL CLAIMS PROCESSED		9
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UPF Calculation Review Document: Error (ITCP9036-01)

REPORT ID : ITCP9036-01
RUN DATE : 05/28/97
RUN TIME : 10:15:14

INTER PLAN TELEPROCESSING SERVICES (ITS)
STANDARD CLAIMS COLLECTION FACILITY (SCCF)
UNIFORM PRICING FACILITY (UPF)
CALCULATION REVIEW DOCUMENT - ERROR

PAGE : 001

SCCF SERIAL NO: 99319952270002200 CLM CNTL NO: CUTBACK22
CLAIM TYPE: 11 PRICE MTD/PRIM RULE/SEC RULE: 20/006/014

MESSAGE CODES

UPF REASON CODES

DATE OF SERVICE	CODE	CHARGES	PRICE MTD/RULE	CALCULATED LIABILITY BCBS	LIABILITY SUB
	0120	700.00 *			
09/11/1994	0350	250.00 *			
09/11/1994	0320	500.00 *			
09/11/1994	0300	300.00 *			
09/11/1994	0250	50.00	10/001		
	INCL	1,750.00			

EC010

TOTAL: 1,800.00

* LINE ITEM IS INCLUDED AS PART OF THE INCLUSIVE CALCULATION

SCCF SERIAL NO: 99319952270002300 CLM CNTL NO: CUTBACK23
CLAIM TYPE: 11 PRICE MTD/PRIM RULE/SEC RULE: 20/007/017

MESSAGE CODES

UPF REASON CODES

DATE OF SERVICE	CODE	CHARGES	PRICE MTD/RULE	CALCULATED LIABILITY BCBS	LIABILITY SUB
	0120	900.00 *			
05/09/1994	0270	60.00 *			
05/09/1994	0300	1,000.00 *			
05/09/1994	0320	110.00 *			
05/09/1994	0500	80.00 *			
05/09/1994	0480	310.00 *			
05/09/1994	0730	240.00 *			
	INCL	2,700.00			

EC001

EC010

TOTAL: 2,700.00

* LINE ITEM IS INCLUDED AS PART OF THE INCLUSIVE CALCULATION

UPF Calculation Review Document: Review (ITCP9036-02)

REPORT TOTALS:

2 CLAIMS PROCESSED

REPORT ID : ITCP9036-02

RUN DATE : 05/28/97

RUN TIME : 10:15:14

INTER PLAN TELEPROCESSING SERVICES (ITS)
STANDARD CLAIMS COLLECTION FACILITY (SCCF)
UNIFORM PRICING FACILITY (UPF)
CALCULATION REVIEW DOCUMENT - REVIEW

PAGE : 001

SCCF SERIAL NO: 99319952270004300 CLM CNTL NO: CUTBACK43

CLAIM TYPE: 12 PRICE MTD/PRIM RULE/SEC RULE:

MESSAGE CODES

UPF REASON CODES

U100

EC021

DATE OF SERVICE	CODE	CHARGES	PRICE MTD/RULE	CALCULATED LIABILITY BCBS	LIABILITY SUB
09/11/1994	0300	36.00 *	42/006		
09/11/1994	0320	17.00 *	42/014		
	INCL	53.00		35.00	.00
TOTAL:		53.00		35.00	.00

* LINE ITEM IS INCLUDED AS PART OF THE INCLUSIVE CALCULATION

REPORT TOTALS:

1 CLAIMS PROCESSED

UPF Calculation Review Document: No Calculation Required (ITCP9036-03)

REPORT ID : ITCP9036-03
RUN DATE : 05/28/97
RUN TIME : 10:15:14

INTER PLAN TELEPROCESSING SERVICES (ITS)
STANDARD CLAIMS COLLECTION FACILITY (SCCF)
UNIFORM PRICING FACILITY (UPF)
CALCULATION REVIEW DOCUMENT - NO CALCULATION REQUIRED

PAGE : 001

SCCF SERIAL NO: 99319952270004800 CLM CNTL NO: CUTBACK48
CLAIM TYPE: 12 PRICE MTD/PRIM RULE/SEC RULE:

MESSAGE CODES

UPF REASON CODES

EG001

DATE OF SERVICE	CODE	CHARGES	PRICE MTD/RULE	CALCULATED LIABILITY BCBS	LIABILITY SUB
09/11/1994	0300	100.00	01/		
09/11/1994	0450	75.00	01/		
TOTAL:		175.00			

SCCF SERIAL NO: 99319952270006800 CLM CNTL NO: CUTBACK68
CLAIM TYPE: 20 PRICE MTD/PRIM RULE/SEC RULE:

MESSAGE CODES

UPF REASON CODES

EG001

DATE OF SERVICE	CODE	CHARGES	PRICE MTD/RULE	CALCULATED LIABILITY BCBS	LIABILITY SUB
09/04/1993	99212	61.00	01/		
TOTAL:		61.00			

REPORT TOTALS:

2 CLAIMS PROCESSED

UPF Calculation Review Document: Sub Liability Different (ITCP9036-04)

REPORT ID : ITCP9036-04
RUN DATE : 05/28/97
RUN TIME : 10:15:14

INTER PLAN TELEPROCESSING SERVICES (ITS)
STANDARD CLAIMS COLLECTION FACILITY (SCCF)
UNIFORM PRICING FACILITY (UPF)
CALCULATION REVIEW DOCUMENT - SUB LIABILITY DIFFERENT

PAGE : 001

SCCF SERIAL NO: 99319952270000300 CLM CNTL NO: CUTBACK3
CLAIM TYPE: 11 PRICE MTD/PRIM RULE/SEC RULE: 10/003/

MESSAGE CODES

UPF REASON CODES

EC019

DATE OF SERVICE	CODE	CHARGES	PRICE MTD/RULE	CALCULATED BCBS	LIABILITY SUB
	0120	800.00		320.00	400.00
05/03/1994	0250	18.13		14.51	.00
05/03/1994	0270	79.00		63.20	.00
05/03/1994	0300	93.00		74.40	.00
05/03/1994	0320	130.00		104.00	.00
05/03/1994	0450	75.00		60.00	.00
TOTAL:		1,195.13		636.11	400.00

SCCF SERIAL NO: 99319952270000400 CLM CNTL NO: CUTBACK4
CLAIM TYPE: 11 PRICE MTD/PRIM RULE/SEC RULE: 10/013/

MESSAGE CODES

UPF REASON CODES

EC019

DATE OF SERVICE	CODE	CHARGES	PRICE MTD/RULE	CALCULATED BCBS	LIABILITY SUB
	0120	800.00		320.00	320.00
11/03/1994	0250	18.13		14.51	.00
11/03/1994	0270	79.00		63.20	.00
11/03/1994	0300	93.00		74.40	.00
11/03/1994	0320	130.00		104.00	.00
11/03/1994	0450	75.00		60.00	.00
TOTAL:		1,195.13		636.11	320.00

REPORT TOTALS:

2 CLAIMS PROCESSED

OPL Message Codes

MSG Code	Type Of Message	Description	Cause	Action
CX001	Error Status Code 1	COB was not calculated; there was an error in the UPF primary calculator (ITCIACO).	An error occurred in the UPF primary calculator before the invocation of the UPF COB calculator and no COB calculations were performed. The CX001 message code appears in the ITCIACOP area.	Correct the error in the UPF primary calculator and reprocess.
CX002	Error Status Code 1	COB was not calculated; there was an error in the UPF COB calculator (ITCIACOP)	An error (any EOxxx, ROxxx, or XXxxx error message) occurred in the UPF COB calculator and no COB calculations were performed. The CX002 message code appears in the ITCIACO area.	Correct the error in the UPF COB calculator and reprocess.
CX003	Review status code 2	One or more review messages were issued by the UPF primary calculator (ITCIACO).	Review message occurred in the UPF primary calculator. The CX003 message code appears in the ITCIACOP area	Review the claim and accept the results or reprocess.
CX004	Review status code 2	One or more review messages were issued by the UPF COB calculator (ITCIACOP).	Review message occurred in the UPF COB calculator. The CX004 message code appears in the ITCIACO area.	Review the claim and accept the results or reprocess.
EO001	Review status code 2	The COB ITS allowance is greater than the charge, COB method 010, SPPQC=1.	Indicates to the Home Plan to review the claim because the price is greater than the charge. Calculations were performed based on the greater of ITS allowance or charge. This review message can appear at the claim and/or the line item level.	Review the claim and accept the results or reprocess.
EO002	Error status code 1	Invalid claim type (ITCIACIP)	Claim type was not 11, 12 or 20.	Correct the claim type and reprocess.
EO003	Error status code 1	Invalid total charges (ITCIACIP)	Total charges are not numeric or total charges are less than zero (claim level).	Correct total charges and reprocess.

MSG Code	Type Of Message	Description	Cause	Action
EO005	Error status code 1	Invalid COB calculation method (ITCIACIP)	COB calculation method was not 010, 020, 030, 040 or 050.	Correct COB calculation method and reprocess.
EO006	Error status code 1	Invalid total other carrier paid amount (ITCIACIP)	Total other carrier paid amount is not numeric or is less than zero (claim level).	Correct total other carrier paid amount and reprocess.
EO007	Error status code 1	Invalid secondary payer pricing qualifier code (ITCIACIP)	Secondary payer pricing qualifier code is not 1, 2 or 3.	Correct the secondary payer pricing qualifier code in the ITCIACIP and reprocess.
EO009	Error status code 1	Invalid line item count or line item maximum exceeded (ITCIACIP)	The line item counter exceeded 50 occurrences for professional claims or 998 occurrences for institutional claims (claim level) or is not numeric.	Correct the line item counter and reprocess.
EO010	Error status code 1	Invalid accommodation/ ancillary/service code (ITCIACIP)	The accommodation/ ancillary/service code is not 1, 2 or 3 (line level).	Correct the accommodation/ ancillary/service code and reprocess.
EO011	Error status code 1	Invalid number of services (ITCIACIP)	The number of services is not numeric (line level) or is less than zero.	Correct the number of services and reprocess.
EO012	Error status code 1	Invalid service charge (ITCIACIP)	The service charge is not numeric or is less than zero (line level).	Correct the service charge and reprocess.
EO013	Error status code 1	Invalid other carrier paid amount (ITCIACIP)	The other carrier paid amount is not numeric or less than zero (line level).	Correct the line level other carrier paid amount and reprocess.
EO014	Error status code 1	Invalid other carrier covered indicator (ITCIACIP)	The other carrier covered indicator is not equal to Y or N (line level).	Correct the other carrier covered indicator and reprocess.
EO015	Error status code 1	Invalid BCBS payment amount (ITCIACO)	The BCBS payment amount passed in the ITCIACO to the COB calculator is not numeric (claim level).	Correct the BCBS payment amount and reprocess.
EO016	Error status code 1	Invalid subscriber liability (ITCIACO)	The subscriber liability passed in the ITCIACO to the COB calculator is not numeric (claim level).	Correct the subscriber liability and reprocess.
EO017	Error status code 1	Invalid line status code (ITCIACO)	The line status code passed in the ITCIACO to the COB calculator is equal to 1 (line level).	Correct the line status code and reprocess.

MSG Code	Type Of Message	Description	Cause	Action
EO018	Error status code 1	Invalid factor (ITCIACO)	One or more of the ITCIACO line level factors (service limitations, cost sharing) is not numeric.	Correct the appropriate line level factor and reprocess.
EO019	Error status code 1	Invalid claim status code (ITCIACO)	The claim status code passed in the ITCIACO to the COB calculator is not equal to 0 or 1 or 2 or 3 or 4.	Correct the claim status code and reprocess.
EO020	Error status code 1	Invalid calculation type (ITCIACO)	The calculation type passed in the ITCIACO to the COB calculator is not equal to the calculation type determined by the pricing contained in the ITCIACP area passed to the COB calculator. Valid values are 10, 20 and 21.	Correct the calculation type and reprocess.
EO021	Error status code 1	Invalid line status code (ITCIACO)	The line status code passed in the ITCIACO to the COB calculator is not equal to 0 or 9 (line level).	Correct the line status code and reprocess.
RO001	Error status code 1	The sum of all line item charges does not equal total charges (ITCIACIP)	The sum of all line item charges does not equal total charges.	Review the sum of all line item charges, correct the total charges accordingly and reprocess.

MSG Code	Type Of Message	Description	Cause	Action
RO002	Error status code 1	The other carrier paid amount must be entered at either the claim level or at the line level, but not both (ITCIACIP).	The COB calculator will accept only other carrier paid amounts in the ITCIACIP at either the line or claim level.	Review whether the other carrier paid amount should be entered at the line level or the claim level. If provided at the claim level, the COB calculator will prorate the claim level other carrier paid amount to the corresponding line other carrier paid amount using the charge-based proration method. The line level other carrier paid amount must be zero on input. If the other carrier paid amount is provided at the line level, then the claim level other carrier paid amount must be set to zero. Correct and reprocess.
RO003	Error status code 1	SCCF serial number mismatch	The SCCF serial number on the ITCIACO passed to the COB calculator does not match the SCCF serial number contained in the ITCIACI.	Review the serial numbers and determine the reason for the mismatch. Correct the serial number and reprocess.
RO004	Error status code 1	The line item counter of the ITCIACO does not equal the line item counter determined by the COB calculator.	The line item counter on the ITCIACO passed to the COB calculator does not equal the line item counter determined by the COB calculator.	Review the data in the ITCIACO passed to the COB calculator and compare with the line item counter determined by the COB calculator. Most likely cause: the pricing method altered indicator is set incorrectly, the passed ITCIACO is non-inclusive and the ITCIACO determined by the COB calculator is inclusive. Correct and reprocess.

MSG Code	Type Of Message	Description	Cause	Action
RO005	Error status code 1	Line charges mismatch	The line charge on the ITCIACO passed to the COB calculator does not equal the line charge determined by the COB calculator.	Review the line charges in the ITCIACO passed to the COB calculator and compare with the line charges determined by the COB calculator. Correct the line charges accordingly and reprocess.
RO006	Error status code 1	Line status code mismatch	The line status code passed in the ITCIACO to the COB calculator is not equal to the line status code determined by the COB calculator (line level).	Compare the line status codes of the ITCIACO passed to the COB calculator with the line status codes determined by the COB calculator. Most likely cause: the pricing method altered indicator is set incorrectly, the passed ITCIACO is non-inclusive and the ITCIACO determined by the COB calculator is inclusive. Correct and reprocess.
RO007	Error status code 1	Invalid pricing method altered indicator.	The pricing method altered Indicator is equal to Y and the SIAPC-FUNCTION-CD-SUB is not equal to UZ (process COB only).	Correct the pricing method altered indicator and reprocess.
RO008	Error status code 1	Sum of all line remaining payment or allowed amount is not equal to the BCBS payment amount (ITCIACO)	Sum of all line remaining payment or allowed amount in the ITCIACO passed to the COB calculator is not equal to the BCBS payment amount (claim level – ITCIACO).	Review the remaining payment or allowed amounts in the ITCIACO passed to the COB calculator and the total claim level BCBS payment amount. Correct the BCBS payment amount or the remaining payment amounts accordingly and reprocess.

MSG Code	Type Of Message	Description	Cause	Action
RO009	Error status code 1	Sum of all line subscriber liability amounts is not equal to the total subscriber liability amount (ITCIACO)	Sum of all line subscriber liability amounts in the ITCIACO passed to the COB calculator is not equal to the total subscriber liability amount (claim level – ITCIACO).	Review the line level subscriber liability amounts in the ITCIACO passed to the COB calculator and the total claim level subscriber liability amount. Correct the line level or claim level amounts accordingly and reprocess.
RO010	Error status code 1	Sum of individual factors subscriber liability is not equal to the line level subscriber liability (ITCIACO)	Sum of individual subscriber liability factors in the ITCIACO passed to the COB calculator is not equal to the line level subscriber liability (ITCIACO).	Review the line level subscriber liability factor amounts in the ITCIACO passed to the COB calculator and the total line level subscriber liability amount. Correct the individual factor(s) amount level or line level amount accordingly and reprocess.
RO011	Error status Code 1	The line Item counter for the CP is not equal to the line Item counter for the CIP (ITCIACP/ITCIACIP)	The line Item counter for the ITCIACP is not equal to the line Item counter for the ITCIACIP (ITCIACP/ITCIACIP).	Correct the line Item counter and reprocess.
XX040	Serious UPF system error ITCP9700		System error	Contact your systems programmer or the ITS UPF Customer Support staff for assistance.
XX041	Serious UPF system error ITCP9702		System error	Contact your systems programmer or the ITS UPF Customer Support staff for assistance.
XX042	Serious UPF system error ITCP9704		System error	Contact your systems programmer or the ITS UPF Customer Support staff for assistance.

MSG Code	Type Of Message	Description	Cause	Action
XX043	Serious UPF system error ITCP9706		System error	Contact your systems programmer or the ITS UPF Customer Support staff for assistance.
XX044	Serious UPF system error ITCP9708		System error	Contact your systems programmer or the ITS UPF Customer Support staff for assistance.
XX045	Serious UPF system error ITCP9710		System error	Contact your systems programmer or the ITS UPF Customer Support staff for assistance.
XX046	Serious UPF system error ITCP9712		System error	Contact your systems programmer or the ITS UPF Customer Support staff for assistance.
XX047	Serious UPF system error ITCP9714		System error	Contact your systems programmer or the ITS UPF Customer Support staff for assistance.
XX048	Serious UPF system error ltcp9716		System error	Contact your systems programmer or the ITS UPF Customer Support staff for assistance.
XX049	Serious UPF system error ITCP9718		System error	Contact your systems programmer or the ITS UPF Customer Support staff for assistance.
XX050	Serious UPF system error ITCP9720		System error	Contact your systems programmer or the ITS UPF Customer Support staff for assistance.
XX051	Serious UPF system error ltcp9722		System error	Contact your systems programmer or the ITS UPF Customer Support staff for assistance.

MSG Code	Type Of Message	Description	Cause	Action
XX052	Serious UPF system error ITCP9724		System error	Contact your systems programmer or the ITS UPF Customer Support staff for assistance.
XX053	Serious UPF system error ITCP9726		System error	Contact your systems programmer or the ITS UPF Customer Support staff for assistance.