

Release 1808

Service Request 82112
Change MCB Calculation for IX Lecturers Paid 9/9
or 9/10

Detail Design

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Introduction

Service Request 82112

Service Request 82112 asks for a change in the Medical Contribution Base (MCB) calculation for represented lecturers in the IX bargaining unit who are paid over either nine months or ten months. This calculation occurs in the EDB update and maintenance processes and in the annual Benefits Premium Audit process (PPP570).

In addition, the service request asks for a one-time process that will update the EDB with a recalculated next year MCB (originally calculated by PPP570 in January 2008). The employee's EDB record will only be updated if the recalculated next year MCB is lower than the existing next year MCB. The one-time process will produce an EDB change file and a tab-delimited reporting file.

Overview of PPS Modifications

One-time Recalculation Process

The MCB that will be used for 2009 premiums is MCB – Next Year (EDB 0290). This value was set by the January 2008 run of PPP570, and was set as needed by PPEI720 during EDB updates for employees newly eligible for benefits since then.

The one-time recalculation process will recalculate the MCB using the current EDB for the affected population. If the recalculated MCB is lower than the existing MCB – Next Year, the EDB will be updated in place.

EDB File Maintenance Process

The EDB File Maintenance process (PPEI720) will be modified to prorate the annualized distribution pay amount in the calculation of MCBs.

Benefits Premium Audit

The Benefits Premium Audit process (PPP570) will be modified to prorate the annualized distribution pay amount in the calculation of MCBs.

Programs

One Time Programs

PPOT1808

This one-time program will be developed to recalculate next year MCBs. It will have a parameter file that will allow an UPDATE mode and a REPORT mode; both modes will produce all of the output files, but the UPDATE mode is the only one that will actually update the EDB. The parameter file will also contain a date (effective date) that will be used to determine which distributions are active. The parameter file will be validated for the parameter file ID, the UPDATE or REPORT (or blank) mode and the effective date.

All employees who have a current IX/C appointment and are paid over either nine months or ten months will be selected for the recalculation process. Also, the employee must have an Employment Status (EDB 0144) of A, N, P or I and a Benefits Eligibility Level Indicator (BELI, EDB 0360) of 1, 2, 3, or 4 to be included. All processing requiring an effective date will use the effective date from the parameter file.

The next year MCB will be recalculated using the same process used in PPO1785A (Release 1785).

For each employee, all appointments will be selected. For each appointment, the distributions are selected if the distribution begin date is less than or equal to the effective date and the distribution end date is greater than or equal to the effective date.

An annualized pay rate will be calculated for the distribution using the same logic used in PPO1785A (Release 1785). In addition, the annualized amount is prorated if the associated appointment meets the following criteria:

- Appointment Representation Code (EDB2031) = "C"
- Appointment Title Unit Code (EDB2029) = "IX"
- Academic Pay Period Code (TCT2190) associated with the appointment level title code = "1"

System Parameter 060 will be used to identify whether a campus is on the quarter system or the semester system. For all campuses on the quarter system, the annualized distribution pay amount should be multiplied by .75 if the above criteria are met. For all campuses on the semester system, the annualized distribution pay amount should be multiplied by .8333 if the above criteria are met.

The one-time program will update the EDB in place if the recalculated next year MCB is lower than the existing next year MCB. It will create an EDB change file for use by PPP180; it will also create a tab-delimited electronic reporting file.

New and Modified Programs

PPEI720

PPEI720 will be modified to prorate the annualized distribution pay amount in the calculation of MCBs. The annualized distribution pay amount is prorated if the associated appointment meets the following criteria:

- Appointment Representation Code (EDB2031) = "C"
- Appointment Title Unit Code (EDB2029) = "IX"
- Academic Pay Period Code (TCT2190) associated with the appointment level title code = "1"

System Parameter 060 will be used to identify whether a campus is on the quarter system or the semester system. For all campuses on the quarter system, the annualized distribution pay amount should be multiplied by .75 if the above criteria are met. For all campuses on the semester system, the annualized distribution pay amount should be multiplied by .8333 if the above criteria are met.

PPP570

PPP570 will be modified to prorate the annualized distribution pay amount in the calculation of MCBs. The annualized distribution pay amount is prorated if the associated appointment meets the following criteria:

- Appointment Representation Code (EDB2031) = "C"
- Appointment Title Unit Code (EDB2029) = "IX"
- Academic Pay Period Code (TCT2190) associated with the appointment level title code = "1"

System Parameter 060 will be used to identify whether a campus is on the quarter system or the semester system. For all campuses on the quarter system, the annualized distribution pay amount should be multiplied by .75 if the above criteria are met. For all campuses on the semester system, the annualized distribution pay amount should be multiplied by .8333 if the above criteria are met.

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Bind Members

One-Time Binds

PPOT1808

This plan bind will be created for one-time program PPOT1808.

New and Modified Binds

PPP570

This plan bind will be modified to include PPTCTUTL.

JCL Changes

PPOT1808

Sample JCL will be provided for one-time program PPOT1808