

Attachment 3: Algorithm for Determination of Loan Extraction or Bypass for LPIF

Note: The algorithm will process until a loan is either extracted or bypassed. END denotes the completion of the algorithm and the determination of either extraction or bypass.

1. Is the loan's guaranty date on or after 10/01/1999 and on or before MM/DD/CCYY*?
 - If yes, proceed to step 2.
 - If no, bypass loan END.

2. Is the guarantor the originator of the loan?
 - If yes, proceed to step 3.
 - If no, extract loan—Use sum of disbursement amounts made while guarantor has held the loan AND on or after 10/01/1999 and on or before MM/DD/CCYY* for LPIF calculation.

3. Is the most recent disbursement date after MM/DD/CCYY*?
 - If yes, extract loan—Use sum of disbursement amounts made on or before MM/DD/CCYY* for LPIF calculation.
 - If no, extract loan—Use cumulative disbursement amount on the latest disbursement record for LPIF calculation.

Note: Because edits disallow disbursement dates prior to guaranty date for loans included in the LPIF calculation (and for which the guaranty agency is the originating guarantor), calculation of disbursements in step 3 are by definition for dates on or after 10/01/1999 and on or before MM/DD/CCYY*.

*MM/DD/CCYY is adjusted based on the year and quarter. For example, for LPIF calculated for FY 2000:

If the quarter is . . .	The MM/DD/CCYY is . . .
1	12/31/1999
2	03/31/2000
3	06/30/2000
4	09/30/2000