



## Address Element Correction Calculator Instructions

The [AEC Calculator](#) estimates the potential return on investment for mailers utilizing AEC/AECII<sup>®</sup> service based on the assumption that records submitted to AEC/AECII currently do not ZIP + 4<sup>®</sup> or DPV<sup>®</sup> validate to the primary number.

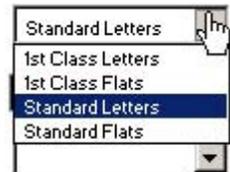
For a comprehensive list of all rates, visit [www.usps.com](http://www.usps.com).

**Utilizing the AEC Calculator** — Follow the instructions below to input estimated mailing information:

**AEC Candidate Record Count** Enter the number of records processed through AEC/AECII (*For discount criteria: minimum pieces for First-Class Mail<sup>®</sup> service = 500; minimum pieces for Standard Mail<sup>®</sup> = 200*).

**Annual Mailing Frequency** Enter the number of mailings per year that will include the candidate.

**Mail Class** Choose the mail class for your mailings (*First-Class flats or letters; Standard flats or letters*).



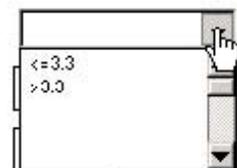
**Standard Mail Entry Discount** If the selected mail class is Standard Mail, choose the mailing point of entry (*DBMC, DSCF, DDU*).



**Sortation** Select the type of sortation in which mail is prepared. (*Presorted Basic, Presorted 3/5, Mixed AADC, AADC, 3 Digit*).



**Mail Weight** Select the weight of mail for your standard mailing (*less than 3.3 lbs. or more than 3.3 lbs.*)



**AEC Customer Correction Rate (Optional)** Enter the correction rate for your returned AEC records (*the default correction rate of 32% will be calculated if this item is left blank*).

**Customer Correction Rate presented to AECII (Optional)** Enter the correction rate for your returned AEC II records (*the default correction rate of 62% will be calculated if this item is left blank*).

**Reading the Results** — Results provide estimated postage savings based on the criteria entered into the calculator. Results may vary.

<i>Est. Nbr AEC Corrected Rec's</i>	Estimated number of AEC corrected records based on the customer correction rate entered or the default AEC 32% correction rate.
<i>Est. Rec's Presented to AEC II</i>	Estimated number of records to be process through AECII ( <i>after AEC processing</i> ).
<i>Est. Nbr AECII Corrected Rec's</i>	Estimated number of AECII corrected records based on the customer correction rate entered or the AECII 62% correction rate.
<i>Correction Cost</i>	Total or by record. The cost of AEC/AECII service based on the data entered in the AEC calculator. The Correction Cost does not account for minimum fees associated with AEC and/or AEC II if record counts do not meet minimum thresholds.
<i>Savings Per Mailing</i>	This amount reflects calculations based on your selected mailing criteria maximum postage vs. potential discount rates for your selected mailing criteria.
<i>Return On Investment per record</i>	The estimated return on investment per record when utilizing AEC/AECII service.
<i>Mailings to recoup AEC Cost</i>	This number represents the number of mailings a mailer will need to initiate to recoup the cost of AEC/AECII processing
<i>Total Annualized Savings based on frequency of mailings</i>	Total estimated annual savings, minus the investment cost of AEC/AECII processing.
<i>Max Retail Rate Per Piece</i>	Maximum postage rate per mailpiece.
<i>Discount Rate</i>	Discount postage rate per mailpiece.

For more information regarding the AEC Calculator, visit the [RIBBS™](http://ribbs.usps.gov) website at <http://ribbs.usps.gov> or contact AEC Support at 1-800-238-3150.