![UNITED STATES POSTAL SERVICE]

# Address Element Correction
## *Calculator Instructions*

The AEC Calculator estimates the potential return on investment for mailers utilizing AEC/AECII® service based on the assumption that records submitted to AEC/AECII currently do not ZIP + 4® or DPV® validate to the primary number.
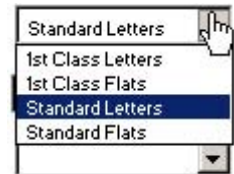
For a comprehensive list of all rates, visit www.usps.com.

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

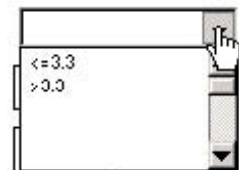| | |
|---|---|
| *AEC Candidate Record Count* | Enter the number of records processed through AEC/AECII *(For discount criteria: minimum pieces for First-Class Mail® service = 500; minimum pieces for Standard Mail® = 200)*. |
| *Annual Mailing Frequency* | Enter the number of mailings per year that 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 28% 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 60% 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.

| | |
|---|---|
| *Est. Nbr AEC Corrected Rec's* | Estimated number of AEC corrected records based on the customer correction rate entered or the default AEC 28% correction rate. |
| *Est. Rec's Presented to AECII* | Estimated number of records to be process through AECII *(after AEC processing)*. |
| *Est. Nbr AECII Corrected Rec's* | Estimated number of AECII corrected records based on the customer correction rate entered or the AECII 60% correction rate. |
| *Correction Cost* | 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. |
| *Savings Per Mailing* | This amount reflects calculations based on your selected mailing criteria maximum postage vs. potential discount rates for your selected mailing criteria. |
| *Return On Investment per record* | The estimated return on investment per record when utilizing AEC/AECII service. |
| *Mailings to recoup AEC Cost* | This number represents the number of mailings a mailer will need to initiate to recoup the cost of AEC/AECII processing |
| *Total Annualized Savings based on frequency of mailings* | Total estimated annual savings, minus the investment cost of AEC/AECII processing. |
| *Max Retail Rate Per Piece* | Maximum postage rate per mailpiece. |
| *Discount Rate* | Discount postage rate per mailpiece. |

For more information regarding AEC, visit the RIBBS® website at http://ribbs.usps.gov/aec.htm or contact AEC Support at 1-800-238-3150.