



Teachers Retirement System of Georgia

Employer Contribution Record Layout

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Employer Contribution Record Layout

Employers that report contribution and member employment information electronically (by generating a computer file) must generate the file in a format specified by TRSGA.

The following pages contain technical format and data requirements on:

- Overall rules relating to the revised file format
- The fixed length file format
 - The Report Header Record Format
 - The Detail Contribution Transaction Record Format
 - The Report Trailer Record Format
- The variable length (tab delimited or comma separated) file format
 - The Report Header Record Format
 - The Detail Contribution Transaction Record Format
 - The Report Trailer Record Format

Overall Rules Relating to the Revised File Format

1. Contribution records will be read sequentially by TRSGA. They must be submitted by employers in the following order: Report Header Record, then the Detail Transaction Record(s) followed by the Report Trailer Record.
2. Files that are improperly formatted, or contain invalid data (e.g., text data in numeric field) cannot be processed. TRSGA will reject the report and require the employer to resubmit the file in the correct format with valid data.
3. Employers that use the TRSGA file format for contribution submission will be able to send their files using File Transfer Protocol (FTP).
4. New Members or rehires may now be enrolled electronically. Employers must additionally provide SSN, Name, Date of Birth, Gender, Address information and TRS Eligibility Date for new member auto-enrollment. Name and address changes of existing members must also be reported electronically in this file.
5. Fields are listed as 'Optional' if TRSGA can process the record without the field being populated by the employer. Optional fields may or may not be optional to affect a given update to a member's demographic data; for example, to update an address, the address fields must be populated.
6. Employers have the option to send variable length tab-delimited (or comma separated) files instead of a fixed length file. Format Style field in the header must specify the format style of the report submitted by the employer.
7. Employers can now include prior period adjustments within the contribution detail file for the current report month. For prior period adjustment transactions, posting month must be prior to report month in the detail record. There must be a transaction previously submitted in that posting month for which employer is reporting a prior period adjustment.
8. Employers can now include multiple retroactive payments within the contribution detail file for the current report month. For retroactive contribution transactions, posting month must be prior to report month in the detail record. Employers must include a separate record for each posting month for a retroactive payment. Employers must refrain from reporting retroactive payments as a single contribution record, which will result in inflated salary and contributions in a single month.

| |
|---------------------------|
| Report Header Record |
| Detail Transaction Record |
| Detail Transaction Record |
| Detail Transaction Record |
| ... |
| Report Trailer Record |

-
9. Employers must report a termination reason code when reporting termination date. All subsequent contributions after termination date for the same employment must include termination reason code and termination date. TRS Eligibility date must be reported on the first contribution submitted for new hires and rehires.
 10. Text fields such as First or Last Name may be all uppercase letters, all lower case, or mixed case based upon the employer's preference.
 11. The system at TRSGA will perform various "edits" on the data reported by employers to determine if the amounts can actually be posted to individual member accounts. When certain discrepancies are found, the system will not post incoming transaction amounts to a member account. Instead, an error code will be assigned to the transaction and one of TRSGA's staff members will contact the employer to resolve the differences.
 12. Electronic contribution files must be named as follows: 'yyyymmAAAAAAAA.TTT' where TTT is the file extension and must be the three-character report type, yyyymm is the report month, and AAAAAAAAA is an alphanumeric employer code that is four to eight characters long. For example:
 - The file name for the September 2004 contribution report from 6671 - Gwinnett County Schools must be '**2004096671.TRS**'
 - The file name for the January 2005 contribution report from T302 - Cooperative Extension Service must be '**200501T302.TRS**'

Revised Fixed length File Format

Following are some rules relating to the file format with fixed length fields.

- Format Style field in the header must be set to ‘F’ designating fixed length fields.
- Amount fields such as the Employee Contribution, must be zero filled, right justified use two decimal positions and include the decimal point. For example, if the employee contribution is \$143.75 then 000143.75 must be placed in the Employee Contribution field. In addition, if the employee contribution is \$143 then 000143.00 must be placed in the Employee Contribution field.
- Alphanumeric Text fields, such as First Name, Last Name, Primary Address, etc. must be left justified, and right filled with spaces.
- Do not include the +/- sign in an amount field. There is a separate corresponding sign field for every amount field in the detail record format.
- Optional fields must be reported filled with spaces if no data is reported.

Contribution Report Header Record Format (Fixed Length)

The following table contains the record format for a Header Record. It is a summary of the detail transaction data. Employers must submit one Header Record in the first row of the file. This record must identify the report type, employer and report month.

| <i>Columns From Thru Total</i> | | | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|--|-----|---|--------------------------------|-------------------|---|---|--|
| 001 | 001 | 1 | Required | Record Type | Field designating this as a header, detail or footer record | Alphanumeric H = Header Record | <ul style="list-style-type: none"> ▪ This field must contain a value of “H” since this is a header record |
| 002 | 002 | 1 | Required | Format Style | Field designating the report format style being submitted (i.e. fixed length fields vs. tab delimited fields) | Alphanumeric F = Fixed length | <ul style="list-style-type: none"> ▪ This field must contain a value of “F” for all reports submitted in the new format with fixed length fields as in the record layout described in this document |
| 003 | 005 | 3 | Required | Format Version | Identifies the version of the file format that the | Alphanumeric 001 = Version ‘001’ of | <ul style="list-style-type: none"> ▪ Field designating the version of the file format used |

| <i>Columns From Thru Total</i> | | | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|--------------------------------|-----|-----|----------------------------|--------------------|---|--|--|
| | | | | | employer is currently using | file format | <ul style="list-style-type: none"> This field must contain a value of "001" for all reports submitted in the new format |
| 006 | 008 | 3 | Required | Report Type | Identifies the type of report submitted | TRS | <ul style="list-style-type: none"> Currently all employers must report TRS in this field In the future if TRSGA administration rules change and additional reports are required this field will help identify one report file from the other in the same month |
| 009 | 016 | 8 | Required | Employer Code | A unique system number identifying employer | Alphanumeric, Left justified, right filled with spaces | |
| 017 | 022 | 6 | Required | Report Month | The month and year of the report | Date Field YYYYMM | <ul style="list-style-type: none"> The period for which the employer is submitting the contribution report |
| 023 | 030 | 8 | Required | File Creation Date | The date on which this file was created by the employer | Date Field YYYYMMDD | <ul style="list-style-type: none"> The date on which this file was created by the employer |
| 031 | 512 | 482 | Required | Filler | Filler | Pad with blanks | <ul style="list-style-type: none"> For future use |

Detail Contribution Transaction Record Format (Fixed Length)

The table below contains the record format that employers must use to report contribution detail transactions. These detail records follow the header record in the file layout.

| <i>Columns From Thru Total</i> | | | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|--------------------------------|-----|---|----------------------------|-------------------|--|--|--|
| 001 | 001 | 1 | Required | Record Type | Field designating this as a header, detail or footer record | Alphanumeric D = Detail Record | <ul style="list-style-type: none"> ▪ This field must contain a value of “D” since this is a detail record |
| 002 | 002 | 1 | Required | Transaction Type | Indicates if the transaction is a regular transaction, a prior period adjustment, or a retroactive payment | C = Regular Contribution P = Prior Period Adjustment R = Retroactive Payment A = Current month adjustment | <ul style="list-style-type: none"> ▪ All regular contributions reported for current month (posting month is same as report month) must be reported with transaction type ‘C’ ▪ When reporting a prior period adjustment electronically, the transaction type must be ‘P’ and posting month must be prior to report month. The system will check if the reported contribution is an adjustment to a previously submitted transaction. This will also explain negative contributions ▪ When reporting a retroactive payment, the transaction type must be ‘R’ and posting month must be prior to report month in the header. The system will confirm that no contribution was previously submitted with that posting month ▪ All current month adjustments can be reported with transaction type ‘A’ |
| 003 | 008 | 6 | Required | Posting Month | The month and year the | DateField | <ul style="list-style-type: none"> ▪ Posting month is the month/year to |

| <i>Columns From Thru Total</i> | | | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|--------------------------------|-----|---|----------------------------|-------------------|---|--------------------------------|--|
| | | | | | contributions are reported for | YYYYMM | <p>which the transaction is to be applied</p> <ul style="list-style-type: none"> ▪ For regular contributions (Transaction Type = 'C') the posting month must be the same as report month in the header ▪ Posting Month will provide the means for employers to report prior period adjustments and/or retroactive payments electronically ▪ For prior period adjustments (Transaction Type = 'P') and retroactive payments (Transaction Type = 'R') the posting month must be prior to the report month in the header. E.g. an employer will be able to report individual salary and contribution adjustments to a 02/2003 payroll in the 05/2003 payroll. The posting month in that case must be 02/2003 while the report month in the header is 05/2003 |
| 009 | 017 | 9 | Required | SSN | SSN of the member being reported. Used to identify member | Numeric | <ul style="list-style-type: none"> ▪ Employers must report a valid SSN for all employees. The SSN entered must match the number shown on the employee's Social Security card and the number reported on the paper Enrollment form ▪ An SSN reported with all zeroes will result in the transaction receiving an error status and may result in a refund to the employer |

| <i>Columns From Thru Total</i> | | | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|--------------------------------|-----|---|------------------------------------|----------------------|---|--|--|
| | | | | | | | <ul style="list-style-type: none"> Incorrect SSNs may result in contributions getting posted to the wrong member account or may also result in a new member record being created |
| 018 | 025 | 8 | Required | Employer Code | A unique system number identifying employer | Alphanumeric, Left justified, right filled with spaces | <ul style="list-style-type: none"> This code must be the same value as the Employer Code in the header record |
| 026 | 028 | 3 | Required | Plan | Represents the plan the member is currently contributing in | Alphanumeric TRS = TRS Participant ORP = ORP Participant | <ul style="list-style-type: none"> Member must be eligible and enrolled in the Plan for which the contributions are being reported Currently, this field must be used to identify TRS and ORP (Optional Retirement Plan) participants. In the future if more plans are created, this field will help identify contributions under the appropriate plan |
| 029 | 030 | 2 | Required | Contract Type | Represents the contract member is employed under | Alphanumeric '08', '09', '10', '11', '12' | <ul style="list-style-type: none"> A blank contract type will result in an error Enables TRSGA to determine how to award service credit accurately and perform average salary calculations for retirement applications |
| 031 | 038 | 8 | Required for new hires and rehires | TRS Eligibility Date | Represents the first day for which TRS expects to receive contributions for the member. This may be the employment date, re-hire date, or date member moved into a TRSGA covered position | DateField YYYYMMDD | <ul style="list-style-type: none"> TRS eligibility date is a required field for new hires and rehires. This field must be used to enroll new members via the payroll report and eventually eliminate the need for membership application forms TRS eligibility date cannot be |

| <i>Columns From Thru Total</i> | | | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|--------------------------------|-----|---|----------------------------|--------------------|--|---|--|
| | | | | | | | greater than the last day of the Report Month |
| 039 | 040 | 2 | Required | Job Classification | Represents the member's job classification | Alphanumeric 00 = teaching faculty 01 = instructional aides 02 = paraprofessionals 03 = executive, administrative, managerial 04 = clerical, secretarial, administrative support 05 = technology, technical, professional 06 = lunchroom, maintenance, warehouse and transportation | <ul style="list-style-type: none"> This field will enable TRS to report meaningful demographic information on our membership population |
| 041 | 041 | 1 | Required | Bi-Weekly Flag | Identifies members who are paid on a bi-weekly basis | Alphanumeric Y = Biweekly N = Other Pay cycle | <ul style="list-style-type: none"> Explains pay variations for members on bi-weekly pay cycles |
| 042 | 043 | 2 | Required | Payment Reason | Explains the type of reported compensation | Alphanumeric 00 = Regular | <ul style="list-style-type: none"> Explains fluctuations in salary Enables TRSGA to determine how much employee and employer |

| <i>Columns From Thru Total</i> | | | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|--------------------------------|--|--|----------------------------|-------------------|--------------------|---|---|
| | | | | | | 01 = Certificate Upgrade 02 = Promotion/Step Increase 03 = Position or Certificate Downgrade 04 = Leave without Pay 05 = Pay docked due to sick leave 06 = Discontinue 40 election 07 = HB210 / HB366 08 = Interim Position Increase 09 = One Time Local Supplement Increase / One Time Special Pay Increase | <p>contributions to expect for the posting month. It is very important that the correct code is used as follows:</p> <ul style="list-style-type: none"> ▪ Use '00' to report that a member earned compensation for regular activity during the current pay period. Regular activity includes: wages, and paid days off (vacation, sick leave, holiday leave). ▪ Use '01' to explain increased salary and contributions due to member getting a certificate upgrade. This Payment Reason must only be reported in the first month in which the member reports increased contributions. Contributions in the following months may be reported as '00' - Regular ▪ Use '02' to explain increased salary and contributions due to member getting a promotion or step increase. This Payment Reason must only be reported in the first month in which the member reports increased contributions. Contributions in the following months may be reported as '00' - Regular ▪ Use '03' to explain reduced salary and contributions due to member being downgraded to another position. This Payment Reason |

| <i>Columns From Thru Total</i> | | | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|--------------------------------|--|--|----------------------------|-------------------|--------------------|--------------------------------|---|
| | | | | | | | <p>must only be reported in the first month in which the member reports reduced contributions. Contributions in the following months may be reported as '00' - Regular</p> <ul style="list-style-type: none"> ▪ Use '04' to report 0.00 salary and 0.00 contributions for a period of time when member is on leave without pay and has not terminated from Employer. This Payment Reason must be reported each month in which the member is on leave without pay ▪ Use '05' to report reduced salary and contributions when the decrease in contributions is due to <i>some</i> unpaid sick leave in the reporting period. This Payment Reason must be reported each month in which the pay is docked due to sick leave ▪ Use '06' to report 0.00 contributions for a member who has 40+ yrs of service and has elected to discontinue monthly contributions. This Payment Reason must be reported each month for such members ▪ Use '07' to explain 0.00 employee contributions for retirees returning to work under House Bill 210 or House Bill 366. This Payment Reason must be reported each |

| <i>Columns From Thru Total</i> | | | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|--------------------------------|-----|---|--------------------------------|--------------------------------|--|---|---|
| | | | | | | | <p>month for such members</p> <ul style="list-style-type: none"> ▪ Use '08' to explain increased salary and contributions due to member getting a temporary increase. This Payment Reason must be reported in each month in which the member receives this temporary increase ▪ Use '09' to explain increased salary and contributions due to a one-time local supplement payment or one-time special pay increase. This Payment Reason must be reported in the month in which the member receives a one-time pay increase. Contributions in the following months may be reported as '00' - Regular |
| 044 | 044 | 1 | Required | Service Credit Eligibility | Certifies if compensation reported is for a member who worked in a TRSGA covered position for greater than ½ the number of working days in the posting month | Alphanumeric, Y = Eligible for service credit N = Not Eligible for service credit | <ul style="list-style-type: none"> ▪ Employer must report 'Y' if the person worked in a TRSGA covered position for greater than ½ the number of working days in the posting month. The member will be granted service credit in this case ▪ Employer must report 'N' if the salary earned is for less than ½ time or a non-covered TRSGA position. The member will not be granted service credit in this case |
| 045 | 045 | 1 | Required if 'Contract Pay' > 0 | Increase/Decrease Contract Pay | Indicates whether 'Contract Pay' is a negative or positive amount | Alphanumeric + = Increase/Positive - = Decrease/Negative | <ul style="list-style-type: none"> ▪ To report a negative (-) salary, the Transaction Type must be "P" indicating a prior period adjustment |

| <i>Columns From Thru Total</i> | | | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|--------------------------------|-----|---|--|---|--|---|---|
| 046 | 054 | 9 | Required if member was paid salary for work done (or sick leave) during contract months | Contract Pay | Represents member's contract salary | Numeric Zero filled, right justified, two decimal positions, include decimal point 000000.00 to 999999.99 | <ul style="list-style-type: none"> Enables TRSGA to determine how to award service credit accurately This field must have two decimal positions and must include a decimal point. For example, report 003650.00 in this field if the member was paid \$3,650 per contract |
| 055 | 055 | 1 | Required if 'Prorated Summer Pay' < 0 | Increase/Decrease Prorated Summer Pay | Indicates whether 'Prorated Summer Pay' is a negative or positive amount | Alphanumeric + = Increase/Positive - = Decrease/Negative | <ul style="list-style-type: none"> To report negative (-) prorated summer pay, the Transaction Type must be "P" indicating a prior period adjustment |
| 056 | 064 | 9 | Required if member was paid any accrued prorated summer pay | Prorated Summer Pay | Represents member's accrued pro-rated summer pay | Numeric Zero filled, right justified, two decimal positions, include decimal point 000000.00 to 999999.99 | <ul style="list-style-type: none"> Enables TRSGA to determine how to award service credit accurately This field must have two decimal positions and must include a decimal point. For example, report 003650.00 in this field if the member was paid \$3,650 as accrued prorated summer pay |
| 065 | 065 | 1 | Required if 'Summer Employment Pay' < 0 | Increase/Decrease Summer Employment Pay | Indicates whether 'Summer Employment Pay' is a negative or positive amount | Alphanumeric + = Increase/Positive - = Decrease/Negative | <ul style="list-style-type: none"> To report negative (-) summer employment pay, the Transaction Type must be "P" indicating a prior period adjustment |
| 066 | 074 | 9 | Required if member was paid for work done in a TRSGA covered position performed during summer months | Summer Employment Pay | Represents salary received for work in a TRSGA covered position performed during summer months | Numeric Zero filled, right justified, two decimal positions, include decimal point 000000.00 to 999999.99 | <ul style="list-style-type: none"> Enables TRSGA to determine how to award service credit accurately This field must have two decimal positions and must include a decimal point. For example, report 003650.00 in this field if the member was paid \$3,650 for work done in a TRSGA covered position performed during summer months |

| <i>Columns From Thru Total</i> | | | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|--------------------------------|-----|---|--|---|--|---|--|
| 075 | 075 | 1 | Required if 'Salary that exceeds IRS limit' < 0 | Increase/Decrease Salary that exceeds IRS limit | Indicates whether 'Salary that exceeds IRS limit' is a negative or positive amount | Alphanumeric + = Increase/Positive - = Decrease/Negative | <ul style="list-style-type: none"> To report negative (-) salary that exceeds IRS limit, the Transaction Type must be "P" indicating a prior period adjustment |
| 076 | 084 | 9 | Required if any portion of salary reported exceeded IRS limit. | Salary that exceeds IRS limit | Represents portion of the salary that is in excess of the IRS limit. Applicable for members hired on or after 07/01/1996 | Numeric Zero filled, right justified, two decimal positions, include decimal point 000000.00 to 999999.99 | <ul style="list-style-type: none"> Enables TRSGA to determine how to award service credit accurately This field must have two decimal positions and must include a decimal point. For example, report 001250.40 if the member was paid \$1,250.40 in excess of IRS limit IRS limit on salary reported to TRSGA must be calculated on calendar year basis for BOR and on fiscal year basis for DOE employees |
| 085 | 085 | 1 | Required | Increase/Decrease TRS Earnable Compensation | Indicates whether 'TRS Earnable Compensation' is a negative or positive amount | Alphanumeric + = Increase/Positive - = Decrease/Negative | <ul style="list-style-type: none"> To report a negative (-) salary, the Transaction Type must be "P" indicating a prior period adjustment |
| 086 | 094 | 9 | Required | TRS Earnable Compensation | Represents the sum of contract pay, prorated summer pay and summer employment pay less the salary that exceeds the IRS limit | Numeric Zero filled, right justified, two decimal positions, include decimal point 000000.00 to 999999.99 | <ul style="list-style-type: none"> Employee and employer contribution amounts must be computed on the TRS Earnable Compensation using the applicable contribution rate |
| 095 | 095 | 1 | Required | Increase/Decrease Pre-tax EECON | Indicates whether pre-tax EECON is a negative or positive amount | Alphanumeric + = Increase/Positive - = Decrease/Negative | <ul style="list-style-type: none"> To report a negative (-) Employee Contribution Amount, the Transaction Type must be "P" indicating a prior period adjustment |

| <i>Columns From Thru Total</i> | | | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|--------------------------------|-----|---|----------------------------|----------------------------------|--|---|---|
| 096 | 104 | 9 | Required | Pre-tax EECON | Represents the pre-tax portion of the employee contributions based on the member's TRS earnable compensation for the posting month | Numeric Zero filled, right justified, two decimal positions, include decimal point 000000.00 to 999999.99 | <ul style="list-style-type: none"> ▪ EECON is typically pre-tax. Report such pre-tax employee contributions in this field ▪ If the employer funds a portion of the employee contribution, that supplement must be excluded from this EECON field and reported as 'Employer Paid EECON Supplement' ▪ Total Employee contributions must equal the TRS Earnable compensation times the applicable TRS employee contribution Rate ▪ A valid Payment Reason must accompany a zero, increased or decreased contribution amount reported |
| 105 | 105 | 1 | Required | Increase/Decrease Post-tax EECON | Indicates whether post-tax EECON is a negative or positive amount | Alphanumeric + = Increase/Positive - = Decrease/Negative | <ul style="list-style-type: none"> ▪ To report a negative (-) Employee Contribution Amount, the Transaction Type must be "P" indicating a prior period adjustment |
| 106 | 114 | 9 | Required | Post-tax EECON | Represents the post-tax portion of EECON if applicable. Total Employee contributions must be based on the member's TRS earnable compensation for the posting month | Numeric Zero filled, right justified, two decimal positions, include decimal point 000000.00 to 999999.99 | <ul style="list-style-type: none"> ▪ In the rare situations when EECON is post-tax, report such post-tax employee contributions in this field ▪ Enables TRS to calculate member's tax liability accurately |
| 115 | 115 | 1 | Required | Employer Paid EECON Flag | Indicates if the employer on behalf of the member | Alphanumeric Y = Employer funds | <ul style="list-style-type: none"> ▪ Enables TRS to track employer paid employee contributions. |

| Columns From Thru Total | | | Optional / Required | Field Name | Description | Format/Available Values | Rules and Information |
|-------------------------|-----|---|---------------------|--|---|---|--|
| | | | | | funds the full employee contributions | the employee contributions N = Employee funds the employee contributions | <ul style="list-style-type: none"> Eliminates need for separate reporting If EECON is funded by the employee which is typical, report 'N' in this field In the rare situations when the employer funds EECON, report 'Y' in this field. |
| 116 | 116 | 1 | Optional | Increase/Decrease Employer Paid EECON Supplement | Indicates whether "Employer paid EECON Supplement" is a negative or positive amount | Alphanumeric + = Increase/Positive - = Decrease/Negative | <ul style="list-style-type: none"> To report a negative (-) 'Employer paid EECON Supplement' Amount, the transaction type must be "P" indicating a prior period adjustment |
| 117 | 125 | 9 | Optional | Employer Paid EECON Supplement | Represents the portion of the pre-tax employee contribution that is funded by the employer due to a difference in contribution rates (currently used for Fulton County) | Numeric Zero filled, right justified, two decimal positions, include decimal point 000000.00 to 999999.99 | <ul style="list-style-type: none"> Enables TRS to track employer paid employee supplements Will be used to determine correct refund payouts |
| 126 | 126 | 1 | Required | DOE Paid ERCON Flag | Indicates if the employer contributions will be funded by the Department of Education on behalf of the employer | Alphanumeric Y = DOE funds the employer contributions N = Employer funds the employer contributions | <ul style="list-style-type: none"> Eliminates separate reporting of members covered by HB272, HB1321 or HB912 |
| 127 | 127 | 1 | Optional | Increase/Decrease ERCON | Indicates whether employer contributions is a negative or positive amount | Alphanumeric + = Increase/Positive - = Decrease/Negative | <ul style="list-style-type: none"> To report a negative (-) Employer Contribution Amount, the transaction type must be "P" indicating a prior period adjustment |

| <i>Columns From Thru Total</i> | | | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|--------------------------------|-----|----|--|--------------------|--|---|--|
| 128 | 136 | 9 | Optional | ERCON | Represents the employer contributions based on the member's TRS Earnable compensation for this month | Numeric Zero filled, right justified, two decimal positions, include decimal point 000000.00 to 999999.99 | <ul style="list-style-type: none"> Employer contributions must equal the TRS Earnable compensation times the applicable TRS employer contribution Rate |
| 137 | 144 | 8 | Required if member terminates | Termination Date | Represents date member terminated employment with current employer | DateField YYYYMMDD | <ul style="list-style-type: none"> Must be within current fiscal year Termination Date must be accompanied by a valid Termination Reason |
| 145 | 146 | 2 | Required if 'Termination Date' is reported | Termination Reason | Represents reason why member has terminated current employment | Alphanumeric 01 = Left Employment 02 = Retirement 03 = Death 04 = Other | <ul style="list-style-type: none"> Enables TRSGA to provide better service to members. E.g. In cases of termination due to death, TRSGA will be able to contact the beneficiary and provide them with appropriate benefit options |
| 147 | 154 | 8 | Required | Date of Birth | Represents the member's Date of Birth. Used to identify member | DateField YYYYMMDD | <ul style="list-style-type: none"> Member's birth date is required to enroll new members A blank or '00000000' will result in an error |
| 155 | 155 | 1 | Required | Gender | Represents the member's gender | Alphanumeric M = Male F = Female | <ul style="list-style-type: none"> Gender is required to enroll a new member |
| 156 | 159 | 4 | Optional | Prefix | Represents the prefix of member's name | Alphanumeric, Left justified, right filled with spaces MR, MRS, MISS, MS, DR | <ul style="list-style-type: none"> Must reflect the member name as maintained on the member's employment record |
| 160 | 189 | 30 | Required | First Name | Represents member's first name. Used to identify | Alphanumeric, Left justified, right | <ul style="list-style-type: none"> First Name is required to enroll a new member |

| <i>Columns From Thru Total</i> | | | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|--------------------------------|-----|----|---|------------------------|---|--|--|
| | | | | | member | filled with spaces | <ul style="list-style-type: none"> ▪ Must reflect the member name as maintained on the member's employment record ▪ Partial names will not be accepted |
| 190 | 219 | 30 | Optional | Middle Name | Represents member's middle name | Alphanumeric, Left justified, right filled with spaces | <ul style="list-style-type: none"> ▪ Must reflect the member name as maintained on the member's employment record ▪ Partial names will not be accepted |
| 220 | 249 | 30 | Required | Last Name | Represents member's last name. Used to identify member | Alphanumeric, Left justified, right filled with spaces | <ul style="list-style-type: none"> ▪ Last Name is required to enroll a new member ▪ Must reflect the member name as maintained on the member's employment record ▪ Partial names will not be accepted |
| 250 | 259 | 10 | Optional | Suffix | Represents the suffix of member's name | Alphanumeric, Left justified, right filled with spaces | <ul style="list-style-type: none"> ▪ Must reflect the member name as maintained on the member's employment record |
| 260 | 294 | 35 | Required | Primary Address Line | Represents the primary address of the member. It must include Street Address, P.O. Box, etc | Alphanumeric, Left justified, right filled with spaces | <ul style="list-style-type: none"> ▪ Partial address will not be accepted ▪ If not a foreign address, a complete address including Primary Address Line, City, State and Zip must be provided |
| 295 | 329 | 35 | Optional | Secondary Address Line | Represents secondary line of home address of the member. It may include apartments, suites, etc | Alphanumeric, Left justified, right filled with spaces | <ul style="list-style-type: none"> ▪ Partial address will not be accepted ▪ If secondary address line is reported, it must be accompanied by Primary Address line |
| 330 | 359 | 30 | Required if 'International Address Flag' is 'N' | City | Represents city for the home address of the member | Alphanumeric, Left justified, right filled with spaces | <ul style="list-style-type: none"> ▪ Partial address will not be accepted ▪ If not a foreign address, a complete address including Primary Address line, City, State and Zip must be provided |
| 360 | 361 | 2 | Required if 'International | State | Represents state for the home address of the | Alphanumeric, Left justified, right | <ul style="list-style-type: none"> ▪ Partial address will not be accepted ▪ If not a foreign address, a complete |

| <i>Columns From Thru Total</i> | | | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|--------------------------------|-----|----|---|---|---|--|---|
| | | | Address Flag' is 'N' | | member | filled with spaces | address including Primary Address line, City, State and Zip must be provided |
| 362 | 370 | 9 | Required if 'International Address Flag' is 'N' | Zip Code | Represents the zip code of the home address of the member | Numeric Zero filled, left justified. Do not include the ' - ' for zip+4 codes. | <ul style="list-style-type: none"> ▪ Partial address will not be accepted ▪ If not a foreign address, a complete address including Primary Address line, City, State and Zip must be provided |
| 371 | 371 | 1 | Required | International Address Flag | Flag that represents if the member has an international address | Alphanumeric Y = International N = USA address | <ul style="list-style-type: none"> ▪ If member has a foreign address, this field must be reported as 'Y' |
| 372 | 421 | 50 | Required if 'International Address Flag' is 'Y' | International Address Line | Represents an international address for the member | Alphanumeric, Left justified, right filled with spaces | <ul style="list-style-type: none"> ▪ If foreign address, International Address Line must be reported ▪ For foreign addresses, City, State, and Zip are not required and must be blank |
| 422 | 456 | 35 | Required for sorting bulk distribution such as member annual statements | Locator Code | Represents the school system's distribution location or drop box | Alphanumeric, Left justified, right filled with spaces | <ul style="list-style-type: none"> ▪ Enables school systems to receive bulk mailings such as member annual statements sorted in a particular order |
| 457 | 466 | 10 | Optional | Local Employee Number | Represents the member's local employee number at the school system | Alphanumeric, Left justified, right filled with spaces | <ul style="list-style-type: none"> ▪ Enables school systems that do not use SSN to identify an employee by local employee number when contacted by TRSGA |
| 467 | 467 | 1 | Optional | Increase/Decrease DOE Paid ERCON Salary | Indicates whether the portion of TRS earnable compensation on which DOE will fund employer contributions is a negative or positive amount | Alphanumeric + = Increase/Positive - = Decrease/Negative | <ul style="list-style-type: none"> ▪ To report a negative (-) DOE paid ERCON Salary amount, the transaction type must be "P" indicating a prior period adjustment |
| 468 | 476 | 9 | Optional | DOE Paid ERCON Salary | Represents the portion of TRS earnable | Numeric Zero filled, right | <ul style="list-style-type: none"> ▪ DOE Paid ERCON Salary Amount may be blank but if its entered it |

| <i>Columns From Thru Total</i> | | | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|--|-----|----|--------------------------------|-------------------|--|---|--|
| | | | | | compensation on which DOE will fund the employer contributions. When applicable, usually DOE will fund ERCON on the entire salary in which case this field is optional | justified, two decimal positions, include decimal point 000000.00 to 999999.99 | <ul style="list-style-type: none"> ▪ must be <= TRS Earnable compensation ▪ DOE Paid ERCON flag must be 'Y' if a non zero amount is entered in the DOE Paid ERCON Salary field. |
| 477 | 512 | 36 | Required | Filler | Filler | Pad with blanks | <ul style="list-style-type: none"> ▪ For future use |

Contribution Report Trailer Record Format (Fixed Length)

The following table contains the record format for a Trailer Record. It must have a record count and total of salary, employee contribution and employer contributions reported in the detail transactions. Employers must submit one Trailer Record in the file. The trailer record will provide a means to verify the accuracy and integrity of the detail transactions submitted in the file.

| <i>Columns From Thru Total</i> | | | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|--|-----|----|--------------------------------|---|---|---|---|
| 001 | 001 | 1 | Required | Record Type | Field designating this as a header, detail or footer record | Alphanumeric F = Footer Record | <ul style="list-style-type: none"> This field must contain a value of “F” since this is a footer record |
| 002 | 009 | 8 | Required | Employer Code | A unique system number identifying employer | Alphanumeric, Left justified, right filled with spaces | <ul style="list-style-type: none"> Employer number must exist in the TRSGA system |
| 010 | 015 | 6 | Required | Report Month | The month and year of the report | Date field YYYYMM | <ul style="list-style-type: none"> The period for which the employer is submitting the contribution report |
| 016 | 021 | 6 | Required | Record Count | Total Number of detail contribution transactions included in the file | Numeric, Right justified, Fill with leading zeroes 000000 to 999999 | <ul style="list-style-type: none"> This must be the record count of transactions in the detail file |
| 022 | 022 | 1 | Required | Increase / Decrease Total TRS Earnable Compensation | Indicates whether the Total Salary reported in the detail file is a positive or negative amount | Alphanumeric + = Increase/positive - = Decrease/negative | <ul style="list-style-type: none"> Processed as reported |
| 023 | 035 | 13 | Required | Total TRS Earnable Compensation | Net Total of all member salaries reported | Numeric Zero filled, right justified, two decimal positions, include decimal point 0000000000.00 to 9999999999.99 | <ul style="list-style-type: none"> This must be the total of ‘TRS Earnable Compensation’ reported in the detail file This data is to have two decimal positions and must include a decimal point. For example placing 0000005143.75 in this field will be understood by TRSGA |

| <i>Columns From Thru Total</i> | | | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|--------------------------------|-----|----|---|---------------------------------|--|---|---|
| | | | | | | | to be 5143.75 |
| 036 | 036 | 1 | Required | Increase / Decrease Total EECON | Indicates whether the total employee contribution reported in the detail file is a positive or negative amount | Alphanumeric + = Increase/positive - = Decrease/negative | <ul style="list-style-type: none"> Processed as reported |
| 037 | 049 | 13 | Required | Total EECON | Net total of all employee contributions reported | Numeric Zero filled, right justified, two decimal positions, include decimal point 0000000000.00 to 9999999999.99 | <ul style="list-style-type: none"> This must be the total of 'pre-tax EECON', 'post-tax EECON' and 'Employer Paid EECON Supplement' reported in the detail file This data is to have two decimal positions and must include a decimal point. For example placing 000005143.75 in this field will be understood by TRSGA to be 5143.75 |
| 050 | 050 | 1 | Required if 'Total ERCON' <> 0 | Increase / Decrease Total ERCON | Indicates whether the Total employer contribution reported in the detail file is a positive or negative amount | Alphanumeric + = Increase/Positive - = Decrease/Negative | <ul style="list-style-type: none"> Processed as reported |
| 051 | 063 | 13 | Required if "ERCON" is <> 0 in any detail contribution transaction record | Total ERCON | Net total of all employer contributions reported | Numeric Zero filled, right justified, two decimal positions, include decimal point 0000000000.00 to 9999999999.99 | <ul style="list-style-type: none"> This must be the total of 'ERCON' reported in the detail file This data is to have two decimal positions and must include a decimal point. For example placing 000005143.75 in this field will be understood by TRSGA to be 5143.75 |
| 064 | 069 | 6 | Required if "DOE Paid | Total Count of members for whom | Indicates count of members for whom DOE will fund the | Numeric, Right justified, | <ul style="list-style-type: none"> Report the record count of transactions in the detail |

| <i>Columns From Thru Total</i> | | | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|--------------------------------|-----|----|--|--|--|---|--|
| | | | ERCON Flag” is ‘Y’ in any detail contribution transaction record | DOE will fund the employer contributions | employer contributions | Fill with leading zeroes 000000 to 999999 | where DOE Paid ERCON Flag is ‘Y’ <ul style="list-style-type: none"> This will assist TRSGA in accurate and timely billing of DOE for employer contributions under HB272 and HB1321 |
| 070 | 070 | 1 | Required if ‘Total TRS Earnable Compensation of members whose employer contribution will be funded by DOE’ < 0 | Increase / Decrease Total TRS Earnable Compensation of members whose employer contribution will be funded by DOE | Indicates whether the ‘Total salary of members for whom DOE funds the employer contributions’ reported in the detail file is a positive or negative amount | Alphanumeric + = Increase/Positive - = Decrease/Negative | <ul style="list-style-type: none"> Processed as reported |
| 071 | 083 | 13 | Required if “DOE Paid ERCON Flag” is ‘Y’ in any detail contribution transaction record | Total TRS Earnable Compensation of members whose employer contribution will be funded by DOE | Total salary of members for whom DOE funds the employer contributions | Numeric Zero filled, right justified, two decimal positions, include decimal point 0000000000.00 to 9999999999.99 | <ul style="list-style-type: none"> Report the sum of TRS Earnable Compensation amounts on all transactions in the detail where DOE Paid ERCON Flag is ‘Y’. Important: In cases where DOE will fund ERCON only on a portion of the salary, use the DOE Paid ERCON Salary amount on the transaction. This data is to have two decimal positions and must include a decimal point. For example placing 0000005143.75 in this field will be understood by TRSGA to be 5143.75 |

| <i>Columns From Thru Total</i> | | | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|--------------------------------|-----|-----|----------------------------|-------------------|--------------------|--------------------------------|------------------------------|
| 084 | 512 | 429 | Required | Filler | Filler | Pad with blanks | ▪ For future use |

Variable length File Format

Following are some rules relating to the file format with variable length fields.

- Format Style field in the header must be set to ‘T ’ if the fields are tab delimited.
- Format Style field in the header must be set to ‘C ’ if the fields are comma separated like in .CSV files.
- Amount fields will be processed with or without decimals. For eg. If the employee contribution is \$143 then 143 or 143. or 143.0 or 143.00 will be accepted as valid data in the Employee Contribution field.
- Amount fields such as the Employee Contribution must use a maximum of two significant decimal positions. For eg. If the employee contribution is \$143.75 then 143.75 or even 143.750 will be accepted as valid data in the Employee Contribution field. However data with more that two significant deimal positions such as 143.754 will not be accepted as valid data and will result in an error.
- Amount fields such as the Employee Contribution may include a sign character (+ is optional). For eg. If the employee contribution *adjustment* is -\$143.75 then -143.75 will be accepted as valid data in the Employee Contribution field.
- Do not fill Alphanumeric Text fields such as First Name, Last Name, Primary Address and Amount fields such as the Employee Contribution with spaces.
- If the fields are comma separated, a field using a comma character as part of the data should be enclosed in double quotes (“”). In the case of enclosure in double quotes, we will strip the quote characters and not treat the enclosed comma as a separator. *Please note that enclosing the field in double quotes is done automatically by an Excel export to either tab-delimited or comma-delimited files, and need not be done by an Excel user*

Contribution Report Header Record Format (Variable Length)

The following table contains the record format for a Header Record. It is a summary of the detail transaction data. Employers must submit one Header Record in the first row of the file. This record must identify the report type, employer and report month.

| <i>Field #</i> | <i>Max Length</i> | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|----------------|-------------------|----------------------------|--------------------|---|--|---|
| 1 | 1 | Required | Record Type | Field designating this as a header, detail or footer record | Alphanumeric H = Header Record | <ul style="list-style-type: none"> This field must contain a value of “H” since this is a header record |
| 2 | 1 | Required | Format Style | Field designating the report format style being submitted (i.e. fixed length fields vs. tab delimited fields) | Alphanumeric T = Tab delimited C = Comma separated | <ul style="list-style-type: none"> This field must contain a value of “T” for all reports submitted in the new format with tab-delimited fields This field must contain a value of “C” for all reports submitted in the new format with comma separated fields (.CSV files) |
| 3 | 3 | Required | Format Version | Identifies the version of the file format that the employer is currently using | Alphanumeric 001 = Version ‘001’ of file format | <ul style="list-style-type: none"> Field designating the version of the file format used This field must contain a value of “001” for all reports submitted in the new format |
| 4 | 3 | Required | Report Type | Identifies the type of report submitted | TRS | <ul style="list-style-type: none"> Currently all employers must report TRS in this field In the future if TRSGA administration rules change and additional reports are required this field will help identify one report file from the other in the same month |
| 5 | 8 | Required | Employer Code | A unique system number identifying employer | Alphanumeric | |
| 6 | 6 | Required | Report Month | The month and year of the report | Date Field YYYYMM | <ul style="list-style-type: none"> The period for which the employer is submitting the contribution report |
| 7 | 8 | Required | File Creation Date | The date on which this file was created by the | Date Field YYYYMMDD | <ul style="list-style-type: none"> The date on which this file was created by the employer |

| <i>Field #</i> | <i>Max Length</i> | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|----------------|-------------------|----------------------------|-------------------|--------------------|--------------------------------|------------------------------|
| | | | | employer | | |

Detail Contribution Transaction Record Format (Variable Length)

The table below contains the record format that employers must use to report contribution detail transactions. These detail records follow the header record in the file layout.

| <i>Field #</i> | <i>Max Length</i> | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|----------------|-------------------|----------------------------|-------------------|--|---|--|
| 1 | 1 | Required | Record Type | Field designating this as a header, detail or footer record | Alphanumeric D = Detail Record | <ul style="list-style-type: none"> This field must contain a value of “D” since this is a detail record |
| 2 | 1 | Required | Transaction Type | Indicates if the transaction is a regular transaction, a prior period adjustment, or a retroactive payment | C = Regular Contribution P = Prior Period Adjustment R = Retroactive Payment | <ul style="list-style-type: none"> All regular contributions reported for current month (posting month is same as report month) must be reported with transaction type ‘C’ When reporting a prior period adjustment electronically, the transaction type must be ‘P’ and posting month must be prior to report month. The system will check if the reported contribution is an adjustment to a previously submitted transaction. This will also explain negative contributions When reporting a retroactive payment, the transaction type must be ‘R’ and posting month must be prior to report month in the header. The system will confirm that no contribution was previously submitted with that posting month |
| 3 | 6 | Required | Posting Month | The month and year the contributions are reported for | DateField YYYYMM | <ul style="list-style-type: none"> Posting month is the month/year to which the transaction is to be applied For regular contributions (Transaction Type = ‘C’) the posting |

| <i>Field #</i> | <i>Max Length</i> | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|----------------|-------------------|----------------------------|-------------------|---|--------------------------------|---|
| | | | | | | <p>month must be the same as report month in the header</p> <ul style="list-style-type: none"> ▪ Posting Month will provide the means for employers to report prior period adjustments and/or retroactive payments electronically ▪ For prior period adjustments (Transaction Type = 'P') and retroactive payments (Transaction Type = 'R') the posting month must be prior to the report month in the header. E.g. an employer will be able to report individual salary and contribution adjustments to a 02/2003 payroll in the 05/2003 payroll. The posting month in that case must be 02/2003 while the report month in the header is 05/2003 |
| 4 | 9 | Required | SSN | SSN of the member being reported. Used to identify member | Numeric | <ul style="list-style-type: none"> ▪ Employers must report a valid SSN for all employees. The SSN entered must match the number shown on the employee's Social Security card and the number reported on the paper Enrollment form ▪ An SSN reported with all zeroes will result in the transaction receiving an error status and may result in a refund to the employer ▪ Incorrect SSNs may result in contributions getting posted to the wrong member account or may also result in a new member record being created |
| 5 | 8 | Required | Employer Code | A unique system number | Alphanumeric | <ul style="list-style-type: none"> ▪ This code must be the same value as |

| <i>Field #</i> | <i>Max Length</i> | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|----------------|-------------------|------------------------------------|----------------------|---|--|--|
| | | | | identifying employer | | the Employer Code in the header record |
| 6 | 3 | Required | Plan | Represents the plan the member is currently contributing in | Alphanumeric TRS = TRS Participant ORP = ORP Participant | <ul style="list-style-type: none"> Member must be eligible and enrolled in the Plan for which the contributions are being reported Currently, this field must be used to identify TRS and ORP (Optional Retirement Plan) participants. In the future if more plans are created, this field will help identify contributions under the appropriate plan |
| 7 | 2 | Required | Contract Type | Represents the contract member is employed under | Alphanumeric '08', '09', '10', '11', '12' | <ul style="list-style-type: none"> A blank contract type will result in an error Enables TRSGA to determine how to award service credit accurately and perform average salary calculations for retirement applications |
| 8 | 8 | Required for new hires and rehires | TRS Eligibility Date | Represents the first day for which TRS expects to receive contributions for the member. This may be the employment date, re-hire date, or date member moved into a TRSGA covered position | DateField YYYYMMDD | <ul style="list-style-type: none"> TRS eligibility date is a required field for new hires and rehires. This field must be used to enroll new members via the payroll report and eventually eliminate the need for membership application forms TRS eligibility date cannot be greater than the last day of the Report Month |
| 9 | 2 | Required | Job Classification | Represents the member's job classification | Alphanumeric 00 = teaching faculty 01 = instructional aides 02 = paraprofessionals | <ul style="list-style-type: none"> This field will enable TRS to report meaningful demographic information on our membership population |

| <i>Field #</i> | <i>Max Length</i> | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|----------------|-------------------|----------------------------|-------------------|--|---|--|
| | | | | | 03 = executive, administrative, managerial 04 = clerical, secretarial, administrative support 05 = technology, technical, professional 06 = lunchroom, maintenance, warehouse and transportation | |
| 10 | 1 | Required | Bi-Weekly Flag | Identifies members who are paid on a bi-weekly basis | Alphanumeric Y = Biweekly N = Other Pay cycle | <ul style="list-style-type: none"> Explains pay variations for members on bi-weekly pay cycles |
| 11 | 2 | Required | Payment Reason | Explains the type of reported compensation | Alphanumeric 00 = Regular 01 = Certificate Upgrade 02 = Promotion/Step Increase 03 = Position or Certificate Downgrade | <ul style="list-style-type: none"> Explains fluctuations in salary Enables TRSGA to determine how much employee and employer contributions to expect for the posting month. It is very important that the correct code is used as follows: <ul style="list-style-type: none"> Use '00' to report that a member earned compensation for regular activity during the current pay period. Regular activity includes: wages, and paid days off (vacation, sick leave, holiday leave). |

| <i>Field #</i> | <i>Max Length</i> | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|----------------|-------------------|----------------------------|-------------------|--------------------|--|---|
| | | | | | 04 = Leave without Pay 05 = Pay docked due to sick leave 06 = Discontinue 40 election 07 = HB210 / HB366 08 = Interim Position Increase 09 = One Time Local Supplement Increase / One Time Special Pay Increase | <ul style="list-style-type: none"> ▪ Use '01' to explain increased salary and contributions due to member getting a certificate upgrade. This Payment Reason must only be reported in the first month in which the member reports increased contributions. Contributions in the following months may be reported as '00' - Regular ▪ Use '02' to explain increased salary and contributions due to member getting a promotion or step increase. This Payment Reason must only be reported in the first month in which the member reports increased contributions. Contributions in the following months may be reported as '00' - Regular ▪ Use '03' to explain reduced salary and contributions due to member being downgraded to another position. This Payment Reason must only be reported in the first month in which the member reports reduced contributions. Contributions in the following months may be reported as '00' - Regular ▪ Use '04' to report 0.00 salary and 0.00 contributions for a period of time when member is on leave without pay and has not terminated from Employer. This Payment Reason must be reported each month in which the member is on leave |

| <i>Field #</i> | <i>Max Length</i> | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|----------------|-------------------|----------------------------|-------------------|--------------------|--------------------------------|---|
| | | | | | | <p>without pay</p> <ul style="list-style-type: none"> ▪ Use '05' to report reduced salary and contributions when the decrease in contributions is due to <i>some</i> unpaid sick leave in the reporting period. This Payment Reason must be reported each month in which the pay is docked due to sick leave ▪ Use '06' to report 0.00 contributions for a member who has 40+ yrs of service and has elected to discontinue monthly contributions. This Payment Reason must be reported each month for such members ▪ Use '07' to explain 0.00 employee contributions for retirees returning to work under House Bill 210 or House Bill 366. This Payment Reason must be reported each month for such members ▪ Use '08' to explain increased salary and contributions due to member getting a temporary increase. This Payment Reason must be reported in each month in which the member receives this temporary increase ▪ Use '09' to explain increased salary and contributions due to a one-time local supplement payment or one-time special pay increase. This Payment Reason must be reported in the month in which the member receives a one-time pay increase. Contributions in the following |

| <i>Field #</i> | <i>Max Length</i> | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|----------------|-------------------|---|----------------------------|--|--|---|
| | | | | | | months may be reported as '00' - Regular |
| 12 | 1 | Required | Service Credit Eligibility | Certifies if compensation reported is for a member who worked in a TRSGA covered position for greater than ½ the number of working days in the posting month | Alphanumeric, Y = Eligible for service credit N = Not Eligible for service credit | <ul style="list-style-type: none"> Employer must report 'Y' if the person worked in a TRSGA covered position for greater than ½ the number of working days in the posting month. The member will be granted service credit in this case Employer must report 'N' if the salary earned is for less than ½ time or a non-covered TRSGA position. The member will not be granted service credit in this case |
| 13 | 10 | Required if member was paid salary for work done (or sick leave) during contract months | Contract Pay | Represents member's contract salary | Numeric, Max length is 10 including a sign (+ is optional), no more than 6 significant positions to the left of the decimal, the actual decimal point, and no more than 2 significant positions to the right of the decimal -999999.99 to +999999.99 | <ul style="list-style-type: none"> Enables TRSGA to determine how to award service credit accurately This field must have two decimal positions and must include a decimal point. For example, report 003650.00 in this field if the member was paid \$3,650 per contract To report a negative (-) salary, the Transaction Type must be "P" indicating a prior period adjustment |
| 14 | 10 | Required if member was paid any accrued prorated summer pay | Prorated Summer Pay | Represents member's accrued pro-rated summer pay | Numeric, Max length is 10 including a sign (+ is optional), no more than 6 significant positions to the left of the | <ul style="list-style-type: none"> Enables TRSGA to determine how to award service credit accurately This field must have two decimal positions and must include a decimal point. For example, report 003650.00 in this field if the member |

| <i>Field #</i> | <i>Max Length</i> | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|----------------|-------------------|--|-------------------------------|--|---|--|
| | | | | | decimal, the actual decimal point, and no more than 2 significant positions to the right of the decimal -999999.99 to +999999.99 | <ul style="list-style-type: none"> was paid \$3,650 as accrued prorated summer pay To report negative (-) prorated summer pay, the Transaction Type must be “P” indicating a prior period adjustment |
| 15 | 10 | Required if member was paid for work done in a TRSGA covered position performed during summer months | Summer Employment Pay | Represents salary received for work in a TRSGA covered position performed during summer months | Numeric, Max length is 10 including a sign (+ is optional), no more than 6 significant positions to the left of the decimal, the actual decimal point, and no more than 2 significant positions to the right of the decimal -999999.99 to +999999.99 | <ul style="list-style-type: none"> Enables TRSGA to determine how to award service credit accurately This field must have two decimal positions and must include a decimal point. For example, report 003650.00 in this field if the member was paid \$3,650 for work done in a TRSGA covered position performed during summer months To report negative (-) summer employment pay, the Transaction Type must be “P” indicating a prior period adjustment |
| 16 | 10 | Required if any portion of salary reported exceeded IRS limit. | Salary that exceeds IRS limit | Represents portion of the salary that is in excess of the IRS limit. Applicable for members hired on or after 07/01/1996 | Numeric, Max length is 10 including a sign (+ is optional), no more than 6 significant positions to the left of the decimal, the actual decimal point, and no more than 2 significant positions to the right of the decimal | <ul style="list-style-type: none"> Enables TRSGA to determine how to award service credit accurately This field must have two decimal positions and must include a decimal point. For example, report 001250.40 if the member was paid \$1,250.40 in excess of IRS limit IRS limit on salary reported to TRSGA must be calculated on calendar year basis for BOR and on fiscal year basis for DOE employees To report negative (-) salary that |

| <i>Field #</i> | <i>Max Length</i> | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|----------------|-------------------|----------------------------|---------------------------|--|---|---|
| | | | | | -999999.99 to +999999.99 | exceeds IRS limit, the Transaction Type must be “P” indicating a prior period adjustment |
| 17 | 10 | Required | TRS Earnable Compensation | Represents the sum of contract pay, prorated summer pay and summer employment pay less the salary that exceeds the IRS limit | Numeric, Max length is 10 including a sign (+ is optional), no more than 6 significant positions to the left of the decimal, the actual decimal point, and no more than 2 significant positions to the right of the decimal -999999.99 to +999999.99 | <ul style="list-style-type: none"> ▪ Employee and employer contribution amounts must be computed on the TRS Earnable Compensation using the applicable contribution rate ▪ To report a negative (-) salary, the Transaction Type must be “P” indicating a prior period adjustment |
| 18 | 10 | Required | Pre-tax EECON | Represents the pre-tax portion of the employee contributions based on the member's TRS earnable compensation for the posting month | Numeric, Max length is 10 including a sign (+ is optional), no more than 6 significant positions to the left of the decimal, the actual decimal point, and no more than 2 significant positions to the right of the decimal -999999.99 to +999999.99 | <ul style="list-style-type: none"> ▪ EECON is typically pre-tax. Report such pre-tax employee contributions in this field ▪ If the employer funds a portion of the employee contribution, that supplement must be excluded from this EECON field and reported as ‘Employer Paid EECON Supplement’ ▪ Total Employee contributions must equal the TRS Earnable compensation times the applicable TRS employee contribution Rate ▪ A valid Payment Reason must accompany a zero, increased or decreased contribution amount reported |

| <i>Field #</i> | <i>Max Length</i> | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|----------------|-------------------|----------------------------|--------------------------------|--|--|--|
| | | | | | | <ul style="list-style-type: none"> To report a negative (-) Employee Contribution Amount, the Transaction Type must be "P" indicating a prior period adjustment |
| 19 | 10 | Required | Post-tax EECON | Represents the post-tax portion of EECON if applicable. Total Employee contributions must be based on the member's TRS earnable compensation for the posting month | Numeric, Max length is 10 including a sign (+ is optional), no more than 6 significant positions to the left of the decimal, the actual decimal point, and no more than 2 significant positions to the right of the decimal -999999.99 to +999999.99 | <ul style="list-style-type: none"> In the rare situations when EECON is post-tax, report such post-tax employee contributions in this field Enables TRS to calculate member's tax liability accurately To report a negative (-) Employee Contribution Amount, the Transaction Type must be "P" indicating a prior period adjustment |
| 20 | 1 | Required | Employer Paid EECON Flag | Indicates if the employer on behalf of the member funds the full employee contributions | Alphanumeric Y = Employer funds the employee contributions N = Employee funds the employee contributions | <ul style="list-style-type: none"> Enables TRS to track employer paid employee contributions. Eliminates need for separate reporting If EECON is funded by the employee which is typical, report 'N' in this field In the rare situations when the employer funds EECON, report 'Y' in this field |
| 21 | 10 | Optional | Employer Paid EECON Supplement | Represents the portion of the pre-tax employee contribution that is funded by the employer due to a difference in contribution | Numeric, Max length is 10 including a sign (+ is optional), no more than 6 significant positions | <ul style="list-style-type: none"> Enables TRS to track employer paid employee supplements Will be used to determine correct refund payouts To report a negative (-) 'Employer |

| <i>Field #</i> | <i>Max Length</i> | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|----------------|-------------------|-------------------------------|---------------------|---|--|---|
| | | | | rates (currently used for Fulton County) | to the left of the decimal, the actual decimal point, and no more than 2 significant positions to the right of the decimal -999999.99 to +999999.99 | paid EECON Supplement' Amount, the transaction type must be "P" indicating a prior period adjustment |
| 22 | 1 | Required | DOE Paid ERCON Flag | Indicates if the employer contributions will be funded by the Department of Education on behalf of the employer | Alphanumeric Y = DOE funds the employer contributions N = Employer funds the employer contributions | <ul style="list-style-type: none"> Eliminates separate reporting of members covered by HB272, HB1321 or HB912 |
| 23 | 10 | Optional | ERCON | Represents the employer contributions based on the member's TRS Earnable compensation for this month | Numeric, Max length is 10 including a sign (+ is optional), no more than 6 significant positions to the left of the decimal, the actual decimal point, and no more than 2 significant positions to the right of the decimal -999999.99 to +999999.99 | <ul style="list-style-type: none"> Employer contributions must equal the TRS Earnable compensation times the applicable TRS employer contribution Rate To report a negative (-) Employer Contribution Amount, the transaction type must be "P" indicating a prior period adjustment |
| 24 | 8 | Required if member terminates | Termination Date | Represents date member terminated employment with current employer | DateField YYYYMMDD | <ul style="list-style-type: none"> Must be within current fiscal year Termination Date must be accompanied by a valid Termination Reason |

| <i>Field #</i> | <i>Max Length</i> | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|----------------|-------------------|--|--------------------|--|---|--|
| 25 | 2 | Required if 'Termination Date' is reported | Termination Reason | Represents reason why member has terminated current employment | Alphanumeric 01 = Left Employment 02 = Retirement 03 = Death 04 = Other | <ul style="list-style-type: none"> Enables TRSGA to provide better service to members. E.g. In cases of termination due to death, TRSGA will be able to contact the beneficiary and provide them with appropriate benefit options |
| 26 | 8 | Required | Date of Birth | Represents the member's Date of Birth. Used to identify member | DateField YYYYMMDD | <ul style="list-style-type: none"> Member's birth date is required to enroll new members A blank or '00000000' will result in an error |
| 27 | 1 | Required | Gender | Represents the member's gender | Alphanumeric M = Male F = Female | <ul style="list-style-type: none"> Gender is required to enroll a new member |
| 28 | 4 | Optional | Prefix | Represents the prefix of member's name | Alphanumeric MR, MRS, MISS, MS, DR | <ul style="list-style-type: none"> Must reflect the member name as maintained on the member's employment record |
| 29 | 30 | Required | First Name | Represents member's first name. Used to identify member | Alphanumeric | <ul style="list-style-type: none"> First Name is required to enroll a new member Must reflect the member name as maintained on the member's employment record Partial names will not be accepted |
| 30 | 30 | Optional | Middle Name | Represents member's middle name | Alphanumeric | <ul style="list-style-type: none"> Must reflect the member name as maintained on the member's employment record Partial names will not be accepted |
| 31 | 30 | Required | Last Name | Represents member's last name. Used to identify member | Alphanumeric | <ul style="list-style-type: none"> Last Name is required to enroll a new member Must reflect the member name as maintained on the member's employment record Partial names will not be accepted |

| <i>Field #</i> | <i>Max Length</i> | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|----------------|-------------------|---|----------------------------|---|---|---|
| 32 | 10 | Optional | Suffix | Represents the suffix of member's name | Alphanumeric | <ul style="list-style-type: none"> Must reflect the member name as maintained on the member's employment record |
| 33 | 35 | Required | Primary Address Line | Represents the primary address of the member. It must include Street Address, P.O. Box, etc | Alphanumeric | <ul style="list-style-type: none"> Partial address will not be accepted If not a foreign address, a complete address including Primary Address Line, City, State and Zip must be provided |
| 34 | 35 | Optional | Secondary Address Line | Represents secondary line of home address of the member. It may include apartments, suites, etc | Alphanumeric | <ul style="list-style-type: none"> Partial address will not be accepted If secondary address line is reported, it must be accompanied by Primary Address line |
| 35 | 30 | Required if 'International Address Flag' is 'N' | City | Represents city for the home address of the member | Alphanumeric | <ul style="list-style-type: none"> Partial address will not be accepted If not a foreign address, a complete address including Primary Address line, City, State and Zip must be provided |
| 36 | 2 | Required if 'International Address Flag' is 'N' | State | Represents state for the home address of the member | Alphanumeric | <ul style="list-style-type: none"> Partial address will not be accepted If not a foreign address, a complete address including Primary Address line, City, State and Zip must be provided |
| 37 | 9 | Required if 'International Address Flag' is 'N' | Zip Code | Represents the zip code of the home address of the member | Numeric, Zipcode must either be 5 or 9 digits long Do not include the '-' for zip+4 codes. | <ul style="list-style-type: none"> Partial address will not be accepted If not a foreign address, a complete address including Primary Address line, City, State and Zip must be provided |
| 38 | 1 | Required | International Address Flag | Flag that represents if the member has an international address | Alphanumeric Y = International N = USA address | <ul style="list-style-type: none"> If member has a foreign address, this field must be reported as 'Y' |
| 39 | 50 | Required if 'International Address | International Address Line | Represents an international address for the member | Alphanumeric | <ul style="list-style-type: none"> If foreign address, International Address Line must be reported For foreign addresses, City, State, |

| <i>Field #</i> | <i>Max Length</i> | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|----------------|-------------------|---|-----------------------|---|---|--|
| | | Flag' is 'Y' | | | | and Zip are not required and must be blank |
| 40 | 35 | Required for sorting bulk distribution such as member annual statements | Locator Code | Represents the school system's distribution location or drop box | Alphanumeric | <ul style="list-style-type: none"> Enables school systems to receive bulk mailings such as member annual statements sorted in a particular order |
| 41 | 10 | Optional | Local Employee Number | Represents the member's local employee number at the school system | Alphanumeric | <ul style="list-style-type: none"> Enables school systems that do not use SSN to identify an employee by local employee number when contacted by TRSGA |
| 42 | 10 | Optional | DOE Paid ERCON Salary | Represents the portion of TRS earnable compensation on which DOE will fund the employer contributions. When applicable, usually DOE will fund ERCON on the entire salary in which case this field is optional | Numeric, Max length is 10 including a sign (+ is optional), no more than 6 significant positions to the left of the decimal, the actual decimal point, and no more than 2 significant positions to the right of the decimal -9999999.99 to +9999999.99 | <ul style="list-style-type: none"> DOE Paid ERCON Salary Amount may be blank but if its entered it must be <= TRS Earnable compensation DOE Paid ERCON flag must be 'Y' if a non zero amount is entered in the DOE Paid ERCON Salary field. To report a negative (-) DOE Paid ERCON Salary Amount, the transaction type must be "P" indicating a prior period adjustment |

Contribution Report Trailer Record Format (Variable Length)

The following table contains the record format for a Trailer Record. It must have a record count and total of salary, employee contribution and employer contributions reported in the detail transactions. Employers must submit one Trailer Record in the file. The trailer record will provide a means to verify the accuracy and integrity of the detail transactions submitted in the file.

| <i>Field #</i> | <i>Max Length</i> | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|----------------|-------------------|----------------------------|---------------------------------|---|---|---|
| 1 | 1 | Required | Record Type | Field designating this as a header, detail or footer record | Alphanumeric F = Footer Record | <ul style="list-style-type: none"> This field must contain a value of “F” since this is a footer record |
| 2 | 8 | Required | Employer Code | A unique system number identifying employer | Alphanumeric | <ul style="list-style-type: none"> Employer number must exist in the TRSGA system |
| 3 | 6 | Required | Report Month | The month and year of the report | Date field YYYYMM | <ul style="list-style-type: none"> The period for which the employer is submitting the contribution report |
| 4 | 6 | Required | Record Count | Total Number of detail contribution transactions included in the file | Numeric 0 to 999999 | <ul style="list-style-type: none"> This must be the record count of transactions in the detail file |
| 5 | 14 | Required | Total TRS Earnable Compensation | Net Total of all member salaries reported | Numeric, Max length is 14 including a sign (+ is optional), no more than 10 significant positions to the left of the decimal, the actual decimal point, and no more than 2 significant positions to the right of the decimal -9999999999.99 to +9999999999.99 | <ul style="list-style-type: none"> This must be the total of ‘TRS Earnable Compensation’ reported in the detail file |
| 6 | 14 | Required | Total EECON | Net total of all employee contributions reported | Numeric, Max length is 14 | <ul style="list-style-type: none"> This must be the total of ‘pre-tax EECON’, ‘post-tax EECON’ and |

| <i>Field #</i> | <i>Max Length</i> | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|----------------|-------------------|---|--|--|--|---|
| | | | | | including a sign (+ is optional), no more than 10 significant positions to the left of the decimal, the actual decimal point, and no more than 2 significant positions to the right of the decimal -9999999999.99 to +9999999999.99 | 'Employer Paid EECON Supplement' reported in the detail file |
| 7 | 14 | Required if "ERCON" is <> 0 in any detail contribution transaction record | Total ERCON | Net total of all employer contributions reported | Numeric, Max length is 14 including a sign (+ is optional), no more than 10 significant positions to the left of the decimal, the actual decimal point, and no more than 2 significant positions to the right of the decimal -9999999999.99 to +9999999999.99 | <ul style="list-style-type: none"> This must be the total of 'ERCON' reported in the detail file |
| 8 | 6 | Required if "DOE Paid ERCON Flag" is 'Y' in any detail contribution | Total Count of members for whom DOE will fund the employer contributions | Indicates count of members for whom DOE will fund the employer contributions | Numeric 0 to 999999 | <ul style="list-style-type: none"> Report the record count of transactions in the detail where DOE Paid ERCON Flag is 'Y' This will assist TRSGA in accurate and timely billing of DOE for employer contributions under HB272 |

| <i>Field #</i> | <i>Max Length</i> | <i>Optional / Required</i> | <i>Field Name</i> | <i>Description</i> | <i>Format/Available Values</i> | <i>Rules and Information</i> |
|----------------|-------------------|--|--|---|--|--|
| | | transaction record | | | | and HB1321 |
| 9 | 14 | Required if "DOE Paid ERCON Flag" is 'Y' in any detail contribution transaction record | Total TRS Earnable Compensation of members whose employer contribution will be funded by DOE | Total salary of members for whom DOE funds the employer contributions | Numeric, Max length is 14 including a sign (+ is optional), no more than 10 significant positions to the left of the decimal, the actual decimal point, and no more than 2 significant positions to the right of the decimal -9999999999.99 to +9999999999.99 | <ul style="list-style-type: none"> ▪ Report the sum of TRS Earnable Compensation amounts on all transactions in the detail where DOE Paid ERCON Flag is 'Y' ▪ Important: In cases where DOE will fund ERCON only on a portion of the salary, use the DOE Paid ERCON Salary amount on the transaction. |