AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019

PAGE 1

IN THIS ISSUE

SBOA Contact Information	1
Articles	
SBOA YouTube Channel	1
Library Chart of Accounts	2– 3
Year-end Duties	3 - 6
Certified Report of Names, Addresses, Duties, and Compensation of Pub	lic Employees6
Annual Financial Report	
Timely Filing of Required Reports	7
Federal and State Mileage Rates	
Monthly Bank Reconcilement	8
Final Action on Budgets	8
Levy Excess Fund	8
Heavy Equipment Rental Excise Tax	8 - 9
Pension Note Disclosure	g
Happy Holidays	10
Guidance for Indiana Public Libraries - Enhanced Regulatory Basis of Ac	
Questions from Library Workshops	
Legal Advertising Rates	

STATE BOARD OF ACCOUNTS (SBOA) CONTACT INFORMATION

SBOA Homepage: www.in.gov/sboa

(for information specific to a library, select Political Subdivisions and then select libraries)

Directors of Audit Services for Libraries: Todd Caldwell and Susan Gordon

Email Address: libraries@sboa.in.gov

Telephone Number: (317) 232-2513

Gateway Help Desk: gateway@sboa.in.gov

SBOA Communications: communications@sboa.in.gov

SBOA YOUTUBE CHANNEL

SBOA has a YouTube Channel where we plan to release short and relevant training videos to supplement our trainings. When a video is released you will receive an email from communications@sboa.in.gov. You are also able to subscribe to our channel to receive updates via YouTube notifications.

To access the SBOA YouTube Channel, there is a link under the "Presentations and Training Materials" section of the SBOA website. (From the SBOA homepage, select Political Subdivisions > Libraries, and then scroll down to Presentations and Training Materials.) You may also click on this link to view other training videos

_

AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019

PAGE 2

CHART OF ACCOUNTS

The SBOA is statutorily required to formulate, prescribe, and install a system of accounting and reporting that is uniform for every public office and account. One manner taken to comply with those requirements is to issue the *Accounting and Uniform Compliance Guidelines Manual for Libraries* (*Manual* -available on the SBOA website), which contains various accounting and compliance guidelines. The *Manual* has not previously contained a prescribed chart of funds/accounts and we are in the process of making revisions to include one, including information describing fund types, such as general, special revenue, debt service, capital projects, proprietary, and fiduciary.

In order to have all libraries using a uniform system of accounting and reporting, below is the prescribed chart of accounts.

Fund Type	Fund Number	Fund Name
General		
	100	Operating
	100-110	Reserved for cash change and/or petty cash
Special Revenue		
	200	Gift
	201	Rainy Day
	202	Contractual Services
	203	Levy Excess
	204-225	Reserved - future statutory funds
	226-275	Reserved - other special revenue
	276-299	Grants - federal and/or state
Debt Service		
	300	Bond & Interest Redemption
	301-399	Reserved - other debt service
Capital Projects		
	400	Library Improvement Reserve (LIRF)
	401	Construction
	402	Capital Projects
	403-410	Reserved - other capital projects
	411-420	Gift (restricted to capital uses only)
	421	Rainy Day (restricted to capital uses only)
Permanent		
	500-599	Reserved for permanent funds
Proprietary		
Enterprise	600-699	Reserved for enterprise funds
Internal Service	700-799	Reserved for internal service funds
Fiduciary		
Clearing		
	800	Public Library Access Card (PLAC)
	801	Evergreen
	802	Payroll
T	803-850	Reserved - other clearing funds
Trust	900-999	Reserved for trust funds

SBOA discussion regarding funds on the chart will, going forward, refer to the prescribed name (or acronym) and number. If you have a fund on your records which has a different fund number or name, for the time being you are <u>not required</u> to change your accounting records. You certainly can if you want and your accounting software will allow you to do so. In future years, we do anticipate a mandatory requirement that your ledger have the prescribed numbers and names.

What <u>is required and expected</u> is how funds are reported on the Annual Financial Report (AFR). Beginning with the AFR for 2019 (submitted prior to February 29, 2020), the fund number and name reported is to **match the above chart of accounts**. For example, if on your records you have a PLAC fund as #210, it can stay 210 on your ledger, but when you report in the AFR it needs to be #800. As the funds from the previous (2018) AFR will carryforward, you will most likely have to <u>manually edit the fund number (and perhaps name)</u> in Gateway so your AFR reports the prescribed fund number and name.

AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019

PAGE 3

CHART OF ACCOUNTS - continued

SBOA trained on this material during the fall workshop with the State Library. Materials from that presentation are available here:

https://www.in.gov/sboa/files/Caldwell%20Funds%20Name%20Numbers%20Salary%20Resolution%20vII.pdf

or by going to the Library page on our website (in.gov/sboa – navigate on the left side to Political Subdivisions / Libraries) and scrolling down to "Presentations and Training Materials / Indiana Bookkeeping Workshop Fall 2019".

YEAR-END DUTIES

The following is a listing of duties and reports that occur each year end. All of the articles have been published in this issue.

- Monthly and Annual Engagement Uploads
- Audit Preparation
- Cancellation of Warrants Old Outstanding Checks
- Certification of Names and Addresses to County Treasurer
- Encumbered Appropriations Balance Available
- Dormant Fund Balances Transfers Authorized
- Internal Control Considerations

MONTHLY AND ANNUAL ENGAGEMENT UPLOADS

In keeping with State Examiner Directive 2018-1, the following files and governmental unit information are required to be uploaded annually:

- o Year-end bank statement
- Year-end outstanding check list
- o Year-end investment statements
- o Detail of receipts for the year
- o Detail of disbursements for the year
- o Current year salary ordinance
- Annual vendor history report

Annual files are due to be uploaded on Gateway no later than February 29, 2020.

SBOA personnel have developed a user guide for the Upload App located at: https://gateway.ifionline.org/userguides/engagementguide If, after consulting the user guide, you still have questions, please contact the helpdesk at gateway@sboa.in.gov.

Exceptions to certain requirements set forth in this Directive, such as for manual records, units audited by private CPA firms, and other exceptions, are discussed in the user guide. Contact information for questions and other help, including a "Frequently Asked Questions" section, is also available on the user guide.

More information is available on the SBOA website by clicking the "Political Subdivisions" link on the left hand menu and then by selecting the appropriate unit type. Then scroll down and select the Gateway section and the Gateway Upload Application link.

AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019

PAGE 4

AUDIT PREPARATION

When we arrive to conduct an audit, oftentimes officials have to spend time gathering information, records, and other documentation per our requests. Year-end is a good time to consider preparing some of those items in advance of our arrival so they can easily be produced when we arrive – saving time for you and the examiners.

Here are some items you can get ready at year-end that should help your engagement get off to a good start:

- Minutes of Board meetings
- Bank reconcilements complete and bank information (statements, etc.)
- Claims in order with supporting documentation available
- · Copies of new resolutions, or significant contracts from the year
- Written policies and procedures (internal controls, accrued leave, travel, etc.)
- Financial reports filed with other state or federal agencies
- Grant awards and agreements (federal and state)

CANCELLATION OF WARRANTS - OLD OUTSTANDING CHECKS

Pursuant to IC 5-11-10.5, all checks outstanding and unpaid for a period of two years as of December 31 of each year are void.

Not later than March 1 of each year, the fiscal officer shall prepare, or cause to be prepared, a list in duplicate of all checks outstanding for two or more years as of December 31 last preceding. The original copy shall be filed with the library board and the duplicate copy maintained by the fiscal officer of the library. The fiscal officer shall enter the amounts so listed as a receipt to the fund or funds upon which they were originally drawn and remove the checks from the list of outstanding checks. If the fund from which the check was originally drawn is not in existence or cannot be ascertained, the amount of the outstanding check shall be receipted into the operating fund of the library.

The list prepared must include:

- 1. the date of issue of each warrant or check;
- 2. the fund upon which the warrant or check was originally drawn;
- 3. the name of the payee;
- 4. the amount of each warrant or check issued; and
- 5. the total amount represented by the warrants or checks listed for each fund.

AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019

PAGE 5

CERTIFICATION OF NAMES AND ADDRESSES TO COUNTY TREASURER

IC 6-1.1-22-14 states that on or before June 1 and December 1 of each year, the disbursing officer of each political subdivision shall certify the name and address of each person who has money due the person from the political subdivision to the county treasurer of each county in which the political subdivision is located. Upon the receipt of this information, the county treasurer shall search the records to ascertain if any person so certified is delinquent in the payment of property taxes.

IC 6-1.1-22-15 states that if the county treasurer finds that a person whose name is certified to him under 6-1.1-22-14 is delinquent in the payment of taxes, he shall certify the name of that person and the amount of delinquency to the official of the political subdivision who is to make payment to the person. The disbursing officer shall periodically make deductions from money due the person and shall pay the amount of these deductions to the county treasurer.

ENCUMBERED APPROPRIATIONS - BALANCE AVAILABLE

With the opening of a new budget year and a new set of ledgers, it is advantageous to review the unpaid purchase orders and contracts which remain on the ledgers as "encumbered."

Unpaid purchase orders and those items under contract are to be added for each appropriation account and the total carried to the new 2020 corresponding account. The actual unpaid amount of the purchase orders or contracts should be totaled and shown as a separate amount on the appropriation ledger sheet for 2020, with proper explanation, and added to the 2020 appropriation for the same purpose. By properly carrying out this procedure, the 2020 budget will not be expected to stand any expense not anticipated in making the budget.

We suggest the proper officials of the library make a listing of these encumbered items and make it part of the minutes in the last business meeting of the year. The Department of Local Government will request this information from each unit. The information will be used to validate the current year financial worksheet during following year's budget cycle.

Keep in mind the appropriations encumbered and carried forward can be used for no other purpose other than the purchase order or the contract for which they were appropriated.

DORMANT FUND BALANCES - TRANSFERS AUTHORIZED

IC 36-1-8-5 gives the library board the authority to order the transfer to the general fund or rainy day fund any unused and unencumbered balance in any fund raised by a general or special tax levy, the purposes of which have been fulfilled. This action may be taken by the library board at any public meeting.

IC 36-1-8-5 states in part:

- "(a) This section applies to all funds raised by a general or special tax levy on all the taxable property of a political subdivision.
- (b) Whenever the purposes of a tax levy have been fulfilled and an unused and unencumbered balance remains in the fund, the fiscal body of the political subdivision shall order the balance of that fund to be transferred as follows, unless a statute provides that it be transferred otherwise....
 - (4) Funds of any other political subdivision, to the general fund or rainy day fund of the political subdivision, as provided in section 5.1 of this chapter..."

AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019

PAGE 6

INTERNAL CONTROL CONSIDERATIONS

At the end of the year, it is a good idea to evaluate the effectiveness of the internal controls of your library and determine whether changes are necessary to provide reasonable assurance that the objectives of your library are met. We also recommend documenting internal control procedures and reviewing for evidence of procedures being performed as intended. Please note that IC 5-11-1-27 requires all "personnel," as defined in the statute, to be trained on internal controls. Please make sure that all "personnel," including newly hired employees in 2019, have viewed the SBOA approved training video. The SBOA approved training is required only one time, but we do always recommend additional training on internal controls—as determined by your library.

<u>CERTIFIED REPORT OF NAMES. ADDRESSES. DUTIES. AND COMPENSATION OF PUBLIC EMPLOYEES</u>

All libraries must file with the State Examiner on or before January 31, Form 100-R, a Certified Report of Names, Addresses, Duties and Compensation of Public Employees. This report is required by IC 5-11-13. Only the business address of each officer or employee listed is to be included on the form.

Such report must indicate whether the library offers a health plan, a pension, and other benefits to full-time and part-time employees

The report is to be filed electronically on the Gateway portal with the SBOA.

Fiscal officers are not required to mail a signed hardcopy of the Attestation Statement to the SBOA. The Attestation Statement submitted electronically with the Form 100-R is sufficient.

ANNUAL FINANCIAL REPORT

IC 5-3-1-3.5 provides that each library fiscal officer shall have published an annual report of the receipts and expenditures of such library within 60 days after the close of each calendar year.

IC 5-11-1-4 requires such reports to be filed electronically on the Gateway portal with the SBOA no later than sixty (60) days after the close of the year.

Fiscal officers are not required to mail a signed hardcopy of the Attestation Statement to the SBOA. The Attestation Statement submitted electronically with the AFR is sufficient.

The Cash and Investments Combined Statement of the annual report is to be published one time in two newspapers unless there is only one newspaper in the library district, in which case publication in the one newspaper is sufficient. If no newspaper is published in the library district, then publication is to be made in a newspaper published in the county in which the library is located and that circulates within the library district.

The Cash and Investments Combined statement to be advertised is located in the Annual Financial Report Outputs section under Advertising Outputs.

PLEASE NOTE that the requirement to publish the Combined Statement of the annual report in the newspaper(s) is not applicable to those libraries with an <u>annual budget of less than \$300,000</u>. However, the completion of the Annual Financial Report in Gateway is a requirement for all libraries.

The Department of Local Government Finance may not approve the budget or a supplemental appropriation of a library until the annual report is filed for the preceding calendar year.

AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019

PAGE 7

TIMELY FILING OF REQUIRED REPORTS

The Certified Report of Names, Addresses, Duties and Compensation of Public Employees (Form 100-R) and Annual Financial Report (AFR)

As previously discussed and pursuant to IC 5-11-13-1, all governmental units in the state must file the certified personnel report (Form 100-R) in January of each year with the SBOA. Also, pursuant to IC 5-11-1-4, all local governmental units in the state must file an Annual Financial Report (AFR) not later than 60 days after the close of each fiscal year. The Indiana Gateway for Government Units (Gateway) system was created to collect both of these reports.

Due to the importance of these reports, the State Examiner has established the following procedures for reports not filed timely:

If either the 100R or the AFR are not filed by the statutory due date, the State Board of Accounts will subpoen the fiscal officer to appear in our Indianapolis office with the information necessary to complete the 100R or AFR, as applicable. This subpoen will be served either by certified mail or through personal service by a representative of the Office of the Attorney General (OAG).

If the fiscal officer does not appear or does not submit the 100R or AFR in response to the subpoena, the State Examiner will send a notification to the OAG requesting the OAG to compel the fiscal officer to appear in court to answer as to his or her failure to file the report. The State Examiner may also send notification of the officer's failure to comply with the law to the local prosecuting attorney.

Indiana Code 5-11-1-10 addresses the penalty for not filing a required report and not following the directions of the State Examiner:

A public officer who:

- 1. fails to make, verify, and file with the state examiner any report required by this chapter;
- 2. fails to follow the directions of the state examiner in keeping the accounts of the officer's office;
- 3. refuses the state examiner, deputy examiner, field examiner, or private examiner access to the books, accounts, papers, documents, cash drawer, or cash of the officer's office; or
- 4. interferes with an examiner in the discharge of the examiner's official duties; commits a Class B infraction and forfeits office.

If you need submission rights or have any questions regarding the use of Gateway, please contact our help desk at gateway@sboa.in.gov. Also, please feel free to contact our Directors of Audit Services if you are having difficulty completing your Form 100-R or AFR. Contact information is available on our website at www.in.gov/sboa.

FEDERAL AND STATE MILEAGE RATES

The Federal business mileage rate is available at www.irs.gov. The State mileage rate is 38 cents per mile as of the date of this publication.

AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019

PAGE 8

MONTHLY BANK RECONCILEMENTS

IC 5-13-6-1(e) states that all local investment officers shall reconcile at least monthly the balance of public funds, as disclosed by the records of local officers, with the balance statements provided by the respective depositories.

In addition to compliance with statute, monthly bank reconcilements provide internal controls to achieve the safeguarding of public assets. We have received numerous reports that bank routing and account information is being used to create false checks that are clearing bank accounts and stealing public funds. If the unauthorized payments from the account are brought to the attention of the bank in a timely manner, the bank will replace the amount that was stolen. However, if you are not reconciling monthly, you would not be aware of these fraudulent transactions and the delay in reporting these fraudulent transaction to the bank may make it more difficult to get the bank to restore the funds to the bank account. Review the bank statement monthly and verify that all of your recorded deposits are credited to your account and all withdrawals from the account are transactions that trace to checks prepared by your office or electronic funds transfers that you have authorized. By doing this, you would catch any bank errors in a timely manner. In addition you would be able to identify any fraudulent activity as early as possible.

FINAL ACTION ON BUDGETS

If any reduction is made by the Department of Local Government Finance in the library's budget and tax levy, the appropriating body should comply with the section of the budget law found in IC 6-1.1-18-4 which is quoted below:

"Appropriations not to exceed budget – Except as otherwise provided in this chapter, the proper officers of a political subdivision shall appropriate funds in such a manner that the expenditures for a year do not exceed its budget for that year as finally determined under this article."

LEVY EXCESS FUND

Each year the Department of Local government Finance will certify to each library figures which show one hundred two percent (100%) of the tax levy for each fund. If the property taxes received exceed one hundred two percent (100%) of the levy, the excess shall be receipted to a levy excess fund. However, if the amount is less than one hundred dollar (\$100), no transfer is required. Please see IC 6-1.1-18.5-17 for more information.

Additional information regarding the Levy Excess Fund may be found in the *Accounting and Uniform Compliance Guidelines Manual for Libraries* on page 4-7 of Chapter 4.

HEAVY EQUIPEMNT RENTAL EXCISE TAX

- IC 6-6-15-7 contains information regarding distributions and apportionment of the heavy equipment rental excise tax. Specifically subsections (f) through (h) discuss the accounting for this tax by municipalities and other taxing units. The statute states:
- "(a) All revenues collected from the heavy equipment rental excise tax must be deposited in a special account of the state general fund called the heavy equipment rental excise tax account.
- (b) On or before April 30 and October 30 of each year, all amounts held in the heavy equipment rental excise tax account must be distributed to counties as provided by this section.
 - (c) The amount to be distributed to a county treasurer under this section equals the part of the total

AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019 HEAVY EQUIPEMNT RENTAL EXCISE TAX - continued

PAGE 9

- (d) heavy equipment rental excise taxes being distributed that were initially imposed and collected from within that county treasurer's county. The department shall notify each county auditor of the amount of taxes to be distributed to the county treasurer. At the same time each distribution is made to a county treasurer, the department shall certify to the county auditor the taxing districts within the county where heavy equipment rental excise taxes were collected and the amount of the county distribution that was collected with respect to each taxing district.
- (e) A county treasurer shall deposit heavy equipment rental excise tax distributions in a separate account for settlement at the same time as property taxes are accounted for and settled in June and December of each year.
- (f) The county auditor shall apportion and the county treasurer shall distribute the heavy equipment rental excise taxes among the taxing units of the county in the same manner that property taxes are apportioned and distributed with respect to property located in the taxing district where the heavy equipment rental excise tax is sourced by the department under section 6(b) of this chapter.
- (g)Before January 1, 2020, the heavy equipment rental excise taxes distributed to a taxing unit must be deposited in the taxing unit's levy excess fund under IC 6-1.1-18.5-17, or in the case of a school corporation, the school corporation's levy excess fund under IC 20-44-3.
- (h) After December 31, 2019, the heavy equipment rental excise taxes distributed to a taxing unit must be allocated among the taxing unit's funds in the same proportion that the taxing unit's property tax collections are allocated among those funds.
- (i) After December 31, 2019, taxing units of a county may request and receive advances of heavy equipment rental excise tax revenues in the manner provided under IC 5-13-6-3. (i) All distributions from the heavy equipment rental excise tax account must be made by warrants issued by the auditor of state to the treasurer of state ordering those distributions to the appropriate county treasurer."

PENSION NOTE DISCLOSURE

The Public Employees' Retirement System (PERF) Hybrid plan has two components, the defined benefit plan and the member's annuity savings account. The member's annuity savings component has been redefined as a "defined contribution" plan effective January 1, 2018. This change in definition will require a change in the disclosure in the notes to the financial statements for pensions. The defined contribution plan must be disclosed in a separate paragraph from the defined benefit plan component. In the past, these plans were presented together.

For the Enhanced Regulatory financial statements for 2019, this information will be shown in the pension note disclosure, however, in reviewing and approving the financial statements and notes to the financial statements, you will need to review that the defined benefit component has been separately identified. On the SBOA website at www.in.gov/sboa under 2019 Gateway-Annual Financial Report (AFR) Changes there are example reports. These reports provide an example of how the note disclosure for the defined benefit component should be reported. If any of your employees are enrolled in the My Choice plan rather than the PERF Hybrid plan, this will also need be disclosed as a defined contribution plan.

AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019

PAGE 10

HAPPY HOLIDAYS

We would like to take this opportunity to look back on the many warm associations that we have been blessed with. The outstanding cooperation and help that we are extended by library officials is truly appreciated.

From each of us and our staff to each of you and your staff, we send our best wishes for the holidays and our sincere wishes for a prosperous and Happy New Year.

Paul D. Joyce
Paul D. Joyce, CPA
State Examiner

Michael H. Bozymski, CPA

Deputy State Examiner

Deputy State Examiner

Tammy R. White, CPA

Jammy Rwhite

AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019

PAGE 11

Guidance for Indiana Public Libraries Notes to the Financial Statements Enhanced Regulatory Basis of Accounting

This document contains information regarding the additional Notes to the Financial Statements for the Enhanced Regulatory Basis of Accounting. The purpose of this document is to provide you with a summary of the additional note disclosures and guidance on how to begin preparing for the note disclosures that apply to your unit.

For detailed requirements of each note disclosure, please refer to the Schedule of Regulatory Changes and the Accounting and Financial Regulatory Reporting Manual which can be found on the SBOA website, www.in.gov/sboa. Navigate to Libraries section under Political Subdivisions.

For questions, please contact the Directors of Audit Services for Libraries, Todd Caldwell and Susan Gordon, at libraries@sboa.in.gov.

2019 Note Disclosures

Long-Term Debt

If your unit has indebtedness that will be repaid over more than one year, your unit must report this as long-term debt in Gateway for the note disclosure. To do this, you will need to gather information from your debt instruments, amortization schedules, and ledger balances.

In order to prepare for the next Annual Financial Report, you can use the following checklist as guidance:

- Identify long-term debt by major class
- Identify each major class by activity
- Determine the beginning balance of each debt class by activity
- Determine additions and reductions in long-term debt balances
- Determine the ending balance of each debt class by activity
- Determine the portion of each long-term debt type due within one year
- Complete Debt Management Report information
- Update Debt Management Report as needed

Debt Service Requirements to Maturity

If your unit has indebtedness or leases, the amortization schedules you provide in the Debt Management Report will be used to automatically generate this note disclosure for Debt Service Requirements to Maturity for both long-term debt and leases.

AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019

PAGE 12

Leases

If your unit has entered into lease agreements, your unit must report this in Gateway for the note disclosure. To do this, you will need to gather information from your lease agreements and amortization schedules.

In order to prepare for the next Annual Financial Report, you can use the following checklist as guidance:

- General description of lease arrangements
- Name of Lessor
- Lease beginning date
- Lease ending date
- Annual lease payment
- Complete DLGF Debt Management Report information in Gateway
- Update DLGF Debt Management Report as needed

Interfund Transfers

If your unit has transferred money between funds during the reporting period, your unit must report these transfers in Gateway for the note disclosure. To do this, you will need to gather information from your ledger. Any transfers that occurred that would be considered unusual or outside of the normal routine should be described in the space provided in Gateway.

Deficit Fund Balances

If your unit has any ending cash balances that are less than zero during the reporting period, a report showing the deficit balances will automatically be generated in Gateway for the note disclosure. To prepare for this, you will continue to provide information for the Financial Data by Fund report in the Annual Financial Report. Gateway will provide the report once this is completed.

Significant Contingent Liabilities

During an audit, management will be asked if your unit has any significant contingent liabilities, such as a potential lawsuit or pending investigation. This information will not be submitted in Gateway but will be disclosed in the notes. If a significant contingent liability exists, management will need to provide the following information to the auditor:

- Description of the contingent liability
- An estimate of the possible loss or range of loss

Significant Commitments

During an audit, management will be asked if your unit has entered into any significant commitments, such as construction. This information will not be submitted in Gateway but will be disclosed in the notes. If a significant commitment exists, management will need to provide the following information to the auditor:

- Description of the commitment
- The dollar amount of the commitment

AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019

PAGE 13

Subsequent Events

During an audit, management will be asked if your unit has experienced any subsequent events. Examples of subsequent events include loss from a major uncollectible account, issuance of bonds, or loss of a facility due to a natural disaster. This information will not be submitted in Gateway but will be disclosed in the notes. If a subsequent event occurred, management will need to provide the following information to the auditor:

- Description of the event
- Expected dollar amount the event will cost

Pensions

If your unit offers a pension plan to employees that is outside of the plans offered by the Indiana Public Retirement System, such as a plan for utility employees, your unit must report the pension plan in Gateway for the note disclosure. To prepare for this, you will need to review your pension plan documents and gather the following information:

- Type of plan
- Benefits provided under the plan
- The Indiana Code that applies to the plan
- Description of vesting terms, if any
- Description of forfeiture terms, if any

Other Postemployment Benefits (OPEB)

If your unit offers other postemployment benefits that are not offered as a part of a pension plan, your unit must report the plan in Gateway for the note disclosure. To prepare for this, you will need to review your OPEB plan documents and gather the following information:

- Type of plan
- Benefits provided under plan
- Administrator information
- Participant information
- Contribution rates of your unit and your employees

Capital Assets

Capital assets will be presented as supplementary information, not a note disclosure, for 2019; however, because there are changes to the information required in Gateway, capital assets are presented here. If your unit has assets that exceed your capitalization threshold, your unit must report these assets as capital assets in Gateway. In your capital asset ledger, you should have the historical cost (i.e. original cost) of the assets recorded. If you do not know the historical cost of the assets, you will need to document the current value of the property and then calculate the historical cost. The current value of the property can be documented by an appraisal, insurance records, property assessments, a market study, or through some other reasonable basis. Once you find that basis, you can calculate the historical cost. Historical Cost Index tables are available in the Library Bulletin, June 2019.

In order to prepare for the next Annual Financial Report, you can use the following checklist as guidance:

AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019

PAGE 14

Capital Assets - continued

- Establish Capitalization Policy
- Maintain Capital Assets Ledger (prescribed form)
- Identify Capital Assets by Activity
- Identify Capital Assets by Major Class
- Confirm Beginning Balance for 2019
- Report Additions to Capital Assets
- Report Reductions in Capital Assets
- Compare Ending Balance to Capital Assets Ledger

2020 Note Disclosures

Capital Assets

Capital assets will be presented as a note disclosure in 2020.

If your unit has assets that exceed your capitalization threshold, your unit must report these assets as capital assets in Gateway for the note disclosure. In addition to the information you are already providing from the 2019 enhancements, your unit must report accumulated depreciation in Gateway for the note disclosure. In order to prepare for the 2020 Annual Financial Report, you can use the following checklist as guidance:

- Establish depreciation method
- Document the estimated useful lives of the capital assets
- Calculate the amount of accumulated depreciation of the capital assets

Conduit Debt

If your unit issues conduit debt, your unit must report the conduit debt in Gateway for the note disclosure. Conduit debt is a debt instrument issued for an unrelated third party to provide capital financing where your unit is not responsible for that debt beyond resources provided by the lease or loan with the third party. To prepare for this, you will need to review your debt issuances involving capital financing for a third party. You will need the following information:

- Description of conduit debt transactions
- The aggregate amount of all conduit debt outstanding

AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019

PAGE 15

Short-Term Debt

If your unit has issued indebtedness that will be repaid in one year or less, your unit must report this as short-term debt in Gateway for the note disclosure. To do this, you will need to gather information from your debt instruments and ledger balances.

In order to prepare for the 2020 Annual Financial Report, you can use the following checklist as guidance:

- Identify short-term debt issuances
- Identify the purpose of the debt issuances and provide a description
- Determine the beginning balance of each debt issuance
- Determine additions and reductions in short-term debt balances
- Determine the ending balance of each debt issuance

Tax Abatements

While your unit may not enter into any tax abatement agreements, it is possible that your unit is still impacted by other units entering into tax abatement agreements. This would likely be the case if your unit receives property taxes or has the ability to levy its own taxes. If your unit is impacted by other units entering into tax abatement agreements, your unit must report this in Gateway for the note disclosure. To obtain tax abatement information, you will need to contact your County Auditor. They will have the information you need to determine the amount by which your property tax dollars were reduced as a result of another unit's tax abatement agreements.

In order to prepare for the 2020 Annual Financial Report, you can use the following checklist as guidance for the information you will need the following information:

- A threshold for your unit to determine if any agreements should be disclosed individually or in the aggregate
- A description of the abatement agreements that includes the names of the governments that entered into the agreements and the specific taxes being abated (i.e. real or personal property)
- The gross dollar amount by which your unit's tax revenues were reduced during the reporting period as a result of the tax abatement agreements
- Amounts receivable from other units in association with the forgone tax revenue

Related-Party Transactions

If your unit entered into a related-party transaction, your unit must report this in Gateway for the note disclosure. A related-party transaction occurs where there is the ability to significantly influence the management or operating policies of the transacting parties, or where there is ownership interest in the transacting parties.

Examples of related parties include:

- A government's related organizations, joint ventures and jointly governed organizations
- Elected and appointed officials of the government
- The government's management
- Members of the immediate families of elected or appointed officials of the government and its management

AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019

PAGE 16

Related-Party Transactions - continued

 Other parties with which the government may deal if one party can significantly influence the management or operating policies of the other to the extent that one of the transacting parties might be prevented from fully pursuing its own separate interests

To prepare for this, management will need to review the amount of influence associated with entities with which you contract and any interlocal agreements. You will need the following information:

- Description of the relationship with the other entity
- Description of the transaction that occurred
- The dollar amount of any receivables or payables

Joint Ventures

If your unit has an ongoing financial interest or financial responsibility in a joint venture, your unit must report these arrangements in Gateway for the note disclosure. A joint venture is a legal entity that results in a contractual arrangement owned, operated, or governed by two or more participants where the participants have joint control. An ongoing financial interest means you are allowed to access the joint venture's resources. An ongoing financial responsibility means your unit is obligated in some manner for the debts of the joint venture, or the joint venture is dependent upon your unit for financial funding. To report this, management will need to review interlocal agreements and contractual arrangements. You will need the following information:

- Description of the joint venture
- Description of the financial interest in the joint venture

Interfund Loans

If your unit has made interfund loans during the reporting period, your unit must report any loans that were not repaid by the end of the reporting period in Gateway for the note disclosure. An interfund loan is a temporary transfer and must be paid back to the original fund. To do this, you will need to gather information from your ledger. The reason the interfund loans were not repaid by the end of the reporting period should be described in the space provided in Gateway.

AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019

PAGE 17

QUESTIONS FROM LIBRARY WORKSHOP

Question: Will the Lease schedule draw information from Debt management in Gateway for operating and capital leases?

No, you will need to update both schedules separately.

Question: If we rent a building, there is no set lease term...Year to year?

Consult your library attorney for a definitive answer on whether the lease would be considered year to year.

Question: So rent is not the same as lease?

Not necessarily, every agreement will need to be evaluated separately. Rent is often the term used to show the actual payment on a lease.

Question: So we need to estimate value of books weeded (removed from the collection)?

Yes, this will need to be completed annually for the Gateway capital asset schedule.

Question: Re: books...how do we report books/materials lost/stolen?

These would be reported in the reductions column.

Question: Can we run a report at the end of the year?

The Capital Asset Report Output will still be available in Gateway

Question: OK so basically value of books on 1/1/2019 compared to 12/31/2019 would give us the difference and we could just put that in as an add or delete, right?

This would result in a net difference. Information on the capital asset ledger should show additions that occurred during the year separately from reductions that occurred during the year, rather than showing only a net difference.

Question: What do we do about policies for minimum value threshold?

A capitalization policy records your unit's capitalization thresholds and your procedures for managing capital assets. Items to consider including in the policy are as follows:

- Disclose the capitalization threshold. If you are using more than one threshold, disclose each major class of capital asset and the applicable threshold for each class
- Define asset repair and maintenance considerations and how they are determined
- Define asset improvements
- Disclose the useful lives established for each major class of asset
- Describe the process of capital asset report updating
 - o Examples:
 - Who initiates the purchase of capital assets
 - Who maintains the capital asset ledger and updates additions and reductions
 - Who conducts a physical inventory for moveable equipment and how often this occurs
 - Who tracks asset transfers to other departments, retirements, trade-ins, and location changes

AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019

PAGE 18

Library Workshop

Question: What do you do if you don't have a program that determines the value of your collection?

You may need to estimate the historical cost of the collection. Examples of how to do this include basing the cost of your collection on how similar units have recorded that data or trying to find catalogs/information that would provide a reasonable estimate of the value of the asset at the time it was acquired. Alternatively, units can look at the current price of similar assets and determine the value at the time of acquisition using data such as Consumer Price Index. Please see the June 2019 Library Bulletin for more information.

Question: What about shelving and other furniture?

If it exceeds the capitalization threshold established for furniture, it should be capitalized.

Question: If you use a "Capital Outlay" account, then it must be on the schedule? Correct? If an item was paid using an expense then it does not go on the asset schedule, correct?

An item can be expensed as long as the cost is below the capitalization threshold. If it is over the threshold, it needs to be included in the capital asset schedule. Grouping vs. individual capitalization may also be considered.

Question: Do we have to update land values annually?

The capital asset schedule is based on book value (i.e. the original cost of the land) so a change in fair value will not impact this schedule. The updates would be additions or reductions, such as a purchase or sale.

Question: How to convince director that capital assets are necessary?

Internal control of assets is extremely important, and this is recognized by the State Board of Accounts and the accounting industry as a whole. Capital assets are required to be reported by GAAP and the State Board of Accounts is requiring that capital assets be reported as part of the Regulatory Basis of Accounting.

Question: Will all of this info carry from the Receipts and Disbursements entries part?

No, only the beginning balance column will be prepopulated (using data from the prior year ending balance). Additions and Reductions will need to be entered manually. The ending balance column will automatically calculate.

Question: Sorry to backtrack but do leases include leasing machines such as copiers?

Yes.

Question: Can you provide an example of the type of reconciliation info you need for reductions in capital assets?

If you find that you need to make adjustments to the Beginning Balance of 2019 for a change in the capital asset threshold or other reason, please maintain a list of those adjustments along with an explanation for the adjustments and available source documents.

AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019

PAGE 19

Library Workshop

Question: Does everything have an Estimated Life of Asset?

All capital assets except land should have an estimated useful life; however, these may be established in categories. For example, buildings may have a useful life of 30 years, while furniture (e.g. desks, chairs, couches, etc.) may have a useful life of 10 years.

Question: The book totals we use are what we actually spent on books for the last 10 years. We eliminate the oldest year and add the new year's amount and that is what is reported. So do I do reduction of the oldest year and an addition for the new year's amount?

Yes.

Question: How are repairs or changes to buildings recorded concerning buildings and value?

Repairs that are necessary for the general maintenance of a building should be expensed. Any improvements to the building that would increase the useful life of the building or increase the service capacity of the building (i.e. efficiency and effectiveness) should be capitalized and thus added to the book value of the asset. How your unit defines repairs vs. improvements should be discussed in the policy.

Question: If our threshold is \$5,000...we still have to report everything?

You will only need to report on the AFR those items that exceed your \$5,000 threshold. If you are using a different threshold for a different category, then only the items within that category that exceed the threshold need to be included in the capital asset schedule.

Question: When do disposed of items come off of the capital asset ledger?

In Gateway, the total disposals that occurred during the year need to be input. Your records can be updated according to your unit's policies and procedures (weekly, monthly, guarterly, etc.).

Question: What about shelving that has been acquired over time, moved from building to building,, some disposed of some not, etc. How is this tracked as a group or collection of shelving?

This will depend on your records. You can start with a group and add as you go, or you can create multiple groups to track new groups that have been purchased more recently. Disposals may require pro rata estimates (i.e. disposing 10% of your shelving would require removing 10% of the book value as part of reductions).

Question: Is capitalization the same thing as materiality?

No, the Capitalization is a policy that will be adopted by your unit to determine which assets will be shown as capital assets. Materiality is established by the auditors as they plan the audit.

Question: In the past I believe I was told to remove an item at the same price as added it regardless of actual disposal price. Is this still the case? Otherwise how do you account for the difference between original cost and value at disposal?

Under Enhanced Regulatory Basis of Accounting, you will only be showing the original costs in the Reduction column, even when disposing of the asset.

AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019

PAGE 20

Library Workshop

Question: Are all like items acquired in a year count as one for threshold?

It depends on the policies adopted by your library board. Due to the purposes and functions of a library, it is common for the total purchase of library books for the year to count as one for the threshold. Except for library books, we recommend establishing capitalization thresholds and applying them to individual items rather than to a group of similar items (e.g. desks and tables), unless the effect of doing so would be to eliminate a significant portion of total capital assets (e.g. books of a library district).

Also consider the life of an asset. If you buy a number of similar assets with very short lives, you may want to consider them as a group. If you buy a number of similar assets with long lives, you may want to consider them separately.

Question: What about the items between walkaway items and capitalization threshold like tables, chairs, etc.

Capital Assets above the threshold should be accounted for on the Capital Asset Ledger for financial reporting purposes. Items which are below the threshold should still be tracked by the library in accordance with the policies of the library board.

Question: This is a backtrack question. If we pay a monthly rent fee on a copier is that considered a lease asset or do we need a lease contract?

We recommend that the library have a written agreement for a leased asset. Please consult the library attorney for an answer to your particular situation.

Question: If you have outdated items and you have a sale how are those items to be tracked?

If the outdated items are included in the Capital Asset Ledger, then the sale of those assets will be shown as a reduction in the year of sale. The amount of the reduction should be the historical cost amount rather than the sale amount.

AND UNIFORM COMPLIANCE GUIDELINES ISSUED BY STATE BOARD OF ACCOUNTS

LIBRARY BULLETIN - DECEMBER 2019

PAGE 21

RATES FOR LEGAL ADVERTISING Effective January 1, 2020

The following rates, effective January 1, 2020, were computed based upon the statutorily authorized 2.75% increase allowed by IC 5-3-1-1(b)(4). Any percentage increase other than the 2.75% will require a separate computation by the State Board of Accounts. A newspaper, locality newspaper, or qualified publication may, effective January 1 of any year increase the basic charges by not more than 2.75% more than the basic charges that were in effect during the previous year.

6	Pica	3 Pc	oint Column		6	Pica	4 P	oint Column	
m a:		Number of			m a:			f Insertions	
Type Size	1	2	3	4	Type Size	1	2	3	4
7	0.3111	0.4654	0.6214	0.7770	7	0.3151	0.4714	0.6294	0.786
7.5	0.2904	0.4344	0.5800	0.7252	7.5	0.2941	0.4400	0.5874	0.734
8	0.2723	0.4073	0.5438	0.6799	8	0.2757	0.4125	0.5507	0.688
9	0.2420	0.3620	0.4833	0.6043	9	0.2451	0.3666	0.4895	0.612
10	0.2420	0.3258	0.4350	0.5439	10	0.2206	0.3300	0.4406	0.550
12	0.1815	0.2715	0.3625	0.4533	12	0.1838	0.2750	0.3671	0.459
Rate/Square	7.26	10.86	14.50	18.13	Rate/Square	7.26	10.86	14.50	18.1
	Pica		oint Column	10.15		Pica		oint Column	
0	Tica	7 1 (onit Column			1 ica	710	omi Column	
		Number of	Incartions				Number o	f Insertions	
Type Size	1	2	3	4	Type Size	1	2	3	4
7	0.3276	0.4900	0.6542	0.8180	7	0.3360	0.5027	0.6711	0.839
7.5	0.3057	0.4573	0.6106	0.7635	7.5	0.3136	0.4692	0.6264	0.783
8	0.2866	0.4288	0.5725	0.7158	8	0.2940	0.4398	0.5873	0.734
9	0.2548	0.3811	0.5089	0.6362	9	0.2614	0.3910	0.5220	0.652
10	0.2293	0.3430	0.4580	0.5726	10	0.2352	0.3519	0.3220	0.587
12	0.2293	0.2858	0.4380	0.3720	12	0.2332	0.2932	0.3915	0.489
Rate/Square	7.26	10.86	14.50	18.13	Rate/Square	7.26	10.86	14.50	18.1
	Pica		oint Column			Pica		oint Column	
	Number of Insertions								
m a:		Number of			m a:			f Insertions	
Type Size	1	Number of 2	Insertions 3	4	Type Size	1	Number o	f Insertions 3	4
	1	2	3			1	2	3	
7	0.3400	0.5086	0.6791	0.8491	7	0.3445	0.5153	0.6880	0.860
7 7.5	0.3173	0.5086 0.4747	0.6791 0.6338	0.8491 0.7925	7 7.5	0.3215	0.5153 0.4810	3 0.6880 0.6422	0.860 0.802
7 7.5 8	0.3173 0.2975	0.5086 0.4747 0.4450	3 0.6791 0.6338 0.5942	0.8491 0.7925 0.7430	7 7.5 8	0.3215 0.3014	0.5153 0.4810 0.4509	3 0.6880 0.6422 0.6020	0.860 0.802 0.752
7 7.5 8 9	0.3173 0.2975 0.2645	0.5086 0.4747 0.4450 0.3956	3 0.6791 0.6338 0.5942 0.5282	0.8491 0.7925 0.7430 0.6604	7 7.5 8 9	0.3215 0.3014 0.2679	2 0.5153 0.4810 0.4509 0.4008	3 0.6880 0.6422 0.6020 0.5351	0.860 0.802 0.752 0.669
7 7.5 8 9	0.3173 0.2975 0.2645 0.2380	2 0.5086 0.4747 0.4450 0.3956 0.3560	3 0.6791 0.6338 0.5942 0.5282 0.4754	0.8491 0.7925 0.7430 0.6604 0.5944	7 7.5 8 9	0.3215 0.3014 0.2679 0.2411	2 0.5153 0.4810 0.4509 0.4008 0.3607	3 0.6880 0.6422 0.6020 0.5351 0.4816	0.860 0.802 0.752 0.669 0.602
7 7.5 8 9 10 12	0.3173 0.2975 0.2645 0.2380 0.1983	2 0.5086 0.4747 0.4450 0.3956 0.3560 0.2967	3 0.6791 0.6338 0.5942 0.5282 0.4754 0.3961	0.8491 0.7925 0.7430 0.6604 0.5944 0.4953	7 7.5 8 9 10 12	0.3215 0.3014 0.2679 0.2411 0.2010	2 0.5153 0.4810 0.4509 0.4008 0.3607 0.3006	3 0.6880 0.6422 0.6020 0.5351 0.4816 0.4014	0.860 0.802 0.752 0.669 0.602 0.501
7 7.5 8 9 10 12 Rate/Square	0.3173 0.2975 0.2645 0.2380 0.1983	2 0.5086 0.4747 0.4450 0.3956 0.3560 0.2967 10.86	3 0.6791 0.6338 0.5942 0.5282 0.4754 0.3961 14.50	0.8491 0.7925 0.7430 0.6604 0.5944	7 7.5 8 9 10 12 Rate/Square	0.3215 0.3014 0.2679 0.2411 0.2010	2 0.5153 0.4810 0.4509 0.4008 0.3607 0.3006 10.86	3 0.6880 0.6422 0.6020 0.5351 0.4816 0.4014 14.50	0.860 0.802 0.752 0.669 0.602 0.501
7 7.5 8 9 10 12 Rate/Square	0.3173 0.2975 0.2645 0.2380 0.1983	2 0.5086 0.4747 0.4450 0.3956 0.3560 0.2967 10.86	3 0.6791 0.6338 0.5942 0.5282 0.4754 0.3961	0.8491 0.7925 0.7430 0.6604 0.5944 0.4953	7 7.5 8 9 10 12 Rate/Square	0.3215 0.3014 0.2679 0.2411 0.2010	2 0.5153 0.4810 0.4509 0.4008 0.3607 0.3006 10.86	3 0.6880 0.6422 0.6020 0.5351 0.4816 0.4014	0.860 0.802 0.752 0.669 0.602 0.501
7 7.5 8 9 10 12 Rate/Square	0.3173 0.2975 0.2645 0.2380 0.1983	2 0.5086 0.4747 0.4450 0.3956 0.3560 0.2967 10.86	3 0.6791 0.6338 0.5942 0.5282 0.4754 0.3961 14.50	0.8491 0.7925 0.7430 0.6604 0.5944 0.4953	7 7.5 8 9 10 12 Rate/Square	0.3215 0.3014 0.2679 0.2411 0.2010	2 0.5153 0.4810 0.4509 0.4008 0.3607 0.3006 10.86	3 0.6880 0.6422 0.6020 0.5351 0.4816 0.4014 14.50	0.860 0.802 0.752 0.669 0.602 0.501
7 7.5 8 9 10 12 Rate/Square	0.3173 0.2975 0.2645 0.2380 0.1983	2 0.5086 0.4747 0.4450 0.3956 0.3560 0.2967 10.86 0 Pc	3 0.6791 0.6338 0.5942 0.5282 0.4754 0.3961 14.50 Dint Column	0.8491 0.7925 0.7430 0.6604 0.5944 0.4953	7 7.5 8 9 10 12 Rate/Square	0.3215 0.3014 0.2679 0.2411 0.2010	2 0.5153 0.4810 0.4509 0.4008 0.3607 0.3006 10.86 6 Pc	3 0.6880 0.6422 0.6020 0.5351 0.4816 0.4014 14.50 Dint Column	0.860 0.802 0.752 0.669 0.602 0.501
7 7.5 8 9 10 12 Rate/Square	0.3173 0.2975 0.2645 0.2380 0.1983	2 0.5086 0.4747 0.4450 0.3956 0.3560 0.2967 10.86	3 0.6791 0.6338 0.5942 0.5282 0.4754 0.3961 14.50	0.8491 0.7925 0.7430 0.6604 0.5944 0.4953	7 7.5 8 9 10 12 Rate/Square	0.3215 0.3014 0.2679 0.2411 0.2010	2 0.5153 0.4810 0.4509 0.4008 0.3607 0.3006 10.86	3 0.6880 0.6422 0.6020 0.5351 0.4816 0.4014 14.50	0.860 0.802 0.752 0.669 0.602 0.501
7 7.5 8 9 10 12 Rate/Square	0.3173 0.2975 0.2645 0.2380 0.1983	2 0.5086 0.4747 0.4450 0.3956 0.3560 0.2967 10.86 0 Pc	3 0.6791 0.6338 0.5942 0.5282 0.4754 0.3961 14.50 Dint Column	0.8491 0.7925 0.7430 0.6604 0.5944 0.4953	7 7.5 8 9 10 12 Rate/Square	0.3215 0.3014 0.2679 0.2411 0.2010	2 0.5153 0.4810 0.4509 0.4008 0.3607 0.3006 10.86 6 Pc	3 0.6880 0.6422 0.6020 0.5351 0.4816 0.4014 14.50 Dint Column	0.860 0.802 0.752 0.669 0.602 0.501
7 7.5 8 9 10 12 Rate/Square 7	0.3173 0.2975 0.2645 0.2380 0.1983 7.26	2 0.5086 0.4747 0.4450 0.3956 0.3560 0.2967 10.86 0 Pc	3 0.6791 0.6338 0.5942 0.5282 0.4754 0.3961 14.50 point Column	0.8491 0.7925 0.7430 0.6604 0.5944 0.4953 18.13	7 7.5 8 9 10 12 Rate/Square 7	0.3215 0.3014 0.2679 0.2411 0.2010 7.26 Pica	2 0.5153 0.4810 0.4509 0.4008 0.3607 0.3006 10.86 6 Pc	3 0.6880 0.6422 0.6020 0.5351 0.4816 0.4014 14.50 Dint Column	0.860 0.802 0.752 0.669 0.602 0.501 18.1
7 7.5 8 9 10 12 Rate/Square 7	0.3173 0.2975 0.2645 0.2380 0.1983 7.26 Pica	2 0.5086 0.4747 0.4450 0.3956 0.3560 0.2967 10.86 O Po	3 0.6791 0.6338 0.5942 0.5282 0.4754 0.3961 14.50 Dint Column 3 0.6960	0.8491 0.7925 0.7430 0.6604 0.5944 0.4953 18.13	7 7.5 8 9 10 12 Rate/Square 7 Type Size 7	0.3215 0.3014 0.2679 0.2411 0.2010 7.26 Pica	2 0.5153 0.4810 0.4509 0.4008 0.3607 0.3006 10.86 6 Pc	3 0.6880 0.6422 0.6020 0.5351 0.4816 0.4014 14.50 Dint Column 3	0.860 0.802 0.752 0.669 0.501 18.1
7 7.5 8 9 10 12 Rate/Square 7 Type Size 7 7.5	0.3173 0.2975 0.2645 0.2380 0.1983 7.26 Pica 1 0.3485 0.3252 0.3049	2 0.5086 0.4747 0.4450 0.3956 0.3560 0.2967 10.86 0 Po	3 0.6791 0.6338 0.5942 0.5282 0.4754 0.3961 14.50 Dint Column 3 0.6960 0.6496 0.6090	0.8491 0.7925 0.7430 0.6604 0.5944 0.4953 18.13 4 0.8702 0.8122 0.7615	7 7.5 8 9 10 12 Rate/Square 7 Type Size 7 7.5	0.3215 0.3014 0.2679 0.2411 0.2010 7.26 Pica 1 0.3734 0.3485 0.3267	2 0.5153 0.4810 0.4509 0.4008 0.3607 0.3006 10.86 6 Pc Number of 2 0.5585 0.5213 0.4887	3 0.6880 0.6422 0.6020 0.5351 0.4816 0.4014 14.50 Dint Column 3 0.7457 0.6960 0.6525	0.860 0.802 0.752 0.669 0.602 0.501 18.1 4 0.9324 0.8702 0.8159
7 7.5 8 9 10 12 Rate/Square 7 Type Size 7 7.5 8 9	0.3173 0.2975 0.2645 0.2380 0.1983 7.26 Pica 1 0.3485 0.3252 0.3049 0.2710	2 0.5086 0.4747 0.4450 0.3956 0.3560 0.2967 10.86 0 Po	3 0.6791 0.6338 0.5942 0.5282 0.4754 0.3961 14.50 Dint Column 3 0.6960 0.6496 0.6090 0.5413	0.8491 0.7925 0.7430 0.6604 0.5944 0.4953 18.13 4 0.8702 0.8122 0.7615 0.6769	7 7.5 8 9 10 12 Rate/Square 7 Type Size 7 7.5 8 9	0.3215 0.3014 0.2679 0.2411 0.2010 7.26 Pica 1 0.3734 0.3485 0.3267 0.2904	2 0.5153 0.4810 0.4509 0.4008 0.3607 0.3006 10.86 6 Pc Number of 2 0.5585 0.5213 0.4887 0.4344	3 0.6880 0.6422 0.6020 0.5351 0.4816 0.4014 14.50 Dint Column 3 0.7457 0.6960 0.6525 0.5800	0.860 0.802 0.752 0.669 0.501 18.1 4 0.9324 0.8702 0.8159 0.7252
7 7.5 8 9 10 12 Rate/Square 7 Type Size 7 7.5 8 9 10	0.3173 0.2975 0.2645 0.2380 0.1983 7.26 Pica 1 0.3485 0.3252 0.3049 0.2710 0.2439	2 0.5086 0.4747 0.4450 0.3956 0.3560 0.2967 10.86 0 Po	3 0.6791 0.6338 0.5942 0.5282 0.4754 0.3961 14.50 Dint Column 3 0.6960 0.6496 0.6090 0.5413 0.4872	0.8491 0.7925 0.7430 0.6604 0.5944 0.4953 18.13 4 0.8702 0.8122 0.7615 0.6769 0.6092	7 7.5 8 9 10 12 Rate/Square 7 Type Size 7 7.5 8 9 10	0.3215 0.3014 0.2679 0.2411 0.2010 7.26 Pica 1 0.3734 0.3485 0.3267 0.2904 0.2614	2 0.5153 0.4810 0.4509 0.4008 0.3607 0.3006 10.86 6 Pc Number of 2 0.5585 0.5213 0.4887 0.4344 0.3910	3 0.6880 0.6422 0.6020 0.5351 0.4816 0.4014 14.50 Dint Column 3 0.7457 0.6960 0.6525 0.5800 0.5220	0.860 0.802 0.752 0.669 0.602 0.501 18.1 4 0.9324 0.8702 0.8159 0.7252 0.6527
7 7.5 8 9 10 12 Rate/Square 7 Type Size 7 7.5 8 9 10 12	0.3173 0.2975 0.2645 0.2380 0.1983 7.26 Pica 1 0.3485 0.3252 0.3049 0.2710 0.2439 0.2033	2 0.5086 0.4747 0.4450 0.3956 0.3560 0.2967 10.86 O PC Number of 2 0.5213 0.4865 0.4561 0.4054 0.3649 0.3041	3 0.6791 0.6338 0.5942 0.5282 0.4754 0.3961 14.50 Dint Column 3 0.6960 0.6496 0.6090 0.5413 0.4872 0.4060	0.8491 0.7925 0.7430 0.6604 0.5944 0.4953 18.13 4 0.8702 0.8122 0.7615 0.6769 0.6092 0.5076	7 7.5 8 9 10 12 Rate/Square 7 Type Size 7 7.5 8 9 10 12	0.3215 0.3014 0.2679 0.2411 0.2010 7.26 Pica 1 0.3734 0.3485 0.3267 0.2904 0.2614 0.2178	2 0.5153 0.4810 0.4509 0.4008 0.3607 0.3006 10.86 6 Pc Number of 2 0.5585 0.5213 0.4887 0.4344 0.3910 0.3258	3 0.6880 0.6422 0.6020 0.5351 0.4816 0.4014 14.50 0int Column 3 0.7457 0.6960 0.6525 0.5800 0.5220 0.4350	0.860 0.802 0.752 0.669 0.602 0.501 18.1 4 0.9324 0.8702 0.8702 0.7252 0.6523 0.5439
7 7.5 8 9 10 12 Rate/Square 7 Type Size 7 7.5 8 9 10	0.3173 0.2975 0.2645 0.2380 0.1983 7.26 Pica 1 0.3485 0.3252 0.3049 0.2710 0.2439	2 0.5086 0.4747 0.4450 0.3956 0.3560 0.2967 10.86 0 Po	3 0.6791 0.6338 0.5942 0.5282 0.4754 0.3961 14.50 Dint Column 3 0.6960 0.6496 0.6090 0.5413 0.4872	0.8491 0.7925 0.7430 0.6604 0.5944 0.4953 18.13 4 0.8702 0.8122 0.7615 0.6769 0.6092	7 7.5 8 9 10 12 Rate/Square 7 Type Size 7 7.5 8 9 10	0.3215 0.3014 0.2679 0.2411 0.2010 7.26 Pica 1 0.3734 0.3485 0.3267 0.2904 0.2614	2 0.5153 0.4810 0.4509 0.4008 0.3607 0.3006 10.86 6 Pc Number of 2 0.5585 0.5213 0.4887 0.4344 0.3910	3 0.6880 0.6422 0.6020 0.5351 0.4816 0.4014 14.50 Dint Column 3 0.7457 0.6960 0.6525 0.5800 0.5220	0.860 0.800 0.752 0.669 0.500 18. 4 0.932- 0.8702 0.8150 0.7252 0.6522

8	Pica	3 P	oint Columr	ı	8	Pica	5 P	oint Column	ı		
					-						
Type Size	1	Number of 2	Insertions 3	4	Type Size	1	Number of 2	3	4		
7	0.4107	0.6144	0.8203	1.0256	7	0.4192	0.6270	0.8372	1.0468		
7.5	0.3833	0.5734	0.7656	0.9573	7.5	0.3912	0.5852	0.7814	0.9770		
8	0.3594	0.5376	0.7178	0.8974	8	0.3668	0.5486	0.7325	0.9159		
9	0.3194	0.4778	0.6380	0.7977	9	0.3260	0.4877	0.6511	0.8142		
10	0.2875	0.4301	0.5742	0.7179	10	0.2934	0.4389	0.5860	0.7327		
12	0.2396	0.4501	0.4785	0.7179	12	0.2445	0.3658	0.4884	0.6106		
12	0.2390	0.5564	0.4763	0.5965	12	0.2443	0.3038	0.4664	0.0100		
Rate/Square	7.26	10.86	14.50	18.13	Rate/Square	7.26	10.86	14.50	18.13		
8	Pica	6 P	oint Columi	n	9	Pica	0 P	oint Column	ı		
					<u> </u>						
Type Size		Number of 2	Insertions 3	4	Type Size	1	Number o	f Insertions 3	4		
Турс Бігс					Type Size						
7	0.4232	0.6330	0.8451	1.0567	7	0.4480	0.6702	0.8949	1.1189		
7.5	0.3949	0.5908	0.7888	0.9863	7.5	0.4182	0.6255	0.8352	1.0443		
8	0.3703	0.5539	0.7395	0.9246	8	0.3920	0.5864	0.7830	0.9790		
9	0.3291	0.4923	0.6573	0.8219	9	0.3485	0.5213	0.6960	0.8702		
10	0.2962	0.4431	0.5916	0.7397	10	0.3136	0.4692	0.6264	0.7832		
12	0.2468	0.3692	0.4930	0.7397	12	0.2614	0.3910	0.5220	0.7832		
12	0.2408	0.3092	U. + 73U	0.0104	12	0.2014	0.3710	0.3220	0.0327		
Rate/Square	7.26	10.86	14.50	18.13	Rate/Square	7.26	10.86	14.50	18.13		
9	Pica	2 P	oint Column	1	9	Pica	4 Pc	oint Column	- 1		
			2 Tomic Column			9 1 ica 4 1 0 iii Ci		Point Column			
Type Size	1	Number of 2	Insertions 3	4	Type Size	1	Number o	f Insertions 3	4		
7	0.4565	0.6829	0.9118	1.1400	7	0.4645	0.6948	0.9277	1.1599		
7.5	0.4261	0.6374	0.8510	1.0640	7.5	0.4335	0.6485	0.8658	1.0826		
8	0.3994	0.5975	0.7978	0.9975	8	0.4064	0.6079	0.8117	1.0149		
9	0.3551	0.5311	0.7091	0.8867	9	0.3613	0.5404	0.7215	0.9021		
10	0.3196	0.4780	0.6382	0.7980	10	0.3251	0.4864	0.6494	0.8119		
12	0.2663	0.3983	0.5319	0.6650	12	0.2709	0.4053	0.5411	0.6766		
Rate/Square	7.26	10.86	14.50	18.13	Rate/Square	7.26	10.86	14.50	18.13		
9	Pica	5 P	oint Column	1	9	Pica	6 P	oint Column	1		
Type Size	1	Number of 2	Insertions 3	4	Type Size	1	Number o	f Insertions 3	4		
7	0.4600	0.7015	0.0255	1 1711	7	0.4720	0.7077	0.0446	1 1010		
7	0.4690	0.7015	0.9366	1.1711	7	0.4729	0.7075	0.9446	1.1810		
7.5	0.4377	0.6547	0.8742	1.0930	7.5	0.4414	0.6603	0.8816	1.1023		
				1.0247	8		0.6190	0.8265	1.0334		
8	0.4103	0.6138	0.8195	1.0247		0.4138					
8 9	0.3647	0.5456	0.7285	0.9109	9	0.3678	0.5502	0.7347	0.9186		
8											
8 9	0.3647	0.5456	0.7285	0.9109	9	0.3678	0.5502	0.7347	0.9186		
8 9 10	0.3647 0.3283	0.5456 0.4910	0.7285 0.6556	0.9109 0.8198	9 10	0.3678 0.3311	0.5502 0.4952	0.7347 0.6612	0.9186 0.8267		
8 9 10 12 Rate/Square	0.3647 0.3283 0.2736	0.5456 0.4910 0.4092 10.86	0.7285 0.6556 0.5464	0.9109 0.8198 0.6831 18.13	9 10 12 Rate/Square	0.3678 0.3311 0.2759	0.5502 0.4952 0.4127 10.86	0.7347 0.6612 0.5510	0.9186 0.8267 0.6889 18.13		
8 9 10 12 Rate/Square	0.3647 0.3283 0.2736 7.26	0.5456 0.4910 0.4092 10.86	0.7285 0.6556 0.5464 14.50	0.9109 0.8198 0.6831 18.13	9 10 12 Rate/Square	0.3678 0.3311 0.2759 7.26	0.5502 0.4952 0.4127 10.86	0.7347 0.6612 0.5510 14.50	0.9186 0.8267 0.6889 18.13		
8 9 10 12 Rate/Square	0.3647 0.3283 0.2736 7.26	0.5456 0.4910 0.4092 10.86	0.7285 0.6556 0.5464 14.50	0.9109 0.8198 0.6831 18.13	9 10 12 Rate/Square	0.3678 0.3311 0.2759 7.26	0.5502 0.4952 0.4127 10.86	0.7347 0.6612 0.5510 14.50	0.9186 0.8267 0.6889 18.13		
8 9 10 12 Rate/Square	0.3647 0.3283 0.2736 7.26	0.5456 0.4910 0.4092 10.86	0.7285 0.6556 0.5464 14.50	0.9109 0.8198 0.6831 18.13	9 10 12 Rate/Square	0.3678 0.3311 0.2759 7.26	0.5502 0.4952 0.4127 10.86	0.7347 0.6612 0.5510 14.50	0.9186 0.8267 0.6889 18.13		
8 9 10 12 Rate/Square	0.3647 0.3283 0.2736 7.26	0.5456 0.4910 0.4092 10.86	0.7285 0.6556 0.5464 14.50	0.9109 0.8198 0.6831 18.13	9 10 12 Rate/Square	0.3678 0.3311 0.2759 7.26	0.5502 0.4952 0.4127 10.86	0.7347 0.6612 0.5510 14.50	0.9186 0.8267 0.6889 18.13		
8 9 10 12 Rate/Square	0.3647 0.3283 0.2736 7.26	0.5456 0.4910 0.4092 10.86 8 P	0.7285 0.6556 0.5464 14.50 Oint Column Insertions 3	0.9109 0.8198 0.6831 18.13	9 10 12 Rate/Square	0.3678 0.3311 0.2759 7.26	0.5502 0.4952 0.4127 10.86 9 Po	0.7347 0.6612 0.5510 14.50 Ount Column	0.9186 0.8267 0.6889 18.13		
8 9 10 12 Rate/Square 9 Type Size 7 7.5	0.3647 0.3283 0.2736 7.26 Pica 1 0.4814 0.4493	0.5456 0.4910 0.4092 10.86 8 Po Number of 2 0.7201 0.6721	0.7285 0.6556 0.5464 14.50 oint Column Insertions 3 0.9615 0.8974	0.9109 0.8198 0.6831 18.13 4 1.2022 1.1220	9 10 12 Rate/Square 9 Type Size 7 7.5	0.3678 0.3311 0.2759 7.26 Pica 1 0.4854 0.4530	0.5502 0.4952 0.4127 10.86 9 Po Number of 2 0.7261 0.6777	0.7347 0.6612 0.5510 14.50 ount Column Insertions 3 0.9694 0.9048	0.9186 0.8267 0.6889 18.13 4 1.2121 1.1313		
8 9 10 12 Rate/Square 9 Type Size 7 7.5 8	0.3647 0.3283 0.2736 7.26 Pica 1 0.4814 0.4493 0.4212	0.5456 0.4910 0.4092 10.86 8 P Number of 2 0.7201 0.6721 0.6301	0.7285 0.6556 0.5464 14.50 oint Column Insertions 3 0.9615 0.8974 0.8413	0.9109 0.8198 0.6831 18.13 4 1.2022 1.1220 1.0519	9 10 12 Rate/Square 9 Type Size 7 7.5 8	0.3678 0.3311 0.2759 7.26 Pica 1 0.4854 0.4530 0.4247	0.5502 0.4952 0.4127 10.86 9 Po Number of 2 0.7261 0.6777 0.6353	0.7347 0.6612 0.5510 14.50 Insertions 3 0.9694 0.9048 0.8483	0.9186 0.8267 0.6889 18.13 4 1.2121 1.1313 1.0606		
8 9 10 12 Rate/Square 9 Type Size 7 7.5 8 9	0.3647 0.3283 0.2736 7.26 Pica 1 0.4814 0.4493 0.4212 0.3744	0.5456 0.4910 0.4092 10.86 8 P Number of 2 0.7201 0.6721 0.6301 0.5601	0.7285 0.6556 0.5464 14.50 oint Column 10.9615 0.8974 0.8413 0.7478	0.9109 0.8198 0.6831 18.13 4 1.2022 1.1220 1.0519 0.9350	9 10 12 Rate/Square 9 Type Size 7 7.5 8 9	0.3678 0.3311 0.2759 7.26 Pica 1 0.4854 0.4530 0.4247 0.3775	0.5502 0.4952 0.4127 10.86 9 Po Number of 2 0.7261 0.6777 0.6353 0.5647	0.7347 0.6612 0.5510 14.50 Oint Column 3 0.9694 0.9048 0.8483 0.7540	0.9186 0.8267 0.6889 18.13 4 1.2121 1.1313 1.0606 0.9428		
8 9 10 12 Rate/Square 9 Type Size 7 7.5 8 9 10	0.3647 0.3283 0.2736 7.26 Pica 1 0.4814 0.4493 0.4212 0.3744 0.3370	0.5456 0.4910 0.4092 10.86 8 P. Number of 2 0.7201 0.6721 0.6301 0.5601 0.5041	0.7285 0.6556 0.5464 14.50 Coint Column Insertions 3 0.9615 0.8974 0.8413 0.7478 0.6730	0.9109 0.8198 0.6831 18.13 4 1.2022 1.1220 1.0519 0.9350 0.8415	9 10 12 Rate/Square 9 Type Size 7 7.5 8 9 10	0.3678 0.3311 0.2759 7.26 Pica 1 0.4854 0.4530 0.4247 0.3775 0.3398	0.5502 0.4952 0.4127 10.86 9 Po Number of 2 0.7261 0.6777 0.6353 0.5647 0.5082	0.7347 0.6612 0.5510 14.50 Oint Column Insertions 3 0.9694 0.9048 0.8483 0.7540 0.6786	0.9186 0.8267 0.6889 18.13 4 1.2121 1.1313 1.0606 0.9428 0.8485		
8 9 10 12 Rate/Square 9 Type Size 7 7.5 8 9	0.3647 0.3283 0.2736 7.26 Pica 1 0.4814 0.4493 0.4212 0.3744	0.5456 0.4910 0.4092 10.86 8 P Number of 2 0.7201 0.6721 0.6301 0.5601	0.7285 0.6556 0.5464 14.50 oint Column 10.9615 0.8974 0.8413 0.7478	0.9109 0.8198 0.6831 18.13 4 1.2022 1.1220 1.0519 0.9350	9 10 12 Rate/Square 9 Type Size 7 7.5 8 9	0.3678 0.3311 0.2759 7.26 Pica 1 0.4854 0.4530 0.4247 0.3775	0.5502 0.4952 0.4127 10.86 9 Po Number of 2 0.7261 0.6777 0.6353 0.5647	0.7347 0.6612 0.5510 14.50 Oint Column 3 0.9694 0.9048 0.8483 0.7540	0.9186 0.8267 0.6889 18.13 4 1.2121 1.1313 1.0606 0.9428		

9	Pica	10 P	oint Columr	n	9	Pica	11 P	oint Column	ı	
m		Number of			TD C:		Number of			
Type Size	11	2	3	4	Type Size	1	2	3	4	
7	0.4894	0.7320	0.9774	1.2221	7	0.4938	0.7387	0.9863	1.2333	
7.5	0.4567	0.6832	0.9122	1.1406	7.5	0.4609	0.6895	0.9206	1.1510	
8	0.4282	0.6405	0.8552	1.0693	8	0.4321	0.6464	0.8630	1.0791	
9	0.3806	0.5694	0.7602	0.9505	9	0.3841	0.5746	0.7671	0.9592	
10	0.3426	0.5124	0.6842	0.8554	10	0.3457	0.5171	0.6904	0.8633	
12	0.2855	0.4270	0.5701	0.7129	12	0.2881	0.4309	0.5754	0.7194	
12	0.2055	0.1270	0.5701	0.7129	12	0.2001	0.4507	0.5754	0.7174	
Rate/Square	7.26	10.86	14.50	18.13	Rate/Square	7.26	10.86	14.50	18.13	
10	Pica	0 P	oint Columr	1	10	Pica	5 P	oint Column		
										
Type Size	1	Number of 2	Insertions 3	4	Type Size	1	Number of	of Insertions 3	4	
Type Size			3		Type Size			3		
7	0.4978	0.7447	0.9943	1.2432	7	0.5187	0.7760	1.0360	1.2954	
7.5	0.4646	0.6950	0.9280	1.1603	7.5	0.3187	0.7742	0.9670	1.2934	
8	0.4356	0.6516	0.8700	1.0878	8	0.4539	0.6790	0.9065	1.1335	
9	0.3872	0.5792	0.7733	0.9669	9	0.4035	0.6035	0.8058	1.0075	
10	0.3485	0.5213	0.6960	0.8702	10	0.3631	0.5432	0.7252	0.9068	
12	0.2904	0.4344	0.5800	0.7252	12	0.3026	0.4526	0.6044	0.7557	
Rate/Square	7.26	10.86	14.50	18.13	Rate/Square	7.26	10.86	14.50	18.13	
11	Pica	3 P	oint Columr	1	11	Pica	7 P	oint Column	ı	
		N. 1 2	T				NI.	umber of Insertions		
Type Size	1	Number of 2	Insertions 3	4	Type Size	1	Number o	3	4	
7	0.5601	0.8378	1.1186	1.3986	7	0.5765	0.8623	1.1514	1.4396	
7.5	0.5227	0.7819	1.0440	1.3054	7.5	0.5381	0.8049	1.0746	1.3437	
8	0.4901	0.7331	0.9788	1.2238	8	0.5044	0.7546	1.0075	1.2597	
9	0.4356	0.6516	0.8700	1.0878	9	0.4484	0.6707	0.8955	1.1197	
10	0.3920	0.5864	0.7830	0.9790	10	0.4035	0.6036	0.8060	1.0077	
12	0.3267	0.4887	0.6525	0.8159	12	0.3363	0.5030	0.6716	0.8398	
Rate/Square	7.26	10.86	14.50	18.13	Rate/Square	7.26	10.86	14.50	18.13	
12	Pica	5 P	oint Columr	n T	12	Pica	9 P	oint Column	· 1	
				•	-				•	
Type Size	1	Number of 2	Insertions 3	4	Type Size	1	Number o	of Insertions 3	4	
7	0.6183	0.9249	1.2349	1.5441	7	0.6347	0.9495	1.2677	1.5851	
7.5	0.5771	0.8632	1.1526	1.4411	7.5	0.5924	0.8862	1.1832	1.4794	
8	0.5410	0.8032	1.0805	1.3510	8	0.5554	0.8308	1.1093	1.3869	
9	0.4809	0.7194	0.9605	1.2009	9	0.4937	0.7385	0.9860	1.2328	
10	0.4328	0.6474	0.8644	1.0808	10	0.4443	0.6646	0.8874	1.1096	
12	0.3607	0.5395	0.7204	0.9007	12	0.3703	0.5539	0.7395	0.9246	
Rate/Square	7.26	10.86	14.50	18.13	Rate/Square	7.26	10.86	14.50	18.13	
13	Pica	2 P	oint Columr	1	14	Pica	2 P	oint Column	ı	
		Normal C	Imagest:				Number of	Tu a a mt :		
Type Size	1	Number of 2	Insertions 3	4	Type Size	1	Number of 2	Insertions 3	4	
7	0.6556	0.9808	1.3095	1.6373	7	0.7054	1.0552	1.4089	1.7616	
7.5	0.6119	0.9154	1.2222	1.5281	7.5	0.6584	0.9849	1.3150	1.6442	
8	0.5737	0.8582	1.1458	1.4326	8	0.6172	0.9233	1.2328	1.5414	
	0.5099				9	0.6172	0.9233			
	0.3099	0.7628	1.0185	1.2735				1.0958 0.9862	1.3701	
9	0.4500									
10	0.4589	0.6865	0.9166	1.1461	10	0.4938	0.7387		1.2331	
	0.4589 0.3825	0.6865 0.5721	0.9166 0.7639	1.1461 0.9551	10	0.4938	0.6155	0.8219	1.0276	

14	Pica	7 P	oint Column	1	14	Pica	9 P	oint Column	ı	
Tuma Ci		Number of		4	True Ci		Number of		4	
Type Size	1	2	3	4	Type Size	1	2	3	4	
7	0.7258	1.0858	1.4497	1.8126	7	0.7343	1.0984	1.4666	1.8337	
7.5	0.6774	1.0134	1.3530	1.6917	7.5	0.6853	1.0252	1.3688	1.7115	
8	0.6351	0.9500	1.2685	1.5860	8	0.6425	0.9611	1.2833	1.6045	
9	0.5645	0.8445	1.1275	1.4098	9	0.5711	0.8543	1.1407	1.4262	
10	0.5081	0.7600	1.0148	1.2688	10	0.5140	0.7689	1.0266	1.2836	
12	0.4234	0.6334	0.8456	1.0573	12	0.4283	0.6407	0.8555	1.0697	
	025.	0.055	0.0.20	1.0575		0200	0.0.07	0.0000	1.00,	
Rate/Square	7.26	10.86	14.50	18.13	Rate/Square	7.26	10.86	14.50	18.13	
15	Pica	0 P	oint Column	ı	15	Pica	9 P	oint Column	ı	
Type Size		Number of 2	Insertions 3	4	Type Size		Number of 2	of Insertions 3	4	
Type BIZE		<u> </u>	J	-	1 ypc Size		<u> </u>	<u> </u>	4	
7	0.7467	1.1170	1.4914	1.8648	7	0.7841	1.1729	1.5660	1.9580	
7.5	0.7407	1.0426	1.3920	1.7405	7.5	0.7318	1.1729	1.4616	1.8275	
8	0.6534	0.9774	1.3050	1.6317	8	0.6861	1.0263	1.3703	1.7133	
9	0.5808	0.8688	1.1600	1.4504	9	0.6098	0.9122	1.2180	1.5229	
10	0.5227	0.7819	1.0440	1.3054	10	0.5489	0.8210	1.0962	1.3706	
12	0.4356	0.6516	0.8700	1.0878	12	0.4574	0.6842	0.9135	1.1422	
Rate/Square	7.26	10.86	14.50	18.13	Rate/Square	7.26	10.86	14.50	18.13	
17	Pica	3 Pe	oint Column		19	Pica	0 P	oint Column	ı	
Type Size	1	Number of 2	Insertions 3	4	Type Size	1	Number o	of Insertions 3	4	
7	0.8588	1.2846	1.7151	2.1445	7	0.9459	1.4149	1.8891	2.3621	
7.5	0.8015	1.1989	1.6008	2.0016	7.5	0.8828	1.3206	1.7632	2.2046	
8	0.7514	1.1240	1.5008	1.8765	8	0.8276	1.2380	1.6530	2.0668	
9	0.6679	0.9991	1.3340	1.6680	9	0.7357	1.1005	1.4693	1.8372	
10	0.6011	0.8992	1.2006	1.5012	10	0.6621	0.9904	1.3224	1.6535	
12	0.5009	0.7493	1.0005	1.2510	12	0.5518	0.8254	1.1020	1.3779	
Rate/Square	7.26	10.86	14.50	18.13	Rate/Square	7.26	10.86	14.50	18.13	
19	Pica	4 P	oint Column		19	Pica	6 P	oint Column		
	1,71100		- Four Commi							
Type Size	1	Number of 2	Insertions 3	4	Type Size	1	Number o	of Insertions 3	4	
7	0.0622	1 4205	1.9220	2 4021	7	0.9708	1.4521	1 0290	2.4242	
	0.9623	1.4395		2.4031				1.9389		
7.5	0.8981	1.3435	1.7938	2.2429	7.5	0.9060	1.3553	1.8096	2.2626	
8	0.8420	1.2595	1.6817	2.1027	8	0.8494	1.2706	1.6965	2.1212	
9	0.7485	1.1196	1.4949	1.8691	9	0.7550	1.1294	1.5080	1.8855	
10	0.6736	1.0076	1.3454	1.6822	10	0.6795	1.0165	1.3572	1.6970	
12	0.5613	0.8397	1.1211	1.4018	12	0.5663	0.8471	1.1310	1.4141	
Rate/Square	7.26	10.86	14.50	18.13	Rate/Square	7.26	10.86	14.50	18.13	
19	Pica	9 P	oint Column		19	Pica	10 P	oint Column		
Type Size	1	Number of 2	Insertions 3	4	Type Size	1	Number of 2	Insertions 3	4	
7	0.9832	1.4708	1.9637	2.4553	7	0.9872	1.4767	1.9717	2.4653	
7.5	0.9177	1.3727	1.8328	2.2916	7.5	0.9214	1.3783	1.8402	2.3009	
8	0.8603	1.2869	1.7183	2.1484	8	0.8638	1.2921	1.7252	2.1571	
9	0.7647	1.1439	1.5273	1.9097	9	0.7678	1.1486	1.5335	1.9174	
10	0.6882	1.0295	1.3746	1.7187	10	0.6910	1.0337	1.3802	1.7257	
12	0.5735	0.8579	1.1455	1.4323	12	0.5759	0.8614	1.1501	1.4381	

19	Pica	11 P	oint Column	l	20	Pica	3 P	oint Columr	1		
		Number of	Insertions				Number of	Insertions			
Type Size	1	2	3	4	Type Size	1	2	3	4		
7	0.9917	1.4834	1.9806	2.4765	7	1.0081	1.5080	2.0134	2.5175		
7.5					7.5						
	0.9256	1.3845	1.8486	2.3114		0.9409	1.4075	1.8792	2.3496		
8	0.8677	1.2980	1.7330	2.1669	8	0.8821	1.3195	1.7618	2.2028		
9	0.7713	1.1538	1.5405	1.9261	9	0.7841	1.1729	1.5660	1.9580		
10	0.6942	1.0384	1.3864	1.7335	10	0.7057	1.0556	1.4094	1.7622		
12	0.5785	0.8653	1.1554	1.4446	12	0.5881	0.8797	1.1745	1.4685		
Rate/Square	7.26	10.86	14.50	18.13	Rate/Square	7.26	10.86	14.50	18.13		
20	Pica	4 P	oint Column	ı	20	Pica	6 P	oint Columr	n .		
Type Size	1	Number of 2	Insertions 3	4	Type Size	1	Number o	f Insertions 3	4		
-	1.0101	1.5100	2.021.1	2 5254	-	1.020.5	1.70	2.0202	2 7 10 5		
7	1.0121	1.5139	2.0214	2.5274	7	1.0205	1.5266	2.0383	2.5486		
7.5	0.9446	1.4130	1.8866	2.3589	7.5	0.9525	1.4248	1.9024	2.3787		
8	0.8856	1.3247	1.7687	2.2115	8	0.8930	1.3358	1.7835	2.2300		
9	0.7872	1.1775	1.5722	1.9658	9	0.7938	1.1874	1.5853	1.9822		
10	0.7085	1.0598	1.4150	1.7692	10	0.7144	1.0686	1.4268	1.7840		
10	0.7083	0.8831	1.4130	1.4743	12	0.7144	0.8905	1.4208	1.7840		
Rate/Square	7.26	10.86	14.50	18.13	Rate/Square	7.26	10.86	14.50	18.13		
21	Pica	6 P	oint Column	ı [21	Pica	7 P	oint Columr	n		
			_					oint Column			
Type Size	1	Number of 2	Insertions 3	4	Type Size	1	Number o	f Insertions 3	4		
7	1.0703	1.6011	2.1377	2.6729	7	1.0743	1.6070	2.1457	2.6828		
7.5	0.9990	1.4943	1.9952	2.4947	7.5	1.0027	1.4999	2.0026	2.5040		
8	0.9365	1.4009	1.8705	2.3388	8	0.9400	1.4062	1.8775	2.3475		
9	0.8325	1.2453	1.6627	2.0789	9	0.8356	1.2499	1.6689	2.0866		
10	0.7492	1.1208	1.4964	1.8710	10	0.7520	1.1249	1.5020	1.8780		
12	0.6244	0.9340	1.2470	1.5592	12	0.6267	0.9374	1.2516	1.5650		
Rate/Square	7.26	10.86	14.50	18.13	Rate/Square	7.26	10.86	14.50	18.13		
22	Pica	0 P	oint Column		22	Pica	1 P	oint Columr	, 1		
		31	Jordini					20141111			
Type Size	1	Number of 2	Insertions 3	4	Type Size	1	Number o	f Insertions 3	4		
7	1.0053	1 (202	2.1074	2.7250	7	1.0002	1 6442	2.1054	0.7450		
7	1.0952	1.6383	2.1874	2.7350	7	1.0992	1.6443	2.1954	2.7450		
7.5	1.0222	1.5291	2.0416	2.5527	7.5	1.0259	1.5346	2.0490	2.5620		
8	0.9583	1.4335	1.9140	2.3932	8	0.9618	1.4387	1.9210	2.4019		
9	0.8518	1.2742	1.7013	2.1273	9	0.8549	1.2789	1.7075	2.1350		
10	0.7667	1.1468	1.5312	1.9145	10	0.7694	1.1510	1.5368	1.9215		
12	0.6389	0.9557	1.2760	1.5954	12	0.6412	0.9592	1.2806	1.6012		
Rate/Square	7.26	10.86	14.50	18.13	Rate/Square	7.26	10.86	14.50	18.13		
22	Pica	10 P.	oint Column		12	Pica	0 P	oint Columr	, 1		
22	1 1Cd	10 P	omi Cotuliin		13	ııca	UP	omi Coluini			
m ~:		Number of			m ~:		Number of				
Type Size	1	2	3	4	Type Size	1	2	3	4		
7	1.1365	1.7001	2.2700	2.8382	7	0.6472	0.9681	1.2926	1.6162		
7.5	1.0608	1.5868	2.1186	2.6490	7.5	0.6040	0.9036	1.2064	1.5084		
8	0.9945	1.4876	1.9862	2.4834	8	0.5663	0.8471	1.1310	1.4141		
9	0.8840	1.3223	1.7655	2.2075	9	0.5034	0.7530	1.0053	1.2570		
10	0.7956	1.1901	1.5890	1.9868	10	0.4530	0.6777	0.9048	1.1313		
12	0.6630	0.9917	1.3241	1.6556	12	0.3775	0.5647	0.7540	0.9428		
12	0.0050	0.7711	1.5241	1.0330	12	0.3113	0.5047	0.7340	0.7420		
Rate/Square	7.26	10.86	14.50	18.13	Rate/Square	7.26	10.86	14.50	18.13		

23	Pica	3 P	oint Columr	ı		24	Pica	0 P	oint Columr	ı		
		Number of	Insertions					Number of	Insertions			
Type Size	1	2	3	4		Type Size	1	2	3	4		
7	1 1575	1.7214	2 2117	2.0004		7	1 1040	1 7972	2 2962	2.0927		
7	1.1575	1.7314	2.3117	2.8904		7	1.1948	1.7872	2.3863	2.9837		
7.5	1.0803	1.6160	2.1576	2.6977		7.5	1.1151	1.6681	2.2272	2.7848		
8	1.0128	1.5150	2.0228	2.5291		8	1.0454	1.5638	2.0880	2.6107		
9	0.9002	1.3466	1.7980	2.2481		9	0.9293	1.3901	1.8560	2.3206		
10	0.8102	1.2120	1.6182	2.0233		10	0.8364	1.2511	1.6704	2.0886		
12	0.6752	1.0100	1.3485	1.6861		12	0.6970	1.0426	1.3920	1.7405		
Rate/Square	7.26	10.86	14.50	18.13		Rate/Square	7.26	10.86	14.50	18.13		
25	Pica	6 P	oint Columr	1		26	Pica	0 P	oint Columr	ı		
		N 1 C	·					NY 1	C T			
Type Size	1	Number of 2	Insertions 3	4		Type Size	1	Number o	of Insertions 3	4		
-	1.2505	1 0000	2.525.4	2.1502		-	1.2011	1.02.52	2.5051	2 2222		
7	1.2695	1.8989	2.5354	3.1702		7	1.2944	1.9362	2.5851	3.2323		
7.5	1.1848	1.7724	2.3664	2.9588		7.5	1.2081	1.8071	2.4128	3.0168		
8	1.1108	1.6616	2.2185	2.7739		8	1.1326	1.6942	2.2620	2.8283		
9	0.9874	1.4770	1.9720	2.4657		9	1.0067	1.5059	2.0107	2.5140		
10	0.8886	1.3293	1.7748	2.2191		10	0.9060	1.3553	1.8096	2.2626		
12	0.7405	1.1077	1.4790	1.8493		12	0.7550	1.1294	1.5080	1.8855		
Rate/Square	7.26	10.86	14.50	18.13		Rate/Square	7.26	10.86	14.50	18.13		
26	Pica	3 P	oint Columr	1	i	29	0	3 P	oint Columr	ı		
		Number of	Tucomiono					Number of	aber of Insertions			
Type Size	1	Number of 2	3	4		Type Size	1	2	3	4		
7	1.3068	1.9548	2.6100	3.2634		7	1.4561	2.1782	2.9083	3.6364		
7.5	1.2197	1.8245	2.4360	3.0458		7.5	1.3591	2.0330	2.7144	3.3939		
8	1.1435	1.7105	2.2838	2.8555		8	1.2741	1.9059	2.5448	3.1818		
9	1.0164	1.5204	2.0300	2.5382		9	1.1326	1.6942	2.2620	2.8283		
10	0.9148	1.3684	1.8270	2.2844		10	1.0193	1.5247	2.0358	2.5455		
12	0.7623	1.1403	1.5225	1.9037		12	0.8494	1.2706	1.6965	2.1212		
Rate/Square	7.26	10.86	14.50	18.13		Rate/Square	7.26	10.86	14.50	18.13		
29	Pica	4 P	oint Columr	, 1	i	29	Pica	6 P	oint Columr	, 1		
29	. 104	7.1	Jim Coluilli	·		1 29	. roa	U F	om Column	•		
Type Size	1	Number of 2	Insertions 3	4		Type Size	1_	Number of	of Insertions 3	4		
_	1.4504	2 1015	20155	26466		_	1.450-	2.1050	2.0221	2		
7	1.4601	2.1842	2.9162	3.6463		7	1.4686	2.1968	2.9331	3.6674		
7.5	1.3628	2.0386	2.7218	3.4032		7.5	1.3707	2.0504	2.7376	3.4229		
8	1.2776	1.9111	2.5517	3.1905		8	1.2850	1.9222	2.5665	3.2090		
9	1.1357	1.6988	2.2682	2.8360		9	1.1422	1.7086	2.2813	2.8525		
10	1.0221	1.5289	2.0414	2.5524		10	1.0280	1.5378	2.0532	2.5672		
12	0.8517	1.2741	1.7011	2.1270		12	0.8567	1.2815	1.7110	2.1393		
Rate/Square	7.26	10.86	14.50	18.13		Rate/Square	7.26	10.86	14.50	18.13		
29	Pica	7 P	oint Columr	1	ı	29	Pica	8 P	oint Columr	1		
Type Size	1	Number of 2	Insertions 3	4		Type Size	1	Number of 2	Insertions 3	4		
Type Size			3	4		1 ype Size		<u> </u>	3	4		
7	1.4726	2.2028	2.9411	3.6774		7	1.4771	2.2095	2.9500	3.6886		
7.5	1.3744	2.0559	2.7450	3.4322		7.5	1.3786	2.0622	2.7534	3.4427		
8	1.2885	1.9274	2.5735	3.2177		8	1.2924	1.9333	2.5813	3.2275		
9	1.1453	1.7133	2.2875	2.8602		9	1.1488	1.7185	2.2945	2.8689		
10	1.0308	1.5419	2.0588	2.5742		10	1.0339	1.5466	2.0650	2.5820		
12	0.8590	1.2850	1.7156	2.1451		12	0.8616	1.2889	1.7209	2.1517		
Rate/Square	7.26	10.86	14.50	18.13		Rate/Square	7.26	10.86	14.50	18.13		
	7.20	10.00	17.50	10.13		Nato Square	7.20	10.00	17.50	10.13		

30	Pica	0 P	oint Columr	ı		30	Pica	3 P	oint Columr	ı				
	<u> </u>	Number of	Incertions					Number of	Incertions					
Type Size	1	2	3	4		Type Size	1	2	3	4				
7	1.4935	2 2241	2.0920	2 7206		7	1.5059	2.2527	3.0077	3.7607				
		2.2341	2.9829	3.7296										
7.5	1.3939	2.0851	2.7840	3.4810		7.5	1.4055	2.1025	2.8072	3.5100				
8	1.3068	1.9548	2.6100	3.2634		8	1.3177	1.9711	2.6318	3.2906				
9	1.1616	1.7376	2.3200	2.9008		9	1.1713	1.7521	2.3393	2.9250				
10	1.0454	1.5638	2.0880	2.6107		10	1.0542	1.5769	2.1054	2.6325				
12	0.8712	1.3032	1.7400	2.1756		12	0.8785	1.3141	1.7545	2.1937				
12	0.6/12	1.3032	1.7400	2.1730		12	0.6763	1.3141	1.7545	2.1937				
tate/Square	7.26	10.86	14.50	18.13		Rate/Square	7.26	10.86	14.50	18.13				
30	Pica	9 P	oint Columr	n .		30	Pica	10 P	oint Columr	n				
		Number of	Incortions					Number o	f Incortions					
Type Size	1	2	3	4		Type Size	1	2	3	4				
7	1.5200	2 2000	2.057.4	2.0220		7	1.5240	2 2050	2.0654	2.0220				
7	1.5308	2.2899	3.0574	3.8228		7	1.5348	2.2959						
7.5	1.4288	2.1372	2.8536	3.5680		7.5	1.4325	2.1428	2.8610	3.5773				
8	1.3395	2.0037	2.6753	3.3450		8	1.3430	2.0089	2.6822	3.3537				
9	1.1906	1.7810	2.3780	2.9733		9	1.1937	1.7857	2.3842	2.9811				
10	1.0716	1.6029	2.1402	2.6760		10	1.0744	1.6071						
12	0.8930	1.3358	1.7835	2.2300		12	0.8953	1.3393	1.7881	2.2358				
Rate/Square	7.26	10.86	14.50	18.13		Rate/Square	7.26	10.86	14.50	18.13				
31	Pica	0 P	oint Columr	1	i	31	Pica	2 P	oint Columr	1				
										1.000 1.000				
Type Size	1	Number of 2	Insertions 3	4		Type Size	1	Number o	f Insertions 3	4				
7	1.5433	2.3085	3.0823	3.8539		7	1.5517	2.3212	3.0992	3 8751				
7.5	1.4404	2.1546	2.8768	3.5970		7.5	1.4483	2.1664						
8	1.3504	2.0200	2.6970	3.3722		8	1.3578	2.0310	2.7118	3.3907				
9	1.2003	1.7955	2.3973	2.9975		9	1.2069	1.8054	2.4105	3.0139				
10	1.0803	1.6160	2.1576	2.6977		10	1.0862	1.6248	2.1694	2.7125				
12	0.9002	1.3466	1.7980	2.2481		12	0.9052	1.3540	1.8079	2.2604				
Rate/Square	7.26	10.86	14.50	18.13		Rate/Square	7.26	10.86	14.50	18.13				
21	Diag	2 D	oint Columr		į	22	Diag	0 B	oint Column	. 1				
31	Pica	3 P	omi Column	1			Pica	UP	omi Columi	1				
Type Size	1	Number of 2	Insertions 3	4		Type Size	1	Number o	f Insertions	4				
				.										
7	1.5557	2.3271	3.1071	3.8850		7	1.6428	2.4575		4.1026				
7.5	1.4520	2.1720	2.9000	3.6260		7.5	1.5333	2.2936	3.0624	3.8291				
8	1.3613	2.0363	2.7188	3.3994		8	1.4375	2.1503	2.8710	3.5897				
9	1.2100	1.8100	2.4167	3.0217		9	1.2778	1.9114	2.5520	3.1909				
	1.0890						1.1500							
10		1.6290	2.1750	2.7195		10		1.7202	2.2968	2.8718				
12	0.9075	1.3575	1.8125	2.2663		12	0.9583	1.4335	1.9140	2.3932				
Rate/Square	7.26	10.86	14.50	18.13		Rate/Square	7.26	10.86	14.50	18.13				
34	Pica	1 P	oint Columr	1	ı	35	Pica	8 P	oint Columr	n l				
	<u></u>	Number of	Incartions					Number of	Incortions					
Type Size	1	Number of 2	Insertions 3	4		Type Size	1	Number of 2	Insertions 3	4				
• •														
7	1.6966	2.5379	3.3885	4.2368		7	1.7758	2.6563	3.5466	4.4345				
7.5	1.5835	2.3687	3.1626	3.9544		7.5	1.6574	2.4792	3.3102	4.1389				
8	1.4845	2.2207	2.9650	3.7072		8	1.5538	2.3243	3.1033	3.8802				
9						9								
	1.3196	1.9739	2.6355	3.2953			1.3811	2.0660	2.7585	3.4491				
10	1.1876	1.7765	2.3720	2.9658		10	1.2430	1.8594	2.4826	3.1041				
12	0.9897	1.4804	1.9766	2.4715		12	1.0359	1.5495	2.0689	2.5868				
		40 -												
Rate/Square	7.26	10.86	14.50	18.13		Rate/Square	7.26	10.86	14.50	18.13				

39 Pica		0	Point Colum	n	39	Pica Pica	5 Point Column			
		Number of	f Insertions			Number of Insertions				
Type Size	1	2	3	4	Type Size	1	2	3	4	
7	1.9415	2.9043	3.8777	4.8485	7	1.9624	2.9356	3.9195	4.900	
7.5	1.8121	2.7107	3.6192	4.5252	7.5	1.8316	2.7398	3.6582	4.574	
8	1.6988	2.5412	3.3930	4.2424	8	1.7171	2.5686	3.4295	4.288	
9	1.5101	2.2589	3.0160	3.7710	9	1.5263	2.2832	3.0485	3.811	
10	1.3591	2.0330	2.7144	3.3939	10	1.3737	2.0549	2.7436	3.430	
12	1.1326	1.6942	2.2620	2.8283	12	1.1448	1.7124	2.2864	2.858	
Rate/Square	7.26	10.86	14.50	18.13	Rate/Square	7.26	10.86	14.50	18.1	