

NAIS Methodology Computation Manual



Academic Year 2023-2024



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About **SSS** and **NAIS**

School and Student Services (SSS) provides a need-based financial aid analysis system for families, schools, and organizations. SSS is a unique suite of products and services owned and managed by Community Brands as part of its endeavor to help private schools thrive in today's digital environment.

SSS maintains a collaboration with NAIS by using the NAIS needs assessment methodology within the SSS software platform to calculate the ability of families to pay tuition. The origins of the service and the methodology began in the mid-1950's with a coalition of independent boarding schools that later entrusted NAIS to operate the service in 1968.

In 2016, NAIS entered into a collaboration with Community Brands, whereby NAIS maintains stewardship of the methodology, updating and improving it to remain relevant to current economic realities, while SSS/Community Brands owns the software platform and development, document processing, sales, and client service delivery aspects of the operations. NAIS collaborates with SSS in the interest of improving financial aid solutions to schools that are reflective of NAIS standards of best practice in financial aid management.

METHODOLOGY BY



Advisory Task Force

NAIS relies upon the advice and guidance of a group of financial aid practitioners to shape the Methodology. This advisory group reflects and supports leadership to schools in developing sound financial aid policies and best practices. It works to promote greater access to private education through a strong need-based financial aid methodology. In its work, this advisory group strives to:

- Uphold and promote the principles of need-based financial assistance in private elementary, middle, and secondary schools.
- Maintain the integrity and validity of the Methodology.
- Support NAIS's efforts to provide relevant research and data that advances strategic thought leadership in issues of financial aid and affordability to the broader private school community.

NAIS Principles of Good Practice for Financial Aid Administration

Recognizing that each family bears the primary responsibility for financing a student's educational costs, NAIS's "Principles of Good Practice for Financial Aid Administration" are designed to serve as guideposts in the development of professional policies and orderly procedures among schools. Through these principles, NAIS affirms its belief that the purpose of a financial aid program is to provide monetary assistance to those students who cannot afford the cost of attending an independent school. Furthermore, these principles reflect the standards of equity and fairness NAIS embraces and reasserts NAIS's ongoing commitment to access and diversity.



About **SSS** and **NAIS**

Principles of Good Practice for Financial Aid Administration

1. **The school** adheres to all applicable local, state, and federal laws and regulations, including those that require non-discriminatory practice in administering its financial aid policies.
2. **The school** operates within the context of both short- and long-range financial aid budget and policy goals.
3. **The school** uses objective research to measure the effectiveness of its progress towards its goals, and communicates the outcomes to its constituents, as appropriate.
4. **The school** provides clear and transparent information to families through outreach, education, and guidance on all aspects of its financial aid process and the factors that influence admission and aid eligibility.
5. **The school** determines eligibility for admission without regard to a student's application for financial aid.
6. **The school** commits to providing financial aid dollars to applicants who demonstrate that their family resources are insufficient to meet all or part of the total educational costs.
7. **The school** continues to provide support to students as long as they demonstrate financial need.
8. **The school** maintains the same standards of behavior and academic performance for recipients of financial aid as it does for non-recipients.
9. **The school** enacts documented procedures that ensure a fair, consistent, and equitable assessment of each family's ability to contribute toward educational expenses.
10. **The school** makes and communicates financial aid decisions in a manner that allows families to make timely, careful, and fully-informed enrollment decisions.
11. **The school** establishes administrative and accounting procedures that distinguish the school's need-based financial aid program from tuition assistance programs that are not based on financial need.
12. **The school** safeguards the confidentiality of financial aid applications, records, and decisions while respecting the right of each family to discuss its own financial aid outcomes in an appropriate manner.
13. **The school** supports collaboration between the financial aid office and other offices within the school.
14. **The school** supports collegial relationships with other schools and organizations for professional development, exchange of best practices, and other information sharing, as appropriate.

Revised and approved by the NAIS board in 2013.

A. The Purpose of the NAIS Methodology Computation Manual

The NAIS Methodology Computation Manual explains in detail the need-analysis computation procedures developed by NAIS and implemented within School and Student Services. The Manual has been revised to reflect any changes to the NAIS Methodology that will be in effect during the current processing year. It contains tables that have been updated to the most recent year of available information. It also provides guidance to financial aid practitioners on reviewing applications and exercising effective professional judgment. Please note that the Manual is not intended to be a Users' Guide for the SSS School Portal. SSS staff provides online training events and tools to help administrators become familiar with using the School Portal functionality. This Manual is solely developed to provide transparency into how NAIS calculates family contributions and to offer instructive help to practitioners in making financial aid decisions.

B. Principles of Financial Aid Administration

The purpose of a financial aid program is to provide financial assistance to parents and their children who would not have the opportunity to attend the school and benefit from an independent education without such help. A school's financial aid program should be guided by the NAIS Principles of Good Practice for Financial Aid Administration (see page 4).

Each school may want to publish complete cost-of-attendance budgets that reflect total student expenses realistically, including books, fees, equipment and lab costs, commuting and travel expenses for students whose homes are some distance from the school, and other typical costs families incur in a year of schooling (see page 19 for an example).

Parents are expected to contribute according to their means, considering total income, assets, number of dependents, and other appropriate information. Although grandparents occasionally contribute toward educational expenses, and this may be encouraged in certain cases by individual financial aid administrators, SSS does not provide a separate means for requesting detailed financial information from grandparents. When appropriate, schools that require grandparents to submit financial information should ask them to complete the PFS.

Financial aid should be offered only after determining that the resources of the family are insufficient to meet the student's total educational expenses. Students who are old enough to hold summer jobs may be expected to contribute some portion of their earnings to school expenses. SSS does consider a student's personal assets in its assessment of the family's ability to pay such expenses.

A school should review its financial aid awards annually and adjust them, if necessary, to reflect changes in family financial need and in the school's total budget. At the time of the initial offer of financial aid, the school should notify parents of the necessity to reapply annually for financial aid.

C. Establishing a Financial Aid Policy

The school should take financial aid into account when setting policy and in short- and long-term institutional planning and budgeting. As a school balances the demands for financial resources for staffing, facilities, equipment, etc., to meet school objectives, it must also determine the goals for its financial aid program and determine the resources needed to meet those goals.

Evidence suggests that few SSS subscriber schools have a financial aid budget large enough to meet the full financial need of all applicants. In most instances, only a percentage of established need can be awarded to any individual applicant. What factors other than the constraints of a school's total financial aid budget affect decisions that must be made in determining financial aid grants to its applicants?

Perhaps the most important factor is the basic purpose for which financial aid is granted. First and foremost, NAIS believes in awarding financial aid based on calculated family need. With need-based financial assistance as the one essential feature in a financial aid policy, a school may wish to specify additional criteria to be used in making financial aid decisions. Among the most frequently cited criteria are encouraging diversity in enrollment, examining length of commitment, acknowledging talent (academic, artistic, athletic, etc.), and filling spaces that might otherwise remain empty. NAIS believes a school should not exceed the established need limit because of these additional criteria. Some schools have endowed scholarships to be awarded based on certain criteria. NAIS strongly encourages schools with such monies to seek students whose families qualify for financial aid under its guidelines. Once the basic purposes of the financial aid program have been determined, the total financial aid budget should be apportioned accordingly.

It may be necessary to provide funds based on a higher percentage of need to economically disadvantaged students. A commitment of an amount that is almost equal to full educational costs (i.e., costs beyond tuition and fees, such as books, transportation, uniforms, etc.) is often necessary to enable such applicants to enroll or continue their academic careers within the school.

Budgeting

To fund their annual financial aid budgets, many schools operate within a maximum allowable percentage of the total school budget for the full academic year. Statistics collected from all schools through the NAIS DASL surveys for the 2021-2022 academic year indicate that budgets for need-based financial aid represent a median of 14.5% of tuition revenue. For day schools, budgets for need-based financial aid represent a median 13.8% of tuition revenue. For boarding schools, budgets for need-based financial aid represent a median of 28.8% of tuition revenue.

Communicating Objectives to Families

Schools should have clear objectives for their financial aid investment as well as clear criteria and priorities for determining who receives aid. The following procedures may help families understand the financial aid process.

- Advise parents that when financial aid applications contain insufficient information, certain assumptions will be made by SSS about questions in the applications for which there is no information or insufficient information is provided.
- State explicitly who in the school reviews confidential information.
- Indicate whether the school has an appeals process for parents who seek a re-evaluation for their financial aid eligibility.
- Explain how information from applicants about each of the following is relevant in the determination of financial aid:
 - Savings accounts
 - Liquid assets
 - Size of home mortgage/equity
 - Separation or divorce
 - Parents' choice in not having paid employment
 - Parents' own educational costs
 - Parents' own educational debts (loans)
 - Voluntary salary reduction
 - Voluntary early retirement
 - Automobile(s)
 - Recreational expenses (vacation, camps, lessons, boat)

Be sure to access the Content section of Resources within the SSS School Portal to view articles and other resources on financial aid policy and communication strategies.

D. Financial Aid Administrator's Judgment

Although NAIS establishes uniform criteria for evaluating parental ability to pay the total educational expenses of the student, there are times when the strict application of NAIS principles and philosophy may not best reflect a family's or school's situation. When such occasions arise, it is important for a financial aid administrator to remember:

The Methodology and SSS School Portal process combine to provide a baseline measure of the ability of parents and students to contribute towards total educational expenses and does not consider academic ability, character, or other criteria that a school might employ in making its final decision on recipients of financial awards.

As with any system designed to process many different cases, SSS uses a standard set of procedures. These procedures may not be completely applicable to the circumstances reflected by an individual case.

The financial aid administrator has the right to contact the family for further information if what is reported on the PFS is inadequate. For example, a school may request that parents provide a copy of IRS Form 1040, including all schedules, and W-2 Forms to verify information reported on the financial aid application.

The costs for enrolling other children in the applicant's family (from pre-kindergarten through graduate school) and any financial aid related to that schooling should be carefully considered.

Even though the Methodology is designed to treat all cases equitably, the judgment of the financial aid administrator is indispensable. In some instances, the financial aid administrator may need to recalculate the family contribution for education based on school policy and/or additional financial information received from the family. When recalculating family

contributions, the financial aid administrator may use the Family Contribution Worksheet (FCW) in the SSS School Portal to identify and enter appropriate revisions to determine a revised Estimated Family Contribution (EFC). It is the financial aid administrator, who has experience within the school dealing with the individual problems of families in varied financial circumstances, who must ultimately make the recommendation for, or the final decision on, amounts and recipients of financial aid.

Accuracy is the most essential ingredient of effective need analysis; yet such accuracy should consider the nature of the information upon which the analysis is based. Both objective data and subjective data, made available through the PFS, must be evaluated by the financial aid administrator. Complexities and unusual circumstances of each family situation must be acknowledged and considered in a final decision.

The FCW provides information that will guide the financial aid administrator. The unusual conditions flagged in the student's record in the SSS School Portal (see page 20 for the Unusual Conditions message listing) provide helpful information about a family's financial circumstances and should be carefully evaluated. The FCW is not meant to be used as the sole factor in deciding financial aid eligibility. Family circumstances should be considered by the financial aid administrator through scrutiny of all facts provided in the PFS and other documents collected. All families are, therefore, treated equitably according to the available information.

Thus, it should be understood, particularly by new financial aid administrators, that **it is the school's responsibility**, when establishing a final amount of need, to consider known circumstances about the applicant and the applicant's family in addition to the information shown on the FCW. The treatment of each case in a thoughtful, consistent, and reasonable way will help achieve the purpose of financial aid programs.

To help build the professionalism of administrators in making these judgments, SSS offers a series of online resources and communities.

E. Confidentiality of Parent Financial Information

SSS advises schools that an absolute minimum number of staff and/or financial aid committee members should be allowed to have access to any financial information submitted by a parent (PFS, tax forms, etc.) or to the analysis of need. Parents have the right to expect that such information will be treated in complete confidence. Schools should refrain from any public announcement concerning who receives financial aid, or the amount of financial aid offered to any recipient.

The amount of the aid granted typically reflects some insight into the economic circumstances of the family, and this information should be considered completely confidential. To the extent that they are made aware of the amount of financial aid granted to them, students and parents should be encouraged to respect the confidentiality of this information and that of other financial aid applicants.

Schools are advised to maintain in secure files all forms and information pertaining to financial aid awards for currently enrolled students that it wishes to maintain. Such files should be maintained for at least one year after the student leaves school and should be destroyed as soon as possible after that time. Schools are advised to seek advice of their counsel for any federal, state, or local regulations that might apply to financial aid records retention.

To facilitate the document collection and data capture services, SSS partners with a third-party service provider for uploaded documents. Document handling services are covered by SAS 70 Type II certification.

F. Explaining Methodology to Parents

Given that NAIS believes that parents are the primary resource for paying for their child's education, it also believes parents have the right to know the way in which SSS uses the methodology to calculate the family contribution. Therefore, we encourage financial aid administrators to discuss SSS processing and methodology with parents. In addition, to assist parents in understanding the calculation, parents may access (at the discretion of the school) a Family Report, which provides a summary of the information used to determine their specific contribution.

Among the most commonly asked questions from parents is: **How did SSS come up with our family contribution, and why did you (the aid administrator) come up with something different?**

Recognizing this, SSS has designed the Family Report to provide insight into how the Estimated Family Contribution may be used by schools. The Family Report differs from the School Report. It provides an overview of the financial aid process and calculation and allows the parents to verify key data they submitted on the PFS. The details of the calculation are not included on this report.

The Family Report does not reflect any financial aid amounts the family might be eligible for and does not include the results of any changes or revisions to the SSS calculation that the school administrator makes. The financial aid administrator should feel free to share the details of the calculation with the parents. On the Family Report, a zero (0) parents' contribution will appear when a School Report reflects a negative contribution.

If the family has questions about their Family Report, then there are two key factors you will want to explain. First, the aid administrator can explain the basic components of the SSS processing. Using the Family Report available within the SSS School Portal and the PFS, the financial aid administrator can point out which dollar amounts were used by SSS to estimate the contribution. Furthermore, it can be described how certain allowances have been deducted from net income and how assets have been employed to determine net worth. (See Section III.)

The second key factor – one that requires thoughtful documentation by the financial aid administrator – is the application of the school's financial aid policies and the financial aid administrator's judgment. This explanation may also include the review of tax returns, firsthand knowledge of the specific school, limitations imposed by the amount of the school's total budget for financial aid, and other factors considered by the financial aid administrator.

G. Verifying Income and Tax Information

In the financial aid application process, the quality of the assessment of need is only as good as the quality of the information provided by the family. It is imperative that the process includes comparing PFS data the parents provide with comparable data on other forms and documents.

For example, the aid administrator may find the federal income tax paid on Form 1040 varies from the amount of federal income tax reported to SSS by the parents and/or the tax paid calculated by SSS. One reason for the difference could be parents fail to report “total itemized deductions” on the PFS, even though they do itemize deductions when completing Form 1040. Another reason may be the family qualifies for certain tax credits that are not factored into the SSS estimate of federal taxes. A third reason for such a difference could be that self-employed persons pay the entire amount of their social security tax (see amount entered on the PFS as self-employment tax paid). Including that sum as part of their total tax for the year on the PFS will make their tax seem far too high in relation to their income. Copies of Form 1040 and other schedules filed by the parent(s) and student applicant and their W-2 and 1099 Forms help to clarify such inconsistencies by enabling the financial aid administrator to:

- Verify income from salary and wages;
- Compare the income tax listed on the PFS to what the parents have actually paid;
- Verify the number of exemptions claimed;
- Verify income from interest and dividends and the sources of such income;
- Review income other than wages and salaries, dividends, and interest (such as rental income, pension payments, and annuities);
- Review medical and dental expenses.

As such, collecting additional documentation, comparing and verifying amounts reported on the PFS, and making the necessary revisions to the NAIS assessment are critical parts of effective financial aid decision-making.

To help schools complete the verification process, SSS provides a data capture service. When SSS collects certain tax documents from families, it pulls from the documents key pieces of information to help administrators locate and verify information submitted on the PFS with information available on those tax forms. On the FCW in a student folder in the School Portal folder, the school will see the figures captured from tax forms alongside the figures submitted on the PFS, and can exercise judgment to make appropriate revisions as necessary.

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The SSS Application Process

Schools can direct parents to complete the PFS online at solutionsbysss.com/parents. Families pay a fee when submitting the PFS. SSS will continue to accept and process PFS's and other documents submitted for the 2022-2023 academic year awards through December 31, 2022.

For the 2023-24 Academic Year, SSS begins to process completed PFS forms on September 1, 2022. Because PFS application data is calculated immediately to determine an Estimated Family Contribution, the FCW, Report of Family Contribution (RFC), and a copy of the PFS are available to schools and organizations designated by the parent within minutes following the successful submission of an online PFS.

After the PFS has been submitted, parents can select additional schools to make the RFC and PFS documents available to another school. There is no fee for adding additional schools after the original PFS submission.

Financial aid administrators should carefully read all detailed instructions that accompany the PFS and communicate to parents the following important advice:

- Complete the form fully, as errors or omissions will result in unsuccessful submissions.
- When a number is required, use the number zero (0) instead of words like "none" or "not applicable."
- If SSS sends follow-up correspondence to parents, they should respond as quickly as possible, as inaction could delay a successful submission.

The PFS must be completed online, as it is designed to reduce the possibility of a family submitting an error filled PFS, ensuring availability of the results to the school administrators as quickly as possible.

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Overview and rationale of the methodology

A. General Assumptions

NAIS takes the position that the sole purpose of providing need-based financial aid is to make possible the attendance of students whose parents cannot afford to pay total educational expenses by themselves. Schools must recognize the importance of using a uniform method to equitably measure the ability of families to pay educational costs. The Methodology, therefore, is based on several assumptions and expectations that are based on national economic factors, while providing flexibility for schools to customize certain elements based on local conditions and/or school policy.

In common with the other national need-analysis systems, the underlying assumption of the Methodology is that parents have an obligation to finance their children's education to the extent that they are able. Several factors, including the size of the family, age of the parents, provisions for retirement, and extraordinary expenses, are considered when evaluating the family's financial strength and ability to contribute to educational expenses. The Methodology does not make distinctions among varying households' day-to-day spending patterns.

Families with similar incomes may, because of any of several different circumstances, have considerably different assets. An objective system of need analysis must treat every family equitably, taking into consideration differences in certain family circumstances that may be beyond a family's control. There must be a distinction made between family expenditures made by choice -- such as purchase of an expensive car, an extensive vacation, expensive club dues, or a second home -- and those of an obligatory nature such as tax payments, emergency home repairs due to fire or flood, or support for dependent relatives.

Because NAIS uses objective information as the basis of its central need-analysis system, the reported family contribution can be considered as a reliable guide for the financial aid administrator.

Differences in family circumstances and/or school policies will almost always require the financial aid administrator to adjust the figures provided on the FCW and RFC. Responsibility for final amounts of family contribution clearly rests with the school official. Parents who call or write to SSS are made aware of this fact. SSS computes and reports a contribution guideline; the financial aid administrator determines an award amount, and the school grants the financial aid funds.

The school is not required to use the family contribution calculated by SSS. A school's policies may cause the recalculation of a family contribution. It is important to educate families about your school's specific policies, including those relating to separated/divorced parents, unemployed parents, etc.

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Overview and rationale of the methodology

B. Four Steps to Assessing the Estimated Family Contribution

In general, there are four major steps in assessing the estimated family contribution (EFC) toward educational expenses and the student's financial need. These steps are outlined below. In the following sections, the rationale underlying these steps is described in more detail.

Step 1: Determining Effective Income

- Determine total income (taxable and nontaxable).
- Determine allowances for federal, state, and local taxes; self-employment, social security and Medicare taxes; employment-related expenses; medical expenses; and unusual expenses.
- Determine effective income by subtracting total allowances from total income.

Step 2: Determining Net Worth and Income Supplement

- Determine total asset value by adding residence equity, other real estate equity, and all other assets. •
Determine net worth by subtracting indebtedness from total assets.
- Determine an income supplement by assessing a portion of the net worth depending upon the age of the older parent.

Step 3: Determining the Estimated Family Contribution

- Determine adjusted effective income by adding the income supplement to the effective income.
- Determine the discretionary income by subtracting the income protection allowance based on family size from the adjusted effective income.
- Determine the estimated parental contribution for education by assessing an increasing proportion of discretionary income as discretionary income increases.
- Determine the estimated parental contribution for each student as a day or boarding student based on the number of children enrolled in tuition-charging institutions. The contribution for a boarding student will be \$2,430 higher than that of a day student to reflect a nine-month allowance for food that the parents will save at home while the student is away at school.
- Determine the student asset contribution.
- Determine the estimated family contribution by adding the per-student parents' contribution and the student asset contribution.

Step 4: Determining Student's Financial Need

- Determine the student's financial need by subtracting the family contribution (as a day or boarding student) from the total nine-month school budget (day or boarding) for educational expenses.

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Overview and rationale of the methodology

C. What Is “Discretionary Income?”

As with other national systems of financial aid need analysis, the concept of discretionary income is the foundation of the analysis performed by SSS. At the point the family has one dollar of discretionary income, it begins to make choices about how it will be spent. Below that point, the family has virtually no discretion as to its spending. Resources are available only to cover essential expenses, and no contribution for education can be expected from the family.

After the family has discretionary income, the family choices may not be easy; however, the choice to contribute to educational expenses is one decision, among many, that the family can begin to make. As discretionary income increases, the family's decision-making power grows, and the Methodology assumes that a greater percentage of discretionary income is available for education. It is important to recognize that each family may have a different perspective on how much of its discretionary income it can contribute. Some families are willing to contribute a large percentage, others a small percentage. Each family's reaction will be different, while the Methodology works to treat like families in like situations the same.

D. Understanding "Effective Income"

The first step toward the determination of discretionary income is the assessment of a family's effective income. A family's financial strength increases as its income increases. Effective income is income available to the family after special allowances are made for expenditures about which the family has little or no choice. These allowances are primarily for taxes — federal, Social Security, Medicare, state and other taxes (such as those on sales and property, and city taxes where applicable) — and unusual expenses associated with employment, illnesses, and other uncommon or sporadic circumstances (such as unplanned emergencies).

E. Understanding "Income Supplement"

The possession of assets generally increases a family's financial strength. The Methodology measures the financial strength provided by various levels of assets by determining the potential supplementary income that may be expected from assets of a given value. Because assets generally have been accumulated by deferring the purchase of goods and services in the past, the assets can be considered available to supplement the purchase of goods and services from income in the present and future.

Traditionally, families accumulate assets for three major purposes: providing for retirement, discharging indebtedness, and future spending. In determining the income supplement that can be expected from assets, NAIS recognizes the need to save for retirement. An asset protection allowance is subtracted from the parents' net worth (total assets less indebtedness). The income supplement is derived from the remaining discretionary net worth.

While families may not choose to convert their assets according to the NAIS formula, this technique serves to equitably group families with approximately the same financial strength. Allowances for retirement needs vary according to both the

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Overview and rationale of the methodology

age of the older parent, the number of parents, and the size of available assets within any one age group. At 42 years of age, a parent is expected to have a longer period to invest in retirement than at age 62. Thus, the allowance should be greater when there is less time to save for retirement. Additionally, since the use of assets by a family expands in proportion to the amount of assets, a progressive index will reduce the calculated income supplement at the lower level of net worth and increase it at the upper levels.

Determining the income supplement also recognizes that some families with considerable home equity, relative to their incomes, have difficulty in translating the parental contribution driven by that asset into real cash to cover their parental contribution. Thus, whenever the home equity exceeds three times the parents' total income, the amount in excess of three times total income is protected — that is, not considered — in the calculation of the income supplement.

F. Understanding “Adjusted Effective Income”

The Methodology for need analysis assumes that assets combine with income to reflect the most complete index of a family's financial strength. Adjusted effective income is the sum of effective income (income minus nondiscretionary allowances) and the income supplement (a portion of net worth). Thus, adjusted effective income is deemed to be the resources the family has to cover its basic living costs and, if high enough, its discretionary costs as well. The fact that a family with an income supplement is asked to contribute more toward school expenses than would be required from its effective income alone is a reflection of a family's ability to contribute more from current income for school expenses because its assets provide it with greater financial security.

A family with a small income and large assets may have the same financial strength as a family with a large income and no assets. A two-child family with an effective income of \$25,000 and no income supplement from discretionary net worth and a similar family with an adjusted effective income composed of \$22,000 effective income and a \$3,000 income supplement from discretionary net worth can be considered to have equal financial strength and can also be expected to contribute the same amount toward a year of school expenses.

G. Understanding the Income Protection Allowance (IPA)

The Income Protection Allowance (IPA) represents an initial allowance against the adjusted effective income to recognize the minimal amount needed to provide for the family's basic necessities beyond the non-discretionary spending such as taxes and unusual expenses. NAIS develops the IPA using baseline data from the U.S. Bureau of Labor Statistics (BLS) Consumer Expenditure Study (CES). **The IPA for the 2023-2024 year is based on the CES for 2020 (the most recently available data at the time the IPA is adjusted), updated for inflation and set at 80% of the median expenditure for a family of four, in order to establish a lower standard of living.** This sets a level of consumption sufficient to provide for basic needs, and as updated for inflation, is typically above the federal government's "poverty line," yet below average family spending. Furthermore, the methodology initially assumes that the student applicant will live at home during the nine-month school year, and, therefore, the cost of food for this student is included in the total family consumption costs. Later, the Methodology adjusts the computation to provide estimated family contributions for both boarding and day students.

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Overview and rationale of the methodology

Because a direct allowance from income is provided for state and local taxes, this portion of the CES expenditure is subtracted from the IPA calculation. Because the methodology is calculating a contribution to education, CES education expenses are also subtracted.

To determine the IPA for families of differing sizes, "equivalency scales" based on those published by the BLS are used to adjust the IPA for a family of four. For 2023-24 academic year applications, the following income protection allowances will be used in the methodology.

For family size of...	The Income Protection Allowance is...
1	\$26,898
2	\$36,779
3	\$43,915
4	\$54,893
5	\$65,872
6	\$76,302
Each additional person	Add \$9,881

H. Determining the Estimated Parental Contribution from Discretionary Income

The estimated parental contribution toward educational expenses is derived from discretionary income (adjusted effective income minus the income protection allowance). Because discretionary purchasing power grows as the level of discretionary income increases, a progressive rate of expectation is applied to assess parental ability to contribute toward educational expenses. The Methodology only allows for a lower standard of living through its allowances, so the contribution rates are set in a progressive manner. This ensures the untapped portion of the discretionary income is available for the family's other spending choices. The table on the next page yields the Expected Parental Contribution for a day student. Determining the parental contribution for boarding students is a two-step process:

Step 1: To calculate the NAIS expected rates of contribution from discretionary income for *day student*, NAIS uses the following table:

Discretionary income	Expected contribution rate
Not over \$7,181	22% of discretionary income
\$7,182 to \$14,363	\$1,581 plus 25% in excess of \$7,181
\$14,364 to \$21,546	\$3,377 plus 29% in excess of \$14,363
\$21,547 to \$28,728	\$5,461 plus 34% in excess of \$21,546
\$28,729 to \$35,910	\$7,904 plus 40% in excess of \$28,728
\$35,911 and over	\$10,778 plus 45% in excess of \$35,910

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Overview and rationale of the methodology

Step 2: To calculate the expected contribution for *boarding students*, NAIS uses the table in Step 1 and then adds the food allowance of \$2,430 (the amount assumed to be retained by the parents for food expenses for the applicant not at home).

In other words, the first \$7,181 of discretionary income will be assessed at 22%. As much as twice that amount (up to \$14,363 of discretionary income) will be assessed at \$1,581 plus 25% and so on.

Example: If the discretionary income is \$10,500, then the parental contribution will be \$2,411.

That is... $\$1,581 + 25\% \text{ of the excess of the discretionary income over } \$7,181.$

Or... $\$1,581 + [(\$10,500 - \$7,181) \times .25] = \$830 + (\$3,319 \times .25) = \$1,581 + \$830 = \$2,411$

For a boarding student, the contribution will be $\$2,411 + \$2,430 = \$4,841.$

I. Understanding the Negative Contribution

To enable financial aid administrators to make appropriate distinctions in family living standards and differentiate among families living below the basic standard used by NAIS, negative parental contributions are reported when such figures are computed. Negative contributions reflect extreme hardship in covering tuition and associated educational expenses. SSS reports negative contributions to a maximum of \$4,860 (twice the food allowance). To avoid confusion about its meaning among parents, a negative contribution will appear as zero on the Family Report available to the parent.

Financial aid administrators should understand that a family contribution of -\$600 shown on the Report of Family Contribution indicates more need than a contribution of -\$250, which, in turn, represents greater need than a contribution reported at \$0.

J. Understanding the Student Asset Contribution

Determining the family's ability to contribute to educational expenses also requires considering the resources of the student. SS collects information about the student's assets on the PFS and determines a contribution from these assets. Because the PFS permits parents to apply for financial aid for multiple students, information is collected individually on each student's assets, and the calculation of a student asset contribution is performed for each student. The student asset contribution for a student appears only on the RFC for the school(s) designated to receive information for that student.

The Methodology assumes that the primary reason for accumulating student assets is saving for educational expenses, including elementary, middle, and secondary school, and college (four years, undergraduate). Thus, to determine the student asset contribution, the methodology divides the student assets by the number of years remaining in school plus four years of college. If the student's grade is not provided on the PFS, SSS assumes a grade of nine and divides the student asset value by eight remaining years in school. The maximum number of years that the methodology divides into the assets is 18 for a student in pre-kindergarten.

3

Overview and rationale of the methodology

K. The Family Contribution

The methodology measures the family financial strength to contribute to educational expenses by a combination of the parental resources and the student resources. Thus, the methodology adds the parental contribution and the student asset contribution to determine the family contribution. On the FCW and RFC, the EFC displayed for the student is based on whether the parent indicated the student's status on the PFS as day or boarding.

L. Concept of Recalculation

The family contribution calculated by the Methodology is not "law;" rather, a school should use it as a guideline in conjunction with school policies and the review of family tax returns. There will likely be instances when it is necessary to recalculate a family contribution based on explanations on the PFS or other documentation the school receives, including tax returns. The detailed steps to be followed in calculating the family contribution are described in Sections V and VI.

M. Determining Financial Need

Financial need is defined as the difference between the student's total cost of education and the family contribution. Thus, in addition to determining the family contribution, the financial aid administrator must determine the cost of education that the school will use to determine financial need for its financial aid applicants.

Most schools list educational expenses in their materials and websites. It is important for the financial aid administrator to have a comprehensive budget printed and available for financial aid applicants. Schools differ in the way they present their costs; however, it is important to include a fair appraisal of all costs for the school year. Sometimes schools use tuition to determine financial need and financial aid. Even in circumstances where the school gives aid to cover full financial need, the school may still be asking parents to cover \$3,000 - \$5,000 beyond tuition. The following are examples of cost-of-attendance budgets:

Sample Cost of Attendance Budgets			
		Day School	Boarding School
	Tuition:	\$21,000	\$50,000
Fees:	Testing	\$300	\$300
	Athletic	\$250	\$250
	Breakage	\$50	\$75
	Laboratory	\$150	\$150
	Music/Art	\$125	\$150
	Books/Supplies	\$800	\$1,100
	Linen/Laundry	\$ —	\$300
	Transportation	\$300	\$1,000
TOTAL Cost of Attendance		\$22,975	\$53,325

4

Unusual Condition Messages

Then SSS receives a PFS, a variety of analyses are performed on the information submitted by the parents. Some of these analyses are designed to assist the financial aid administrator in the review of the PFS and Report of Family Contribution (RFC) and may result in the need to recalculate the family contribution determined by the methodology. "Unusual Condition" messages appear in the student folder and Family Contribution Worksheet because of these edits and refer to elements that need to be reviewed. These elements are marked with a "UC" icon.

Use and possible actions for each are provided beginning on page 50 of this Manual.

Unusual Condition Messages

No income tax reported for the year and total taxable income exceeds \$20,000.

Income tax reported for the year is less than 80% of standard tax.

Income tax reported for the year exceeds standard tax by 20% or more.

Taxed income is zero.

Salary/wages for current year differs by 10% or more from projected year.

Medical expenses exceed 5% of total income.

Adjustments to income exceed 25% of gross income.

Unusual expenses exceed 15% of income.

Indebtedness exceeds assets

Taxable dividend and/or interest income represents less than a 1.9% return on the total of bank accounts and investments when this total exceeds \$5,000.

Taxable dividend and/or interest income represents more than a 2.1% return on the total of bank accounts and investments when this total exceeds \$250.

Other taxable income is negative.

Review per-student Family Contribution. The contribution may not be appropriate given varying school expenses for each student.

The home equity used in the computation has been capped at three times the total income.

More than \$2,000 of student assets are listed for at least one of the children in the family; the Estimated Family Contribution for each child may differ as listed below.

Business income/loss shown on 1040, but no business declared on PFS.

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Procedures dealing with income

In all computations of income and expenses, SSS uses the most recently completed full year of financial information. For example, for awards made for the academic year 2023-24, dollar amounts for tax/calendar year 2022 will be used.

Occasionally, a family submits additional or updated information to SSS after the PFS has been processed that necessitates producing a revised EFC. Revised EFCs will be produced and made available to all designated institutions when the updated financial information is successfully submitted. All other additional financial information provided should be carefully reviewed by the school for its impact on the estimated family contribution.

A. Determination of the Family's Total Income before Taxes

Dollar amounts reported on the PFS provide information about income in two categories: taxable and nontaxable. The information is divided to allow accuracy in computing federal income tax, Social Security, and Medicare taxes. Note that the PF also allows the parents to indicate adjustments to income and are intended to follow the 1040 rules in this area.

The IRS allows families to exclude from income voluntary contributions to tax-sheltered retirement accounts on a limited basis. In the Methodology, IRA/Keogh current-year contributions are treated as nontaxable income within the limits allowed by law and as entered by families on the PFS.

If the entry for "Other allowable adjustments to taxable income" exceed 25% of taxable income, an Unusual Condition message will trigger.

Several other Unusual Condition codes relating to total income will aid the financial aid administrator in determining whether recalculation of the family contribution may be necessary:

- First, **Unusual Condition** message will appear when taxed income is zero.
- A message also results from a system match of total 2023 projected income with total income reported for 2022. If the difference is 10% or more, up or down, an **Unusual Condition** message will display. This message tells the financial aid administrator that a projected change in the family income warrants review, and an adjustment, an increase or reduction, in financial aid may be appropriate.
- If a negative amount is reported for "Other taxable income," an **Unusual Condition** message will trigger, as a negative income may represent a "paper loss" acceptable for tax purposes but warranting further review for financial aid purposes.
- There is an **Unusual Condition** message that corresponds to information provided on the PFS related to dividend and interest income. This message will trigger in two situations: 1) if the total of bank accounts and other investments is greater than \$5,000 and the taxable dividend and/or interest income reported represents less than 1.9% return, or 2) when the taxable dividend and interest income exceed \$250 and, assuming a 2.1% return, the total of bank accounts and investments represents less than the appropriate amount. (Bank accounts and investments earning less than 1.9% are more likely to be kept liquid for frequent use.)
- Another **Unusual Condition** message relates to information provided on the PFS regarding self-employed businesses (business profit/loss and business assets/debt). This message will appear whenever any information relating to business and farm income is present to suggest to the financial aid administrator that additional information, such as a copy of the parents' complete tax return, may be needed to assess the parents' financial situation.

Procedures dealing with income

The financial aid administrator will want to review and may need to recalculate SSS-generated allowances for federal income taxes paid, using a few Unusual Condition messages as indicators of possible discrepancies. In most cases, the total income figure for the current year is reliable. The best check on income tax paid figures may be found in PFS item

"Total Federal Income Tax paid," the Federal Income Tax allowance computed by the methodology using the standard federal tax tables, and the SSS reconciliation between the two. Of course, each of these values should ultimately be checked against the applicant's 1040 to verify the actual amount of income tax liability for the year.

There are two types of nontaxable income (which are included in the total income figure) that should be carefully reviewed by the financial aid administrator:

(1) Social Security Benefits

The PFS asks for annual nontaxable Social Security benefits in the Total Nontaxable Income section of the form. Occasionally, this item is overlooked and information omitted. When a parent who qualifies as a widow(er) or retiree sends a PFS to SSS with these benefits omitted, or when the death of a parent occurs after the submission of the PFS, the financial aid administrator may want to contact the parent and revise the family contribution based on additional information or new circumstances. Information regarding survivor benefits is available through the Social Security Administration.

Other Nontaxable Income

- (2) The PFS also asks for all nontaxable income received or estimated to be received by the family (other than social security benefits or child support received). A worksheet detailing the various types of other nontaxable income is included on the PFS to provide the financial aid administrator with more detailed information about a family's financial resources. The worksheet is also a handy tool for families to identify certain nontaxable income they might otherwise leave unreported.

B. Determination of Allowances

The following allowances are included in the Methodology, but special circumstances should always be examined carefully to determine if they should be accepted by an individual school's financial aid administrator.

(1) Federal Income Tax

The methodology provides an allowance for federal income tax by directly calculating an approximate tax based on the reported total taxable income for the current year in the PFS (less any IRS allowable adjustments reported). It also considers the greater of total itemized deductions reported on the PFS or the standard deduction. No comparison is made centrally between the tax reported for the current year and the tax paid for the previous year, even though the previous year's tax is requested on the form.

Even though the PFS asks families to report the amount of federal income tax paid, SSS calculates federal income taxes paid separate based on the filing status of the parent(s), the total taxable income after adjustments (adjusted gross income), and the standard U.S. income tax tables shown below.

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Procedures dealing with income

2022 U.S. Income Tax Rates by Level of Taxable Income

Schedule for Filing as Married, Joint, or Surviving Spouse/Qualifying Widow(er)

Taxable Income*	U.S. Income Tax
Not over \$20,550	10% of taxable income
\$20,551—\$83,550	\$2,055 plus 12% of excess over \$20,550
\$83,551—\$178,150	\$9,615 plus 22% of excess over \$83,550
\$178,151—\$340,100	\$30,427 plus 24% of excess over \$178,150
\$340,101—\$431,900	\$69,295 plus 32% of excess over \$340,100
\$431,901—\$647,850	\$98,671 plus 35% of excess over \$431,900
\$647,851 or more	\$174,253 plus 37% of excess over \$647,850

Schedule for Individual Filing a Head of Household

Taxable Income*	U.S. Income Tax
Not over \$14,650	10% of taxable income
\$14,651—\$55,900	\$1,465 plus 12% of excess over \$14,650
\$55,901—\$89,050	\$6,415 plus 22% of excess over \$55,900
\$89,051—\$170,050	\$13,708 plus 24% of excess over \$89,050
\$170,051—\$215,950	\$33,148 plus 32% of excess over \$170,050
\$215,951—\$539,900	\$47,836 plus 35% of excess over \$215,950
\$539,901 or more	\$161,218 plus 37% of excess over \$539,900

Schedule for Individual Filing a Single Return

Taxable Income*	U.S. Income Tax
Not over \$10,275	10% of taxable income
\$10,276—\$41,775	\$1,028 plus 12% of excess over \$10,275
\$41,776—\$89,075	\$4,808 plus 22% of excess over \$41,775
\$89,076—\$170,050	\$15,214 plus 24% of excess over \$89,075
\$170,051—\$215,950	\$34,648 plus 32% of excess over \$170,050
\$215,951—\$539,900	\$49,336 plus 35% of excess over \$215,950
\$539,901 or more	\$162,718 plus 37% of excess over \$539,900

Schedule for Married Filing Separately

Taxable Income*	U.S. Income Tax
Not over \$10,275	10% of taxable income
\$10,276—\$41,775	\$1,028 plus 12% of excess over \$10,275
\$41,776—\$89,075	\$4,808 plus 22% of excess over \$41,775
\$89,076—\$170,050	\$15,214 plus 24% of excess over \$89,075
\$170,051—\$215,950	\$34,648 plus 32% of excess over \$170,050
\$215,951—\$323,925	\$49,336 plus 35% of excess over \$215,950
\$323,926 or more	\$87,127 plus 37% of excess over \$323,925

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Procedures dealing with income

SSS estimates of federal income tax paid, even when using the tax tables and rates above, can be imprecise if the family qualifies for, and takes advantage of, certain tax credits that can reduce taxable income and SSS is unaware that those credits have been taken. As a result, we always recommend verifying the federal tax paid that families report and that SSS calculates using the actual 1040 the parent(s) files. It is likely that SSS will calculate federal income taxes at a higher level than a family might end up paying.

(2) Social Security and Medicare Tax Allowance

SSS computes an allowance for Social Security payments by multiplying each parent's, stepparent's, or guardian's gross income from work (salary and/or wages) by the 2022 Social Security rate of 6.20% of salary and wages up to \$147,000, with a maximum allowance of \$9,114.

SSS will calculate the allowance for Medicare taxes based on the tax filing status of each parent according to the chart below:

2022 Medicare Tax Rates					
Married Filing Jointly		Married Filing Separately		All Other Filing Statuses	
\$0–\$250,000	1.45%	\$0–\$125,000	1.45%	\$0–\$200,000	1.45%
Portion over \$250,000	2.35%	Portion over \$125,000	2.35%	Portion over \$200,000	2.35%

Here's an example of how this new calculation would work for a married couple filing jointly:

Two married parents (filing jointly) earn a total of \$275,000. The first \$250,000 is taxed at 1.45%, or \$3,625. The \$25,000 of wages over \$250,000 is taxed at 2.35%, or \$588. The total Medicare tax for the couple is \$3,625 + \$588, or \$4,213.

(3) Self-Employment Taxes

If either or both parents are self-employed and the financial aid administrator chooses to take this into account, SSS will provide an allowance based on the total self-employment tax paid reported by the parent, minus the portion of the self-employment tax already reported as an IRS allowable adjustment to income (since that portion already reduces income used in the calculation).

(4) State and Other Taxes

SSS provides an allowance for state and other taxes that a family pays to the state and/ or the community in which the family lives. This allowance is computed to reflect both a state-based average by income groups and differences in the relative tax burdens from state to state, as a percentage of total income. Included in this allowance are state income taxes, sales taxes, and real estate or other property taxes.

See the table on the following page. Note the rates in the tables did not change compared to the rates in the tables for the 2022-2023 processing year. *All Canadian Provinces use the Canada rate. All Foreign, including Americans Abroad (AA, AE, AP), use the same rate as "Default/Foreign Locales."*

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Procedures dealing with income

State and Other Allowances

Percentage of Total Income

	\$0— \$50,000	\$50,001— \$60,000	\$60,001— \$70,000	\$70,001— \$80,000	\$80,001— \$90,000	\$90,001— \$100,000	\$100,001— \$110,000	\$110,001— \$120,000	\$120,001— \$130,000	\$130,001 and greater
Alabama	9.5	8.5	8.0	7.5	7.5	7.0	6.5	6.5	6.5	6.0
Alaska	3.5	3.5	3.5	4.0	4.0	4.0	4.0	4.0	4.0	4.0
American Samoa	4.0	3.0	2.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Arizona	9.5	8.5	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
Arkansas	9.5	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	8.5
California	8.0	8.0	8.0	8.5	9.0	9.5	9.5	9.5	9.5	10.0
Canada	12.0	12.0	12.0	12.5	13.0	13.0	13.0	13.0	13.0	12.5
Colorado	8.0	8.0	8.0	8.5	8.5	8.5	8.5	8.5	8.5	8.0
Connecticut	12.0	12.0	12.0	12.5	13.0	13.0	13.0	13.0	13.0	12.5
Delaware	5.0	6.0	6.0	6.0	6.5	6.5	6.5	6.0	6.0	6.0
District of Columbia	8.5	9.5	9.5	9.5	9.5	9.5	10.0	10.0	10.0	9.5
Fed. States of Micronesia	4.0	3.0	2.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Florida	8.5	7.5	7.0	6.5	6.5	6.5	6.0	6.0	6.0	5.5
Georgia	9.0	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.0
Guam	4.0	3.0	2.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Hawaii	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	7.5
Idaho	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	8.5
Illinois	11.0	10.5	10.5	10.5	10.0	10.0	10.0	10.0	10.0	9.5
Indiana	10.5	10.0	9.5	9.0	9.0	9.0	8.5	8.5	8.5	8.0
Iowa	10.5	10.5	10.0	10.0	10.0	10.0	10.0	10.0	9.5	9.0
Kansas	9.5	10.5	10.5	10.5	10.5	10.0	10.0	10.0	10.0	9.5
Kentucky	9.5	10.0	10.0	10.0	10.0	10.0	10.0	10.0	9.5	9.0
Louisiana	7.5	7.5	7.0	7.0	7.0	7.0	7.0	7.0	7.0	6.5
Maine	10.0	10.5	11.0	11.0	11.0	11.0	11.0	10.5	10.0	9.5
Marshall Island	4.0	3.0	2.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Maryland	9.0	9.5	9.5	9.5	9.5	10.0	10.0	9.5	9.5	9.0
Massachusetts	9.5	10.0	10.5	10.5	11.0	11.0	11.0	11.0	10.5	10.0
Mexico	3.5	3.5	3.5	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Michigan	11.0	10.5	10.5	10.5	10.5	10.0	10.0	9.5	9.5	9.0
Minnesota	8.5	9.0	9.0	9.0	9.0	9.5	9.5	9.5	9.0	9.0
Mississippi	8.0	8.0	8.0	7.5	7.5	7.5	7.5	7.0	7.0	6.5
Missouri	9.5	9.5	9.5	9.5	9.5	9.0	9.0	9.0	9.0	8.5
Montana	8.0	8.0	8.0	8.0	7.5	7.5	7.5	7.5	7.0	7.0
Nebraska	10.5	10.0	10.0	10.0	10.5	11.0	11.0	11.0	10.5	10.0
Nevada	6.0	6.0	6.0	6.0	6.0	5.5	5.0	5.0	4.5	4.0
New Hampshire	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	7.5	7.0
New Jersey	12.5	12.0	12.0	12.0	11.5	11.0	11.0	10.5	10.5	10.0
New Mexico	9.0	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.0
New York	13.0	13.5	14.0	14.0	14.0	14.0	14.0	14.0	14.0	13.5
North Carolina	9.5	10.0	10.0	10.0	10.0	10.0	10.0	10.0	9.5	9.0
North Dakota	7.5	7.5	7.5	7.0	7.0	7.0	7.0	7.0	6.5	6.0
Northern Mariana Island	4.0	3.0	2.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Ohio	10.5	10.5	10.5	10.5	10.5	10.5	10.5	11.0	11.0	10.5
Oklahoma	10.0	10.0	10.0	10.0	10.0	10.0	9.5	9.0	9.0	8.5
Oregon	10.0	10.0	10.0	10.0	10.0	10.0	10.5	10.5	10.5	10.0
Palau	4.0	3.0	2.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Pennsylvania	11.0	11.0	10.5	10.5	10.5	10.5	10.0	10.0	10.0	9.5
Puerto Rico	4.0	3.0	2.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Rhode Island	12.0	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.0
South Carolina	8.5	9.0	9.0	9.0	9.0	9.0	9.0	9.0	8.5	8.0
South Dakota	7.0	6.0	6.0	6.0	6.0	6.0	6.0	5.5	5.5	5.0
Tennessee	7.5	7.0	6.5	6.0	6.0	6.0	6.0	6.0	5.5	5.0
Texas	7.0	6.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.5
Utah	10.0	9.5	9.0	9.0	9.0	9.0	9.0	8.5	8.5	8.0
Vermont	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5
Virgin Islands	4.0	3.0	2.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Virginia	9.0	9.0	9.0	9.0	9.5	9.5	9.5	9.5	9.5	9.0

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Procedures dealing with income

State and Other Allowances

Percentage of Total Income

	\$0— \$50,000	\$50,001— \$60,000	\$60,001— \$70,000	\$70,001— \$80,000	\$80,001— \$90,000	\$90,001— \$100,000	\$100,001— \$110,000	\$110,001— \$120,000	\$120,001— \$130,000	\$130,001 and greater
Washington	9.5	8.5	8.0	8.0	7.5	7.5	7.5	7.5	7.5	7.0
West Virginia	9.0	9.0	9.0	9.0	9.0	9.0	9.0	8.5	8.0	7.5
Wisconsin	12.0	12.0	12.0	12.5	12.5	12.5	12.5	12.0	11.5	11.0
Wyoming	6.5	5.5	5.0	4.5	4.0	4.0	4.0	4.0	4.0	4.0
Default/Foreign Locales	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0

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Procedures dealing with income

(5) Employment Allowance

An allowance is provided for two-parent families in which both parents have earned incomes and for one-parent families in which the parent reports earnings. The allowance was developed in recognition of the additional expenses incurred for clothing, transportation, meals away from home, and household operations that were not included in the Bureau of Labor Statistics lower budget standard. For two parent families, the allowance is computed on earnings reported as salaries/wages for each parent and uses whichever total amount is greater. The allowance is computed by taking 50% of the first \$12,436 and 25% of the balance, always to a maximum of \$6,838. This maximum is the result of calculations on income of \$12,436 and above. Because zero or negative income from a self-employed business owner does not reflect that the parent didn't work, the Methodology automatically uses the full employment allowance for business owners, assuming the family otherwise qualifies for an allowance.

(6) Unreimbursed Medical Expenses

An allowance is made for unreimbursed medical expenses, as reported on the PFS, in excess of 5% of total income, and if the amount reported exceeds the 5% threshold, an **Unusual Condition** message will trigger for review. The amounts reported for medical expenses should then be reviewed by the financial aid administrator. In some cases, the items corresponding to that sum may be non-allowable as suggested by NAIS (see page 37).

(7) Unusual Expenses

NAIS provides an allowance against income to account for unforeseen, emergency, or other non-standard household expenses that a family has experienced. An **Unusual Condition** message will appear if the amount listed under unusual expenses exceeds total income by 15% or more. In some cases, the items corresponding to that sum may be non-allowable as suggested by NAIS (see page 37). The financial aid administrator can review the entry and any explanation provided by the parent(s) on the PFS to determine whether the item(s) should be eliminated and the parent contribution adjusted accordingly. The School Portal uses the amount listed on the PFS in the calculation. No review for appropriateness is performed, leaving that as a matter of professional judgment for the school reviewing the case.

C. Determination of Effective Income

Effective income is calculated by subtracting the non-discretionary allowances described above from total income. This is the amount available for household needs (such as food, housing, support of children, and discretionary purchases).

$$\text{Total Income [MINUS] Total Allowances = Effective Income}$$

6

Procedures dealing with assets

A. Home Equity

Financial aid experts generally agree that home equity should be used in financial need analysis. Families with assets have greater financial strength than those with none and should be expected to contribute more for educational expenses. The NAIS Advisory Task Force endorses the use of home equity in financial need analysis. It is important to note that the home is a valuable asset and provides potential tax and other financial advantages.

In the Methodology, home equity is the difference between present market value of the family's home and unpaid principal on all mortgages and equity loans as reported on the PFS. In most cases, this amount will be used in the methodology as the home equity; however, the Methodology adjusts for those families where home equity is considerably large relative to their incomes. For these families, home equity is capped at three times the parents' total income. For example, for a family with income of \$60,000 and home equity of \$100,000, the full home equity will be used in the computation of the parental contribution. Whereas, for a family with income of \$60,000 and home equity of \$250,000, the home equity used in the computation of the parental contribution will be capped at \$180,000, or three times the total income. Thus, for the second family, \$70,000 of assets in the form of home equity will be protected.

An **Unusual Condition** message will appear when home equity has been capped at three times the parents' total income. The financial aid administrator should review what the impact is of using the Housing Index Multiplier (see table page 29) upon the determination of the home equity before capping and which value is more appropriate in the computation.

The Housing Index Multiplier (HIM) reflects the degree to which the market value of a home has changed since its purchase year. The HIM values published below are based on research and analysis conducted by the Bureau of Economic Analysis at the U.S. Department of Commerce. It reflects overall national trends in property value appreciation or depreciation. As such, it serves as a reasonable marker for general change in home values, but SSS recommends that financial aid administrators are better served to seek out and use more localized measures for validating home values reported by PFS applicants. In the absence of localized tools or measures, the HIM is a useful proxy.

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Procedures dealing with assets

Housing Index Multiplier			
Home Purchase Year	Housing Index Multiplier*	Home Purchase Year	Housing Index Multiplier*
1969	10.278	1997	2.343
1970	10.026	1998	2.283
1971	9.461	1999	2.184
1972	8.834	2000	2.087
1973	8.069	2001	1.987
1974	7.335	2002	1.934
1975	6.711	2003	1.832
1976	6.315	2004	1.688
1977	5.720	2005	1.569
1978	5.051	2006	1.475
1979	4.508	2007	1.460
1980	4.047	2008	1.507
1981	3.750	2009	1.571
1982	3.605	2010	1.597
1983	3.578	2011	1.585
1984	3.484	2012	1.572
1985	3.417	2013	1.490
1986	3.281	2014	1.395
1987	3.149	2015	1.361
1988	3.036	2016	1.305
1989	2.929	2017	1.250
1990	2.851	2018	1.198
1991	2.837	2019	1.161
1992	2.808	2020	1.116
1993	2.677	2021	1.000
1994	2.558	2022	1.000
1995	2.455	2023	1.000
1996	2.411		

SSS will also display an **Unusual Condition** message when total mortgage debt is greater than present market value. In these cases, the financial aid administrator may want to ask the parents for further clarification. The Methodology does not allow for “negative equity” and uses zero equity when mortgage debt reported exceeds market value and/or zero net worth when total debt exceeds total asset value.

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Procedures dealing with assets

B. Other Real Estate

NAIS determines equity in other real estate just as it determines residence equity. The financial aid administrator may want to review the IRS schedule that families owning other real estate are required to file, typically Schedule E if they own rental property. As mentioned above, an Unusual Condition message also triggers when the total unpaid mortgage for the other real estate is greater than present market value. Clarification from the parents may be needed in this situation.

C. Business or Farm Equity Share

NAIS assesses the value of a business or farm by subtracting business debts from business assets reported on the PFS, then multiplying the remainder by the percent of ownership. A negative result of subtracting business debt from business assets is changed to zero. For example, if the PFS shows business assets of \$103,000, and also business debts of \$36,700, and 100% ownership, then the value of this business or farm would be \$103,000 less \$36,700 times 100%, or \$66,300. Next, NAIS determines the amount of this value to be included in the total assets of the household. This portion is included in total assets instead of the full asset to recognize that the assets contribute to the capacity of the parents to produce income. The portion is computed by the following table:

Net Worth of Business or Farm	Adjustment Rate
\$57,433 or less	40% of the amount
\$57,434—\$172,303	\$22,974 plus 50% of the amount over \$57,433
\$172,304—\$287,172	\$80,410 plus 60% of the amount over \$172,303
\$287,173 or more	\$149,332 plus 70% of the amount over \$287,172

In the example above, the value is established at \$66,300. To calculate the assets to be considered, subtract \$57,433 from \$66,300 for \$8,867 and multiply by 50% or \$4,434. Add \$22,974 and you get \$27,408. So, out of a business with net worth of \$66,300, \$27,408 would be included as part of the overall net worth of the family completing the PFS.

An **Unusual Condition** message triggers when business or farm ownership is not indicated on the PFS but NAIS has detected business profit or loss reported on the filer's 1040. The financial aid administrator may wish to ask the parent(s) to complete the PFS questions related to the Business/Farm and resubmit the application. The administrator should also be sure to gather the appropriate IRS schedules and forms so that a more complete review of the family's business or farm circumstances can be made. Typically, families owning a business might submit a Schedule C with their 1040's and families owning a farm might submit a Schedule F with their 1040's. If the business is a partnership, typically a Schedule K-1 and Form 1065 would provide useful detail. Likewise, a Schedule K-1 and Form 1120S provide detail for parents who are shareholders in an S-Corporation.

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Procedures dealing with assets

D. Bank Accounts

NAIS reviews the parents' interest-bearing bank accounts (i.e. checking and savings accounts) reported on the PFS. If the total of bank accounts and other investments exceeds \$5,000, and the dividend/interest income reported on the PFS reflects a return of less than 1.9%, an **Unusual Condition** message will trigger. Financial aid administrators should review parents' bank account and investment information to determine if one or the other may be misreported. Verifying interest and dividend income from the 1040 is particularly important in this regard.

E. Other Investments

NAIS treats other investments as it treats bank accounts in the same manner described in "D. Bank Accounts" above.

F. Debts Outstanding

NAIS makes an allowance against assets for indebtedness by subtracting the debts from the total assets reported on the PFS. The entries for how much debt is expected to be paid in the year and for consumer/credit card debt are for the aid administrator's review only and are not part of the calculation. If debts outstanding exceed total assets, Net Worth is zero, as NAIS doesn't allow for negative Net Worth. If the amount of debt reported exceeds the value of assets reported, an Unusual Condition message will trigger. Carefully review debts outstanding. See Section 10 on pages 36-37 for examples of allowable and non-allowable types of debt.

G. Determination of Income Supplement

The Income Supplement is that portion of discretionary net worth (assets minus debts) that can be added to Effective Income to create Adjusted Effective Income. In other words, some portion of net worth is considered potentially available to help meet household expenses, thereby serving as a supplement to income for meeting costs, including tuition. The Income Supplement varies based on the age of the older parent's age and the level of discretionary net worth. Separate figures are given for two-parent families and for one-parent families. The age of the parents is determined from the PFS. If the age is not reported on the PFS, NAIS assumes the age to be 42.

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Procedures dealing with assets

The Income Supplement can be computed step by step, using the charts below and the procedures that follow.

Example: Assume a case in which a two-parent family (the older parent is age 55) has a net worth of \$250,000. Looking at the asset protection allowance chart, find the allowance of \$36,300 (55 years of age, two-parent family) and subtract this amount from net worth of \$250,000 to determine the discretionary net worth of \$213,700. Using the conversion coefficient for age 55 (3%) and the index number of asset progressivity, the calculation of the income supplement is:

(1st)	\$28,721	X	.03	X	.50	=	\$431
(2nd)	\$28,721	X	.03	X	.75	=	\$646
(3rd)	\$28,721	X	.03	X	1.05	=	\$905
(4th)	\$28,721	X	.03	X	1.40	=	\$1,206
	\$98,816	X	.03	X	1.80	=	\$5,336
\$213,700 Total Discretionary Net Worth							=
							\$8,524 Income Supplement

Asset Protection Allowance

2-Parent Family

1-Parent Family

Age of Oldest Parent	Conversion Coefficient	Allowance	Conversion Coefficient	Allowance
40 or less	7%	\$25,100	4%	\$10,800
41	6%	\$25,600	3%	\$11,000
42	6%	\$26,200	3%	\$11,300
43	6%	\$26,900	3%	\$11,500
44	6%	\$27,500	3%	\$11,800
45	5%	\$28,200	3%	\$12,000
46	5%	\$28,800	3%	\$12,300
47	5%	\$29,500	3%	\$12,600
48	5%	\$30,300	3%	\$12,900
49	5%	\$31,100	3%	\$13,200
50	4%	\$31,800	3%	\$13,500
51	4%	\$32,700	3%	\$13,800
52	4%	\$33,500	3%	\$14,100
53	4%	\$34,400	3%	\$14,400
54	4%	\$35,400	3%	\$14,800
55	3%	\$36,300	3%	\$15,200
56	3%	\$37,300	3%	\$15,500
57	3%	\$38,300	3%	\$15,900
58	3%	\$39,400	3%	\$16,300
59	3%	\$40,500	3%	\$16,700
60	2%	\$41,700	2%	\$17,100
61	2%	\$42,900	2%	\$17,600
62	2%	\$44,100	2%	\$18,000
63	2%	\$45,400	2%	\$18,500
64	2%	\$46,700	2%	\$19,000
65+	2%	\$48,100	2%	\$19,500

Asset Progressivity Index

	Discretionary Net Worth	Index Number
(1st)	\$1—\$28,721	0.50
(2nd)	\$28,722—\$57,443	0.75
(3rd)	\$57,444—\$86,165	1.05
(4th)	\$86,166—\$114,887	1.40
	\$114,488 and over	1.80

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Adjusted Effective Income and calculating the Parental Contribution

The next step in the Methodology is to determine the adjusted effective income of the parents. Adjusted effective income equals the effective income plus income supplement. This represents the combined financial resources the family has to spend on household living costs and discretionary spending.

From the adjusted effective income, the methodology subtracts the Income Protection Allowance based on the size of the household to reflect protection of income needed to cover minimal, basic level living costs. This leaves discretionary income, from which the parental contribution to school costs is expected to come. As discretionary income rises, the methodology assumes that the parent(s) can use more of it for tuition and other school costs.

Effective Income **[PLUS]** Income Supplement = Adjusted Effective Income



Adjusted Effective Income **[MINUS]** Income Protection Allowance = Discretionary Income



Parental Contribution = Portion of Discretionary Income

(see Section H on page 17)

This yields how much the parents can pay for day students. To determine how much the parents can contribute to each student attending a boarding school, the estimated parental contribution must be divided by the number of children attending tuition-charging schools. To determine the parental contribution for the student attending boarding school, the food allowance of \$2,430 must be added to the per-student parental contribution for day school.

For example, when the RFC shows an estimated parental contribution of \$4,350 and there are two children enrolled in tuition-charging schools, the estimated parental contribution for each student attending a day school will be \$2,175 and for each boarding student \$4,605 (\$2,175 + \$2,430). If one student is indicated as boarding and one as day, the total Parental Contribution will be shown as \$6,780 (\$2,175 for the day student + \$4,605 for the boarding student).

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Student asset contribution

Because the PFS collects information for each student's assets, the calculation of the student asset contribution is performed individually for each student. The RFC only reflects the student asset contribution for the student who has designated that school to receive the information.

The student asset contribution equals the student assets reported on the PFS, divided by the number of years the student will remain in school plus four years of college. An **Unusual Condition** message will trigger when student assets are reported as greater than \$2,000, alerting the administrator that high student assets are being used in the calculation.

The per-grade denominators that NAIS uses for the student assets calculation are:

Year in School	Divide Student Assets By
Pre-Kindergarten	18
Junior Kindergarten	18
Kindergarten	17
Pre-First Grade	17
First Grade	16
Second Grade	15
Third Grade	14
Fourth Grade	13
Fifth Grade	12
Sixth Grade	11
Seventh Grade	10
Eighth Grade	9
Ninth Grade	8
Tenth Grade	7
Eleventh Grade	6
Twelfth Grade	5
Post-Graduate	5

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Estimated Family Contribution

The estimated family contribution equals the sum of the per-student parental contribution and the student asset contribution.

$$\text{Estimated Family Contribution} = \text{Parental Contribution} \text{ [PLUS] Student Asset Contribution}$$

In addition, it is important to be mindful of the total education expenses of the family when determining awards and the education expenses for each child in relation to the family contribution per student.

- An **Unusual Condition** message will trigger whenever there is more than one child attending a tuition-charging school (as reported on the PFS). The financial aid administrator will want to check that the per-student family contribution does not exceed the cost of schooling for any student. In this situation, the excess amount could be added to the family contribution for a child at a school where the cost exceeds the student's family contribution.
- An **Unusual Condition** message will trigger whenever any of the children have reported more than \$2,000 of student assets on the PFS. Because the student asset contribution may differ among children, the estimated family contribution for each child may differ also. The message brings this possibility to the attention of the financial aid administrator who can then review the other students' assets by referring to the PFS.

Allowable and Non-allowable expenses

A. Medical/Dental Expenses

Most current medical and dental expenses are allowable; however, the following should be clarified:

- **Orthodontia, psychiatric care, or special nursing:** Such expenses are generally extensive and may be shown as medical, unusual, and/or indebtedness.
- **Schooling expenses for children with special needs:** These expenses may also be represented in medical, unusual, or indebtedness.
- Generally, medical and dental expenses for cosmetic procedures or cosmetic purposes are not allowable.

B. Allowable Unusual Expenses

- Closing costs for home purchases or home refinancing
- Current legal fees
- Nursing home/assisted living care
- Sewer, street, and water assessments (installation only)
- Special costs for a child with special needs
- Unreimbursed tuition for parent's education
- Uninsured/unreimbursed natural disaster expenses (flood, fire, storm damage, etc.)
- Union dues

C. Allowable Indebtedness

- Educational indebtedness of parents (past)
- Encumbrances (lien, personal loan for down payment, etc.) against home or other real estate
- Funeral expenses (past)
- General medical and dental expenses (past)
- Indebtedness to purchase investments listed on the PFS (in Assets section)
- Legal fees (past)
- Living expenses if business failure, prolonged illness, unemployment, etc., have depleted income and assets and forced indebtedness
- Past business debts (business dissolved)
- Natural disaster not covered by insurance (flood, fire, storm, etc.)

Allowable and Non-allowable expenses

D. Non-allowable Unusual Expenses or Indebtedness*

The following types of expenses or debts are considered non-allowable because they are already taken into account through other allowances used in the methodology, such as the Income Protection Allowance (IPA). Knowing your school's particular policies may cause you to add to or subtract from these lists. Whatever you decide, be sure to implement these steps consistently for all families applying for aid.

- Appliances
- Business debts for current business
- Car payments and indebtedness
- Charge accounts and installment purchases
- Charity or church contributions
- Child care/day care expenses
- College expenses for children
- Commuting expenses
- Furniture
- General living expenses (food, clothing, etc.)
- Home repairs (routine)
- Household help expenses
- Insurance premiums
- Payments for condo/association fees
- Living-away-from-home expenses
- Mortgage payments
- Payments for retirement plans
- Schooling expenses for children
- Tax payments
- Travel expenses
- Unpaid taxes and accident costs
- Vacation expenses
- Wedding, continuation, bar mitzvah expenses

**Families are instructed to enter the sum of non-allowable indebtedness on the PFS and explain the debts where applicable. The sum is not included in the computation, but it may be reviewed by the financial aid administrator as a professional judgment matter.*

A. Separated, Divorced, and Single-Parent Families

The NAIS Principles of Good Practice for Financial Aid Administration outline clearly that determining the financial need of students' educational expenses is the responsibility of both parents to the extent they are financially able to do so. That principle applies to all parents, including those who are separated or divorced. Remarriage of either natural parent creates a new family unit with new relationships, but because the natural parents still have a parental obligation, the income and assets of the entire new family unit are seen to have a bearing on the natural parent's ability to contribute to the educational expenses of the children. The school must make a policy decision regarding the extent to which it expects contributions from the natural parents, stepparents, and extended family members.

To help schools gather detailed information from non-custodial parents to evaluate these special family circumstances, the NAIS recommends both the custodial and the non-custodial parents complete a separate PFS for each household. The forms and instructions for completion are available on the SSS website throughout the processing year. Non-custodial parents completing the PFS should be instructed to submit the completed statement to SSS in the same manner as the custodial parent. NAIS will calculate each family contribution separately and present RFCs and copies of each PFS submitted so the school administrator can determine the parental contribution from each household separately.

When separated or divorced parents' financial circumstances are being evaluated, the NAIS standard methodology may require some adjustments to make it possible to determine the family's ability to contribute toward educational expenses. To derive a fair and equitable expected contribution figure, the financial aid administrator must consider the financial factors unique to families with separated or divorced parents. If financial information is missing on either of the PFSs, the financial aid administrator can adjust the financial data on the forms in accordance with the school's established policy.

1. Custodial Parent

The following are some suggestions to help with the evaluation process for the single custodial parent and the custodial parent and step-parent. Methods of analyzing the financial information that is provided are listed at the end of this section. Direct communication with the family is an important part of this evaluation. The Parents' Financial Statement should provide complete information about the financial resources of the custodial parent and step-parent (if any).

The first step is to evaluate the custodial parent's PFS. The custodial parent's family may include:

- a. The **single custodial parent** with a child or children from one marriage or from more than one marriage.

Financial information to check for on the PFS in this situation is given below. If the following data are not found on the PFS, explanations should be requested by the financial aid administrator.

- **Salary/Self Employment/Alimony Income**
 - Some form of taxable or nontaxable income shown.
- **Child Support Money**
 - Child support money received for all children included in the household or an explanation for why there is none.
 - Any money in lieu of child support received for all children included in the household.
- **Assets**
 - The custodial parent's net assets shown.
 - If there is joint ownership of any asset or joint liability for any debt (such as the principal residence), only the custodial parent's share should be shown.

Special Circumstances

- b. The **custodial parent and a step-parent** with or without any children from this current marriage and/or with or without any children from the step-parent's previous marriage.

Financial information to check for on the PFS in this situation is given below. If the following data are not found on the PFS, explanations should be requested by the financial aid administrator.

- **Salary/Self-Employment Income**
 - Some form of taxable or nontaxable income shown from the natural parent and stepparent.
 - While prenuptial agreements should be carefully considered, financial aid administrators should **not feel bound by them**.
- **Child Support Money Received for Children Living in the Household**
 - Child support money received for the custodial parent's children included in the household or an explanation as to why there is none.
 - Any money in lieu of child support received for the custodial parent's children included in the household.
 - Child support money received for the custodial stepparent's children included in the household or an explanation as to why there is none.
 - Any money in lieu of child support received for the stepparent's children included in the household.
- **Child Support Money Paid for Children Not Living in the Household**
 - If a custodial parent and/or stepparent indicates that he or she is paying child support money to a former spouse for any children from a previous marriage, this support money should be included as an allowable unusual expense.
 - These children should not be included as living in the present household.
 - These children must be included as tax dependents if the custodial parent or stepparent shows he or she claims them.
- **Assets**
 - Custodial parent's net assets shown. If there is joint ownership of any asset or joint liability for any debt from a previous marriage, only the custodial parent's share should be included.
 - Step-parent's net assets shown. If there is joint ownership of any asset or joint liability for any debt from a previous marriage, only the stepparent's share should be included.

Analyzing the Data: With the above information, the financial aid administrator should be able to determine a reasonable expected contribution for educational expenses from the custodial parent's household.

Three possible ways to treat the child support money received by the custodial parent:

1. Include the child support money as part of the custodial parent's total income.
2. Remove the child support money from the custodial parent's total income, and add it to the non- custodial parent's total income.
3. Remove from the custodial parent's total income a portion of the applicant's child support money that is equivalent to the portion of the year the applicant resides at school. For example, if the custodial parent receives \$4,000 in yearly child support for the applicant who resides at school for nine months (or three-quarters of the year), then remove \$3,000 (or three-quarters) of the child support from the parent's total income. Then add this portion of the child support money to the custodial parent's contribution for education for the applicant.

2. Non-custodial Parent

A contribution from the non-custodial parent's household should be added to the contribution from the custodial parent's household to derive a total contribution figure from the family for the applicant with parents who are separated or divorced. When the non-custodial parent completes the PFS, the financial information of the noncustodial parent's household should be carefully reviewed in conjunction with the information provided by the custodial parent. Direct communications with the family is an important part of this process. The following describes methods for analyzing the financial information obtained from a single non-custodial parent, a remarried noncustodial parent, and/or a remarried non-custodial parent with dependent children.

- a. The **single non-custodial parent** with or without child living in the household.

Financial information to check for on the PFS in this situation is given below. If the following data are not found on the PFS, explanations should be requested by the financial aid administrator.

- Salary/Self-Employment Income
 - Some form of taxable or nontaxable income shown.
- Child Support Money
 - Child support money (and/or household expenses and any money in lieu of child support) paid to the custodial parent. Check for agreement with the custodial parent's form.
- Assets
 - The non-custodial parent's net assets shown.
 - If there is joint ownership of any asset or joint liability for any debt (such as the debt on the principal residence), only the non-custodial parent's share should be included. Check for agreement with the custodial parent's form.

- b. The **remarried non-custodial parent** with **no children living in the household**.

Financial information to check for on the PFS in this situation is given below. If the following data are not found on the PFS, explanations should be requested by the financial aid administrator.

- Salary/Self-Employment Income, Child Support Money, and Assets
 - The same types of financial data as for the single non-custodial parent and, in addition, income and assets of the present spouse.
 - While prenuptial agreements should be carefully considered, financial aid administrators should not feel bound by them.

Special Circumstances

- c. The **remarried non-custodial parent and present spouse** who have dependent children in the household from a previous and/or the current marriage.

Financial information to check for on the PFS in this situation is given below. If the following data are not found on the PFS, explanations should be requested by the financial aid administrator.

- **Salary/Self-Employment Income**
 - Some form of taxable or nontaxable income shown..
 - While prenuptial agreements should be carefully considered, financial aid administrators should **not feel bound by them**.
- **Child Support Money Received for Children Living in the Household**
 - Child support money received for the present spouse's children (if any) from previous marriage(s) who are included in the household or an explanation as to why there is none.
 - Any money in lieu of child support received for the present spouse's children (if any) from previous marriage(s) who are included in the household.
 - Child support money, and/or household expenses and any money in lieu of child support, received for the non-custodial parent's children from previous marriage(s) who are living in the household.
- **Child Support Money Paid for Children Not Living in the Household**
 - If the non-custodial parent and/or present spouse indicates that he or she is paying child support money to a former spouse (not the custodial parent) for any children from a previous marriage, this support should be included as an allowable unusual expense.
 - These children should not be included as living in the present household.
 - These children must be included as tax dependents if the non-custodial parent or present spouse shows he or she claims them.
- **Assets**
 - Non-custodial parents' net assets shown. If there is ownership of any asset or joint liability for any debt from previous marriage(s), only the non-custodial parent's share should be included.
 - Present spouse's net assets shown. If there is joint ownership of any asset or joint liability for any debt from previous marriage(s), only the present spouse's share should be included.

Analyzing the Data: Using the above data, the financial aid administrator should be able to determine the non-custodial parent's contribution for education for the applicant.

Two possible ways to treat the child support money paid by the non-custodial parent:

1. Treat the child support money as an unusual expense against the non-custodial parent's total income. Do not include the children covered by the child support as members of the non-custodial parent's household.
2. Remove the child support money as an unusual expense and add it to the non-custodial parent's total income.

3. Joint Custody

When the applicant's parents have joint custody, both parents should provide complete financial information of their households on separate PFSs.

Adjustments for Missing Information: The following are some possible adjustments for missing financial information on the PFS:

- a. When income data is missing and current employment is indicated, impute income figure(s) based on the occupation/position shown on the form.
- b. When income data is missing and current employment is unknown.
 - Impute a standard amount of income to use in the analysis.
 - Impute a supplement to add to the contribution for education for the applicant.

B. Business/Farm Owners

The Business/Farm portion of the PFS provides more comprehensive income, asset, and liability information for businesses/ farms and can be used by the aid administrator to ascertain some detail about business profit/loss and business assets/debts. By reviewing the business/farm owners' detailed financial data, the financial aid administrator can better evaluate their overall financial strength and discretionary income. The financial aid administrator should also review IRS forms, such as Schedule C, Schedule E, Schedule F, Schedule K-1, Form 1065, and/or Form 1120S, as appropriate, depending on the type(s) of business the parent(s) own.

The additional Business/Farm information allows the financial aid administrator to assess whether the business/farm is the family's sole and/or primary source of income, or if it is just a minor source of support. The financial aid administrator should take interest in parts detailing business/farm expenses, particularly outlining depreciation and gross versus net income for the business. The financial aid administrator should consider whether certain business write-offs represent a real reduction of the family's disposable income or if they constitute "non-cash losses," which serve primarily to reduce federal tax liability. It is important for the fair and equitable treatment of all families that the financial aid administrator determines the business/farm owner's real disposable income available for educational expenses.

C. Child Care/Day Care

Employment-related childcare/day care expenses can be considerable. The PFS asks for the number of children in the family who will be attending full-time childcare, tuition-charging preschools, schools, or colleges. Then, in the methodology, the parents' contribution is divided by this number of children to apportion the parents' contribution appropriately. Note that the PFS also allows parents to report total employment-related day care expenses in 2022. This information can be used to determine whether the adjustment by the number of children reported is appropriate or the financial aid administrator should apportion the parents' contributions differently.

D. Housing Allowance

The financial need of families who receive free housing, such as members of the military and the clergy, should be adjusted because these families are able to use all their adjusted effective income for other expenses, whereas other families must devote a significant portion of that income to housing. In such cases, administrators should seek clarity or documentation of the value of such housing benefits and add that value as nontaxable income to revise the EFC, if not previously reported by the family on the PFS.

E. Cost-of-Living Differences

To determine the Income Protection Allowance described in Section III: G, a national average for household spending, based on data from the Bureau of Labor Statistics, is used to establish a baseline for basic household living expenses (food, clothing, shelter, etc.). Recognizing that in certain locales, the cost of living may be higher or lower than the national average, a financial aid administrator may decide to adjust the financial need analysis that reflects these regional differences. The Methodology uses the Cost of Living Index from The Council for Community and Economic Research (C2ER) in order to provide the financial aid administrator a way to recalculate a family's contribution for education allowing for cost-of-living differences.

Using the SSS School Portal, the administrator can make this Cost-Of-Living Adjustment (COLA) in the EFC to allow for local cost-of-living factors at either a "global" level (i.e., applying the same COLA for everyone) or on a case-by-case basis. A school administrator may choose a COLA value from a list provided by SSS or he/she may choose a school-defined value.

In the Methodology, the Adjusted Effective Income (AEI) reflects the amount of money a family has to meet its living expenses and make discretionary spending decisions. As such, when applying COLA, SSS acknowledges that the family may actually have more or less than the originally calculated amount of adjusted effective income. When a COLA larger than 1.0 is applied, this indicates the cost of living is greater than the national average and when AEI is divided by the COLA factor, AEI goes down, recognizing that in a high-cost area a family will not have as much AEI as the system calculates.

For example, if the RFC shows an Adjusted Effective Income of \$64,000 and the family lives in Miami, Florida, an area where the cost of living index is 1.204, or 120.4% higher than the national average, (see the Geographical Cost-of-Living Difference chart, page 44), a financial aid administrator might want to adjust the family's contribution according to the cost-of-living difference. To make this adjustment, the financial aid administrator should divide \$64,000 by 1.204 to derive a new Adjusted Effective Income of \$53,156, which more nearly reflects the family's real buying power in Miami. Because less AEI is available, the parent's contribution will be lower than the initial SSS assessment.

If the family lived in Tampa, Florida, the \$64,000 would be divided by the index factor of 0.986 which is 98.6% lower than the national average, changing the Adjusted Effective Income to \$64,908. In this case, more AEI is available to meet household costs and the parent contribution will be higher than the initial SSS assessment. It is reasonable to propose that applying COLA as appropriate is a more accurate reflection of family expenses and, therefore, leads to a fairer distribution of financial aid funds.

It is important for the financial aid policy on this adjustment to be uniform. If this adjustment is made for one applicant, best practice is to make it for all families from the same locale.

F. Additional Family Financial Information

The PFS contains several questions that are not used in the Methodology but are provided to help financial aid administrators determine additional detail about the family, its standard of living, and its obligations for educational expenses. For example, the PFS asks parents to include an amount of tuition they feel they can pay to cover tuition costs. Parents who are filing a PFS for the first time sometimes include dollar amounts that might not be realistic – either overstated or understated. Parents may offer considerably more than SSS suggests they can afford. On the other hand, some families may believe that financial aid funds are designed to enable them to maintain their standard of living and are unwilling to contribute their fair share toward their children's education.

Also, families should not necessarily expect direct grants to offset such circumstances as parents' sabbatical leaves at reduced income or early retirement without physical cause. Loans might be better financing options in these circumstances.

G. Geographical Cost-of-Living Adjustment Indices

Source: C2ER Cost-of-Living Index, 1st Quarter Index, 2022.

The index measures relative price levels for consumer goods and services in participating areas. The average of all participating places equals 100 and each index is read as a percentage of the average for all places. The index does not measure inflation as the price index compares prices at a single point in time and because participating areas may change from one quarter to the next, index data from different quarters cannot be compared. Not all cities/locales participate in the ACCRA pricing surveys each quarter. If a locale's COLA value was not available for 2022, the most recently available value from past surveys is shown. State averages of reported COLAs reflect the average of all COLA values reported/displayed.

Alabama	
Anniston-Calhoun County	0.825
Auburn-Opelika	0.944
Birmingham	0.929
Decatur-Hartselle	0.831
Dothan	0.904
Florence	0.830
Gadsden	0.861
Huntsville	0.895
Mobile	0.848
Montgomery	0.866
Tuscaloosa	0.944
<i>Avg. of Reported AL COLAs</i>	<i>0.880</i>

Alaska	
Anchorage	1.301
Fairbanks	1.244
Juneau	1.275
Kodiak	1.248
<i>Avg. of Reported AK COLAs</i>	<i>1.267</i>

Arizona	
Bullhead City	0.906
Flagstaff	1.151
Lake Havasu City	1.331
Phoenix	1.042
Prescott-Prescott Valley	1.129
Scottsdale	1.135
Sierra Vista	0.922
Surprise	0.997
Tucson	1.016
Yuma	0.962
<i>Avg. of Reported AZ COLAs</i>	<i>1.059</i>

Arkansas	
Conway	0.825
Fayetteville	0.897
Fort Smith	0.851
Hot Springs	0.945
Jonesboro	0.893
Little Rock-North Little Rock	0.933
<i>Avg. of Reported AR COLAs</i>	<i>0.891</i>

California	
Bakersfield	1.110
Fresno	1.058
Los Angeles-Long Beach	1.519
Modesto	1.197
Oakland	1.149
Orange County	1.548
Palm Springs	1.227
Riverside City	1.132
Sacramento	1.182
San Diego	1.447
San Francisco	1.842
San Jose	1.483
Stockton	1.237
Tracy	1.246
Truckee	1.575
<i>Avg. of Reported CA COLAs</i>	<i>1.353</i>

Colorado	
Boulder	1.039
Colorado Springs	1.068
Denver	1.100
Glenwood Springs	1.178
Grand Junction	0.981
Gunnison	1.021
Loveland	0.905
Pueblo	0.933
Westminster	1.067
<i>Avg. of Reported CO COLAs</i>	<i>1.032</i>

Connecticut	
Harford	1.077
New Haven	1.163
New London	1.164
Stamford	1.328
<i>Avg. of Reported CT COLAs</i>	<i>1.183</i>

Delaware	
Dover	1.027
Sussex County	1.064
Wilmington	1.082
<i>Avg. of Reported DE COLAs</i>	<i>1.058</i>

District of Columbia	
Washington-Arlington-Alexandria-DC-VA	1.588
<i>Avg. of Reported DC COLAs</i>	<i>1.588</i>

Special Circumstances

Florida	
Bradenton	0.984
Cape Coral-Fort Myers	1.063
Daytona Beach	0.956
Fort Lauderdale	1.205
Gainesville	1.014
Jacksonville	0.933
Miami-Dade County	1.204
Orlando	1.033
Palm Coast-Flagler County	0.939
Panama City	0.995
Pensacola	0.957
Punta Gorda-Charlotte Co.	0.951
St. Petersburg-Clearwater	0.993
Sarasota	1.061
Tallahassee	0.949
Tampa	0.986
Vero Beach-Indian River	0.951
West Palm Beach	1.076
<i>Avg. of Reported FL COLAs</i>	<i>1.014</i>

Georgia	
Albany	0.832
Americus	0.898
Atlanta	1.041
Augusta-Aiken	0.832
Columbus	0.903
Dalton	0.887
Douglas	0.986
Dublin-Laurens County	0.840
Fayetteville-Fayette County	0.962
LaGrange-Troup County	0.835
Marietta	0.947
Savannah	0.876
Statesboro-Bulloch County	0.820
Valdosta	0.917
<i>Avg. of Reported GA COLAs</i>	<i>0.892</i>

Hawaii	
Hilo	1.512
Honolulu	1.927
<i>Avg. of Reported HI COLAs</i>	<i>1.720</i>

Idaho	
Boise	1.087
Idaho Falls	0.824
Twin Falls	0.900
<i>Avg. of Reported ID COLAs</i>	<i>0.937</i>

Illinois	
Bloomington-Normal	0.998
Carbondale	0.931
Champaign-Urbana	0.863
Chicago	1.264
Danville	0.826
Decatur	0.810
Galesburg	0.925
Joliet-Will County	0.968
Kankakee	0.852
Peoria	0.885
Quincy	0.933
Rockford	0.899
Springfield	0.938
<i>Avg. of Reported IL COLAs</i>	<i>0.930</i>

Indiana	
Bloomington	0.994
Elkhart-Goshen	0.877
Evansville	0.894
Fort Wayne-Allen County	0.888
Indianapolis	0.910
Indianapolis-Morgan County	0.851
Kokomo	0.873
Lafayette	0.894
Muncie	0.908
Richmond	0.819
South Bend	0.867
Terre Haute	0.909
<i>Avg. of Reported IN COLAs</i>	<i>0.890</i>

Iowa	
Ames	0.931
Burlington	0.868
Cedar Rapids	0.941
Davenport-Moline-Rock Is IA-IL	0.884
Des Moines	0.857
Dubuque	0.890
Iowa City	0.973
Mason City	0.894
Sioux City	0.858
Waterloo-Cedar Falls	0.865
<i>Avg. of Reported IA COLAs</i>	<i>0.896</i>

Kansas	
Dodge City	0.874
Garden City	0.931
Hays	0.893
Hutchinson	0.831
Lawrence	0.955
Manhattan	0.907
Pittsburg	0.846
Salina	0.824
Topeka	0.817
Wichita	0.881
<i>Avg. of Reported KS COLAs</i>	<i>0.876</i>

Kentucky	
Ashland	0.924
Bowling Green	0.887
Covington	0.877
Lexington	0.932
Louisville	0.940
Paducah	0.904
<i>Avg. of Reported KY COLAs</i>	<i>0.911</i>

Special Circumstances

Louisiana	
Alexandria	0.896
Baton Rouge	0.957
Hammond	0.879
Houma-Terrebonne Parish	0.960
Lafayette	0.897
Lake Charles	0.849
Monroe	0.870
New Orleans	1.112
Shreveport-Bossier City	0.911
Slidell-St. Tammany Parish	0.958
Thibodaux-Lafourche Parish	0.942
<i>Avg. of Reported LA COLAs</i>	<i>0.930</i>

Maine	
Portland	1.151
<i>Avg. of Reported ME COLAs</i>	<i>1.151</i>

Maryland	
Baltimore	1.067
Bethesda, Gaithersburg, Frederick	1.461
<i>Avg. of Reported MD COLAs</i>	<i>1.264</i>

Massachusetts	
Boston	1.508
Fitchburg-Leominster	1.151
Framingham-Natick	1.401
Pittsfield	1.095
<i>Avg. of Reported MA COLAs</i>	<i>1.289</i>

Michigan	
Ann Arbor	1.047
Benton Harbor	0.872
Detroit	1.033
Grand Rapids	0.922
Kalamazoo	0.741
Lansing	0.923
<i>Avg. of Reported MI COLAs</i>	<i>0.923</i>

Minnesota	
Mankato	0.914
Minneapolis	0.995
Rochester	1.015
St. Cloud	0.995
St. Paul	0.982
<i>Avg. of Reported MN COLAs</i>	<i>0.980</i>

Mississippi	
Gulport-Biloxi	0.898
Hattiesburg	0.851
Jackson	0.805
Meridian	0.861
Pascagoula	0.921
Tupelo	0.808
<i>Avg. of Reported MS COLAs</i>	<i>0.857</i>

Missouri	
Columbia	0.952
Jefferson City	0.897
Joplin	0.835
Kansas City	0.948
St. Joseph	0.931
St. Louis	0.850
Springfield	0.871
<i>Avg. of Reported MO COLAs</i>	<i>0.898</i>

Montana	
Bozeman	1.220
Kalispell	0.962
Missoula	1.002
Great Falls	0.867
<i>Avg. of Reported MT COLAs</i>	<i>1.013</i>

Nebraska	
Hastings	0.942
Lincoln	0.894
Omaha	0.917
<i>Avg. of Reported NE COLAs</i>	<i>0.918</i>

Nevada	
Las Vegas	1.012
Reno-Sparks	1.049
<i>Avg. of Reported NV COLAs</i>	<i>1.031</i>

New Hampshire	
Manchester	1.174
<i>Avg. of Reported NH COLAs</i>	<i>1.174</i>

New Jersey	
Bergen-Passaic NJ	1.199
Middlesex-Monmouth NJ	1.142
Morristown NJ	1.146
Newark-Elizabeth NJ	1.223
Vineland NJ	0.937
<i>Avg. of Reported NJ COLAs</i>	<i>1.129</i>

New Mexico	
Albuquerque	0.924
Carlsbad	0.939
Farmington	0.991
Las Cruces	0.929
Los Alamos	1.034
Rio Rancho	0.964
Roswell	0.979
<i>Avg. of Reported NM COLAs</i>	<i>0.966</i>

New York	
Albany	1.084
Binghamton	1.019
Buffalo	0.938
Dutchess County	1.217
Elmira	1.101
Glens Falls	1.100
Ithaca	1.032
Nassau County	1.282
New York (Brooklyn)	1.749
New York (Manhattan)	2.378
New York (Queens)	1.455
Rochester	1.026
Syracuse	1.016
Utica-Rome	0.936
<i>Avg. of Reported NY COLAs</i>	<i>1.238</i>

Special Circumstances

North Carolina	
Asheville NC	1.010
Burlington NC	0.922
Chapel Hill NC	1.011
Charlotte NC	0.972
Dare County NC	1.042
Durham NC	0.912
Fayetteville NC	0.957
Gastonia NC	0.920
Greenville NC	0.992
Hickory NC	0.938
Jacksonville NC	0.987
Kinston NC	0.942
Marion-McDowell County NC	0.931
Raleigh NC	0.942
Salisbury NC	0.949
Thomasville-Lexington NC	0.825
Wilkesboro NC	0.945
Wilmington NC	0.962
Winston-Salem NC	0.943
<i>Avg of Reported NC COLAs</i>	<i>0.953</i>

North Dakota	
Bismarck-Mandan	1.007
Fargo-Moorhead	0.977
Grand Forks	0.929
Minot	0.969
<i>Avg. of Reported ND COLAs</i>	<i>0.971</i>

Ohio	
Akron	0.979
Ashland	0.848
Cincinnati	0.962
Cleveland	0.929
Columbus	0.889
Dayton	0.929
Findlay	0.876
Lima	0.864
Troy-Miami County	0.938
Wooster	0.914
Youngstown-Warren OH	0.820
<i>Avg of Reported OH COLAs</i>	<i>0.904</i>

Oklahoma	
Ardmore	0.830
Broken Arrow	0.887
Edmond OK	0.883
Enid	0.864
Lawton	0.900
McAlester	0.912
Muskogee	0.773
Norman	0.893
Oklahoma City	0.839
Ponca City	0.849
Pryor Creek	0.852
Stillwater	0.919
Tulsa	0.855
<i>Avg of Reported OK COLAs</i>	<i>0.866</i>

Oregon	
Eugene	1.229
Klamath Falls	0.964
Portland	1.274
<i>Avg of Reported OR COLAs</i>	<i>1.156</i>

Pennsylvania	
Allentown	1.047
Erie	0.887
Harrisburg	0.986
Indiana County	0.951
Johnstown	0.942
Lancaster	1.059
Philadelphia	1.060
Pittsburgh	0.998
Scranton	0.940
Wilkes-Barre	0.916
Williamsport-Lycoming Co	0.980
York County	0.948
<i>Avg of Reported PA COLAs</i>	<i>0.976</i>

Puerto Rico	
San Juan	1.007
<i>Avg of Reported PR COLAs</i>	<i>1.007</i>

Rhode Island	
Providence	1.128
<i>Avg of Reported RI COLAs</i>	<i>1.128</i>

South Carolina	
Anderson	0.914
Beaufort	0.995
Camden	0.926
Charleston-N. Charleston	0.977
Columbia	0.940
Florence	0.903
Greenville	0.903
Hilton Head Island	1.108
Myrtle Beach	0.928
Spartanburg	0.937
Sumter	0.917
<i>Avg. of Reported SC COLAs</i>	<i>0.950</i>

South Dakota	
Pierre	1.003
Rapid City	0.938
Sioux Falls	0.914
<i>Avg. of Reported SD COLAs</i>	<i>0.952</i>

Tennessee	
Chattanooga	0.914
Clarksville	0.976
Cleveland	0.855
Columbia-Maury County	0.945
Cookeville	0.879
Dyersburg	0.910
Jackson-Madison County	0.842
Johnson City	0.999
Kingsport	0.911
Knoxville	0.835
Memphis	0.869
Morristown	0.882
Nashville-Murfreesboro	0.970
<i>Avg. of Reported TN COLAs</i>	<i>0.907</i>

Special Circumstances

Texas	
Abilene	0.924
Allen	0.925
Amarillo	0.826
Arlington	0.959
Athens–Henderson County	0.878
Austin	1.018
Beaumont	0.970
Brazoria County	0.901
Brownsville	0.861
Bryan–College Station	0.918
Cedar Park	0.905
Conroe	0.936
Coppell	0.997
Corpus Christi	0.893
Dallas	1.012
Denton	0.924
El Paso	0.883
Fort Worth	0.946
Harlingen	0.765
Houston	0.917
Longview	0.934
Lubbock	0.897
Lufkin	0.963
McAllen	0.784
Midland	0.897
Nacogdoches	0.858
Odessa	0.932
Palestine–Anderson County	0.877
Paris	0.910
Plano	1.123
Round Rock	0.903
San Angelo	0.897
San Antonio	0.893
San Marcos	0.961
Seguin	0.932
Sherman–Denison	0.922
Temple	0.923
Texarkana (TX-AR)	0.888
Tyler	0.949
Waco	0.871
Weatherford	0.880
Wichita Falls	0.915
<i>Avg. of Reported TX COLAs</i>	<i>0.916</i>

Utah	
Cedar City	0.981
Logan	0.963
Ogden	1.017
Provo–Orem	1.066
St. George	0.999
Salt Lake City	1.105
<i>Avg. of Reported UT COLAs</i>	<i>1.022</i>

Vermont	
Burlington–Chittenden County	1.169
<i>Avg of Reported VT COLAs</i>	<i>1.169</i>

Virginia	
Alexandria	1.435
Arlington	1.471
Blacksburg	0.952
Charlottesville	1.018
Danville	0.888
Hampton Roads–SE Virginia	0.955
Harrisonburg	0.958
Lexington–Buena Vista–Rockbridge	0.916
Lynchburg	0.895
Martinsville–Henry County	0.840
Richmond	0.952
Roanoke	0.918
Staunton–Augusta County	0.961
Winchester (VA-WV)	0.969
<i>Avg. of Reported VA COLAs</i>	<i>1.009</i>

Washington	
Bellingham	1.186
Everett	1.135
Kennewick–Richland–Pasco	1.004
Kitsap County	1.209
Moses Lake	0.962
Mount Vernon–Skagit County	1.209
Olympia	1.132
Seattle	1.507
Spokane	1.019
Tacoma	1.116
Vancouver	1.013
Wenatchee	1.002
Yakima	0.979
<i>Avg. of Reported WA COLAs</i>	<i>1.113</i>

West Virginia	
Charleston	0.897
Clarksburg	0.951
Martinsburg–Berkeley County	0.916
Morgantown	0.913
<i>Avg. of Reported WV COLAs</i>	<i>0.919</i>

Wisconsin	
Appleton	0.939
Eau Claire	0.985
Fond du Lac	0.893
Green Bay	0.917
Janesville	0.979
Madison	1.033
Marshfield	0.912
Milwaukee–Waukesha	0.990
Sheboygan	0.991
Wausau	0.936
<i>Avg. of Reported WI COLAs</i>	<i>0.957</i>

Wyoming	
Cheyenne	0.922
Cheyenne	0.941
Laramie	0.955
<i>Avg. of Reported WY COLAs</i>	<i>0.939</i>

Understanding the Report of Family Contribution (RFC)

A. Introduction

After you have familiarized yourself with the Parents' Financial Statement (PFS), the Family Contribution Worksheet (FCW), and the Report of Family Contribution (RFC), you are ready to begin the actual review of a financial aid case. While SSS strongly encourages schools to require parents to submit the IRS 1040 Form and all schedules as part of the review process, the following discussion will focus on the review of the PFS in conjunction with the School Report. It is important to note, however, that a comparison of the PFS with a family's tax return may yield some differences between the two. These differences may be substantial enough to cause a financial aid administrator to revise a calculation for a case using the figures on the tax return.

As always, professional judgment plays an important role in this process as there may be allowable IRS deductions you may not wish to support with your financial aid budget (depreciation on a rental home, as one example). To assist you in the review of the PFS with the 1040 Form, SSS can collect tax documents on your behalf, scan them for your review, and capture relevant data that corresponds to PFS entries and present additional data from them that are relevant to financial aid review (such as depreciation and some forms of untaxed income). The SSS website (solutionsbysss.com) also contains resources for financial aid administrators to increase expertise in evaluating tax forms in the aid process.

B. Reviewing the Unusual Condition (UC) Messages

In reviewing the RFC and the PFS, SSS recommends you first take advantage of the work that has been done for you, particularly through the editing process and document data capture/comparison features of the SSS School Portal. Be sure to review and consider any Unusual Condition messages flagged in the student record. Each of these messages is generated because of a comparison of information on the PFS, which you should review in accordance with your school's policies. In addition, with these messages, SSS recommends possible actions you may wish to take. In some cases, you may need to revise a case using more appropriate figures. In other cases, you may find an acceptable explanation for a condition provided by the family in the PFS that is in keeping with your school's policies. It is important to note that neither NAIS nor SSS makes decisions in these areas not only because schools should have this responsibility, but also because different schools may wish to handle them in ways NAIS or SSS does not presume to know. There may be a variety of ways to interpret the description/ rationale a family provides, and SSS does not want to determine specific decisions for schools on individual cases where professional judgment is required.

As you complete the review of these messages, you will be able to determine whether a revision of the case is necessary. Please keep in mind, however, that there may be other reasons why a financial aid administrator may want to recalculate a case given that school's policies (divorce or separation situations, differences with the tax return, different financial information being shared by the family, etc.). Whatever the case, a helpful hint to keep in mind in this process is that changes to the family's income will have a greater impact upon the parental contribution for education than will changes to the family's assets. Therefore, you may determine that spending time doing a revision is unnecessary given the dollar amount being changed and the number of cases you must review.

Understanding the Report of Family Contribution (RFC)

C. Possible Actions in Response to an Unusual Condition Message

Listed below are the Unusual Condition messages SSS provides and possible actions you may wish to take to resolve any questions raised by these prompts.

Unusual Conditions

NAIS Methodology Computation Manual for 2023-2024

Description	Possible Action
No income tax reported for the year and total taxable income exceed \$20,000.	Verify the computed federal income tax allowance against the tax return and revise the parents' contribution based on actual taxes paid by the family.
Income tax reported for the year is less than 80% of standard tax.	If the tax return is unavailable, the financial aid administrator may wish to use the reported tax figure and recalculate the applicant's financial need with that figure (resulting in a higher parents' contribution) until the amount of tax paid can be verified.
Income tax reported for the year exceeds standard tax by 20% or more.	If the family appeals the decision before the tax return is available, look at the previous year's reported tax paid and the family's financial circumstances to determine if the higher reported tax figure is reasonable before agreeing to use it. Be sure the family knows that a copy of the actual tax return is required as soon as it is filed and that the parent's contribution could change.
Taxed income is zero.	Review the amount of nontaxable income. Is it sufficient to support the family? Review the family's listed expenses (mortgage, rent, etc.). If the sources of income do not appear sufficient to cover expenses, you may wish to call or write a follow-up email or letter to the family asking how it has met its basic living expenses. This may also be an indication that the family had other taxable income losses that canceled out the income on the tax return, in which case the complete return, including all schedules, should be reviewed carefully. It may also indicate the family is receiving support from friends or other family members that should be included as nontaxable income.
Salary/Wages for current year differs by 15% or more from projected year.	Review both years' incomes. Does the PFS include an explanation for the difference? Has one or the other parent changed jobs or become unemployed, or has the parents' marital status changed recently? If no explanation is discernible, you may wish to call or write a follow-up email or letter to the family asking for an explanation of the difference. The family's response may determine whether financial need should be revised on the basis of the estimated-year information.
Medical expenses exceed 5% of total income.	Ask for Schedule A (itemized deductions) of the family's federal income tax return and review the total medical expenses. If the family does not itemize or has not filed a return yet, ask for an itemization or explanation of the medical expenses if none is given on the PFS. You may also request copies of medical bills or receipts to substantiate the allowance. Review the expenditures to see if they are for allowable procedures.

Understanding the Report of Family Contribution (RFC)

Unusual Conditions

Description	Possible Action
Adjustments to income exceed 25%.	This condition indicates that income tax return "adjustments to income" have been listed by the family on the PFS and are high enough to potentially affect the parents' contribution. These adjustments, which should be verified from the tax return, may include employee business expenses, self-employed health insurance, withdrawal penalty on savings, or alimony paid. IRA and Keogh deductions should not be included here because they are listed separately on the PFS and are included (added back) in the need analysis as nontaxable income. If the tax return has not been filed, the family should provide an explanation, or these amounts should be disallowed (added back into the income side of the analysis) until the return is received.
Unusual expenses exceed 15% of income.	Although parents have been given instructions as to what is allowable in the directions to the PFS, there should be an explanation included. If no explanation is given and the amount is significant, ask for an explanation. Some schools disallow indebtedness or unusual expenses if they are not explained on the PFS. Review the listed expenses carefully and keep in mind what are and are not allowable expenses. See Section X in this Manual for a list of allowable and non-allowable expenses. If some or all of the expenses are non-allowable, recalculate the case by eliminating the non-allowable amount(s).
Indebtedness exceeds assets.	Although parents have been given instructions as to what is allowable in the PFS instructions, there should be an explanation provided. If no explanation is given and the amount is significant, ask for an explanation. Keeping in mind what are and what are not generally accepted allowable debts, (see Section X of this Manual), adjustments may need to be made to the amount used on the RFC and a revision done. If the family has recently experienced unemployment or underemployment, however, it may explain why credit cards were used for allowable expenses, not discretionary consumer purchases. If this is the case, the financial aid administrator may choose to allow these as legitimate debts against net worth in the calculation. SSS does not review the items entered here. They should be reviewed and/or adjusted according to the school's policies. For families enrolled over a period of years, this category should be reviewed each year. If a family's indebtedness increases substantially from year to year, that may indicate something about the family's life-style and/or the impact of the school's determination of the family's ability to pay. Conversely, if indebtedness is reduced substantially, that may also indicate something about the family's available funds.

Understanding the Report of Family Contribution (RFC)

Unusual Conditions

Description	Possible Action
Taxable dividend and/or interest income represents less than a 1.9% return on the total of bank accounts and investments when this total exceeds \$5,000. OR Taxable dividend and/or interest income represents more than a 2.1% return on the total of bank accounts and investments when this total exceeds \$250.	If the family has not provided an explanation on the PFS, the financial aid administrator may wish to call or write a follow-up email or letter asking why the reported interest or dividend income (after checking the tax return) does not reflect a reasonable (1.9%) rate of return on the total interest-bearing bank accounts and investments listed. Some schools decide to consider a rate of return other than 1.9% and impute an assumed value of assets in lieu of contacting the family for explanation, and revise the parent contribution accordingly. Even in these cases, the message will trigger the aid administrator to review the items.
Other Taxable Income is negative.	This may likely reflect losses from rental properties and/or other business ventures. You should review Schedule E of the federal income tax return and possibly disallow some or all of these write-offs based upon the parents' clarification and your school policy for allowing business losses and/or depreciation expenses. If the tax return is not yet available, you may wish to disallow the full amount.
Review per-student Family Contribution. The contribution may not be appropriate given varying school expenses for each student.	Compare the per-student Family Contribution(s) to each student's school expenses. If the other student's school expenses are lower than his/her per student Family Contribution, consider raising the applicant's Family Contribution by the difference between the other student's Family Contribution(s) and his/her expenses. On the other hand, if the applicant's Family Contribution exceeds the applicant's expenses, consider raising the other student's contribution(s).
More than \$2,000 of student assets are listed for at least one of the children in the family; the Estimated Family Contribution for each child may differ.	It may be appropriate to apportion the student asset contributions among the children differently depending upon the cost of education at each of the schools to be attended by the children and the level of each child's asset contribution. For example, if the assets of one child are substantially greater than those of the other children and the costs of that child are more than covered by the family contribution, you may decide to apportion any excess student's asset contribution among the other children. To facilitate the comparison of the contributions for the children, SSS provides on the RFC the Estimated Family Contributions for each student applicant when student assets are listed for at least one of the children. Also, be advised that if the parents explain that the assets are not accessible for any reason, seek documentation before deciding to remove the assets from the calculation (e.g., copy of trust agreements).

Understanding the Report of Family Contribution (RFC)

Unusual Conditions

Description

The home equity used in the computation has been capped at three times the total income.

Possible Action

The actual home equity is greater than the amount being used in the calculation. You can decide to keep that cap in place or uncap the equity to use the full amount as a factor in revising the family contribution.

There may be circumstances in which there are significant liquid assets when the aid administrator may wish to increase the home equity above the capped home equity value.

It is also a good idea to double-check the relative accuracy of the reported value of the home. You can use the Housing Index Multiplier (HIM) value to estimate current market value. If so, note that the Housing Index Multiplier only reflects national change in home value. Therefore, an understanding of local real estate markets may appropriately suggest other adjustments to the home value used in the analysis.

Indebtedness exceeds assets.

SSS calculations do not allow negative equity, setting a floor on net worth at \$0. While it is unusual, it is possible for a family to have a mortgage that exceeds the present market value of their home and other real estate. This circumstance may occur as the result of a second mortgage, a lien against the property, or a significant drop in property value. You will want to determine whether the family has provided sufficient information to explain the relatively high mortgage and/or low valuation, or you may wish to call or write the family asking why the mortgage exceeds the value of the property.

Business income/loss shown on 1040, but no business declared on PFS.

Business and farm situations can be extremely complex and can require more information than is provided on the PFS to discern the proper course of action in review. Thus, you may wish to collect additional information in each business/farm case. You should require that all families with business/farm income or assets submit appropriate tax forms (such as the Schedule C or Schedule E), and/or you may need to ask the family for further clarification of ownership, rental property, farm property used for the family residence, whether a business is the primary or secondary source of income, etc.

If the parent(s) did not report owning a business on the PFS, instruct them to go back to their PFS and complete the Business/Farm section of the form and resubmit it for a recalculation. Based on that new information and your review of their business tax forms, recalculate the final family contribution.