# Review of the Alabama Child Support Guidelines: Updating the Child Support Schedule 

Submitted to:<br>Alabama Advisory Committee on Child Support Guidelines and Enforcement

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## EXECUTIVE SUMMARY

Alabama is reviewing its child support guidelines as required by federal regulation. This report documents Alabama's fulfillment of the federal requirements to consider economic evidence on the cost of raising children and labor market data. Economic data is important to the consideration of updating the Alabama child support schedule. The labor market data is informative to updating the self-support reserve incorporated into the schedule and income imputation provisions.

Alabama's existing child support schedule is based on economic data available in 2007. There are several new studies of child-rearing expenditures available to update the schedule. The studies vary in their data years and methodologies used to separate the child's share of expenditures from total household expenditures. The one that makes the most sense to Alabama is the newest BetsonRothbarth measurements (BR5). A concern with adopting an updated schedule based on BR5 is it will produce some changes of $10 \%$ or more. This includes decreases and increases. Most of the large decreases are at lower incomes and most of the large increases are at combined incomes of $\$ 15,000$ per month or more. The decreases result from proposed increases to the self-support reserve and a change in the method and underlying data used to adjust the BR5 measurements (which consider national data) for Alabama's lower incomes/prices. Technical improvements to the Consumer Expenditure Survey (CES), which is the underlying source of expenditures data, contribute to the decreases at low incomes and the increases at high incomes as well. For middle incomes, the proposed BR5 schedule produces changes less than 10 percent.

When compared to other studies of child-rearing expenditures and guidelines amounts of neighboring states, the existing Alabama amounts and proposed changes are within reason. Nonetheless, the proposed changes are favored due to more current and better economic data.

Besides the economic study underlying the schedule, there are other data and assumptions considered in the updated schedule. They include the guidelines models; the method to adjust for Alabama's lower income/cost of living; the method to adjust for federal and state income taxes and FICA; the amount of ordinary, out-of-pocket medical expenses to include in the schedule; consideration of the expenditures to net income ratio; and the low-income adjustment, which includes the amount of the self-support reserve, the minimum order amount (which is now $\$ 50$ per month), and the adjustment method. There is no overwhelming reason to change any of these assumptions from that used to develop the BR5 schedule except for the use of Alabama's price parity and those concerning the low-income adjustment.

## Recommended Next Steps

- The committee review the economic studies and decide whether it is in the best interest of Alabama children and families to update the schedule.
- The committee review the appropriateness of the other factors used in updating the schedule.
- The committee should carefully consider the low-income adjustment (i.e., the self-support reserve amount, the minimum order amount, exceptions to the minimum order amount, and the method for adjusting for low income).


## Section 1: Purpose and Background

Alabama is reviewing its child support guidelines as required by federal regulation. Federal regulation (C.F.R. § 302.56(a)) require states to review their guidelines at least once every four years and, as part of that review, consider economic data on the cost of raising children, labor market data, and the impact of the guidelines on low-income families (C.F.R. § $302.56(\mathrm{~h})(1)$ ). This report documents Alabama's fulfillment of these requirements. Its major focus, however, is on the economic data on the cost of raising children and using it to develop an updated child support schedule to consider. (A proposed, updated schedule is shown in Appendix B.) This reports also documents the data and assumptions used to develop the proposed, updated schedule.

The report concentrates on measurements of child-rearing expenditures developed by Professor David Betson using the Rothbarth methodology because the existing Alabama schedule is based on an earlier Betson study using the Rothbarth methodology; the Rothbarth methodology is considered a valid and robust method; and most other states rely on Betson-Rothbarth (BR) measurements. An economic methodology is necessary to separate the child's share of expenditures from total household expenditures. There are several other studies of child-rearing expenditures that use different methodologies and older data that are discussed further. The most current study is the new BR study that is based on expenditures data collected in 2014-2019. ${ }^{1}$

The existing Alabama child support schedule is based on a BR study released in 2006 using expenditures data collected in 1998-2004 that were updated to 2007 price levels and to consider 2007 federal and state income tax rates and FICA. Because most studies of child-rearing expenditures are based on national data (due to the prohibitive resources and time necessary to collect a significant and reliable sample of state information), the measurements were adjusted to consider that Alabama has lower income than the national average using 2005 U.S. Census data on Alabama and average U.S. income distributions.

Most states (27 states including Alabama) and the District of Columbia and Guam base their child support guidelines on a BR study. Betson first measured child-rearing expenditures using five different methodologies including the Rothbarth methodology in 1990 from expenditure data collected in 1980$1986 .{ }^{2}$ He recommended the Rothbarth methodology for state guidelines usage because of its

[^0]statistically robust results. Since then he has updated his study four times: in 1996, ${ }^{3}$ 2006, ${ }^{4}$ 2010, ${ }^{5}$ and 2020.

The next two frequently used studies (i.e., the Espenshade study using the Engel methodology ${ }^{6}$ and the findings from the van der Gaag study ${ }^{7}$ ) were published in the 1980 s. They are used by six and seven states, respectively. In other words, the next two most common studies are very old. The states using them have not updated the economic basis of their guidelines.

## Organization of Report

Section 2 explores changes in the BR measurements over time.

Section 3 summarizes other current studies of child-rearing expenditures.

Section 4 reviews other factors considered in developing a child support schedule and alternatives for updating them.

Section 5 explores the impact of updating the schedule using case scenarios and information from the findings of the analysis of ALECS case file data. It also considers labor market data.

Section 6 provides conclusions and next steps.

Appendix A provides more technical detail on the steps and data used to develop the updated schedule.

Appendix B provides a proposed, updated schedule.
Appendix C provides a side-by-side comparison of the existing to proposed and updated schedule.
Appendix D provides alternative updates to the low-income adjustment.

[^1]Named after the British WWII economist who derived it, the Rothbarth methodology is a marginal cost approach that compares expenditures of two sets of equally well-off households: one set consists of two-parent families with children, and the other consists of couples without children. The difference in their expenditures is presumed to be spent on child-rearing. ${ }^{8}$ The Rothbarth methodology relies on the percentage of total expenditures devoted to adult goods (i.e., adult clothing in Betson's application) to determine equally well-off families. For theoretical reasons, economists believe that the Rothbarth methodology understates actual child-rearing expenditures because it overstates the substitution effect from expenditures for adults to expenditures for children (e.g., parents may spend less on adult clothing once they have children). Nonetheless, as mentioned earlier, in Betson's original study of child-rearing expenditures that included the evaluation of five different methodologies, Betson concluded that the Rothbarth methodology was the most robust; hence, recommended states use Rothbarth measurements as the basis of their guidelines. ${ }^{9}$

As stated earlier, there are five Betson-Rothbarth (BR) studies over time. Each of the studies relies on expenditures data from different years of the Consumer Expenditure Survey (CES). ${ }^{10}$ Conducted by the U.S. Bureau of Labor Statistics (BLS), the CES is the data source of all studies measuring child-rearing expenditures. The CES is an ongoing, comprehensive survey of household expenditures. Its primary purpose is to calibrate how the U.S. measures changes in price levels over time. The CES surveys about 6,000 households a year on hundreds of expenditures items. Households stay in the survey for four quarter, yet households rotate in and out each quarter. Its sampling is not designed to produce statespecific items. Betson develops national measurements of child-rearing expenditures.

## Comparisons of BR Percentages over Time

Exhibits 1 and 2, respectively, shows the approximate differences by approximate net income ranges for one and two children. The Betson measurements of child-rearing expenditures are not expressed in relationship to gross income, although the Alabama child support schedule relates to gross income. (The conversion from net to gross income is discussed later.)

The BR3 (third BR study), BR4 (fourth BR study), and BR5 (fifth BR study) percentages relate to 2020 incomes and exclude the child's health insurance, child's extraordinary medical expenses, and childcare expenses. (Alabama and most states exclude these items from their schedules.) The price levels and

[^2]whether these items are excluded from the BR1 (first BR study) and BR2 (second BR study) measurements is unclear.

Exhibit 1: Betson-Rothbarth (BR) Measurements of Child-Rearing Expenditures over


[^3]Exhibit 2: Betson-Rothbarth (BR) Measurements of Child-Rearing Expenditures over Time: Two Children
Percent of Net IncomeDevoted to Child-Rearing Expenditures

[^4]四 Betson-Rothbarth (1996-99)

There are several points about the measurements over time that can be made from Exhibits 1 and 2.

- In general, there are not significantly large changes in child-rearing expenditures over time.
- The notable changes consist of two changes:
- A decrease at lower incomes (e.g., see the first cluster for net incomes of \$15,000 per year or less); and
- An increase at higher incomes (e.g., see the last cluster for net incomes of \$126,000 per year or more).
Most of the observed changes can be explained by improvements to the CES or new CES data fields available.

To understand the changes, it is important to note that the BR measurements of child-rearing expenditures are measured as percentages of total expenditures. They are first converted from total expenditures to net income (also, called after-tax income), then finally converted to gross income using federal and state income tax and FICA formulas. (The second step of converting to gross income is discussed in more detail later.)

As shown in Exhibit 3, families may spend less, all, or more of their after-tax income. For the first step of translating the percentages of child-rearing expenditures to percentages of net income, CPR uses the average ratio of expenditures to income for each income range from the same families Betson uses to measure child-rearing expenditures. At low incomes, families spend more than their income on average. Since most states do not want to require parents to spend more of their income, CPR caps expenditures at income.

Exhibit 3: Relationship between Expenditures and Income


At upper-middle to upper incomes, families also incur taxes and savings. This reduces the after-tax income available for child-rearing expenditures.

## Changes Beginning with the BR4 and Continued with the BR5

The BR4 and BR5 measurements contain two improvements.

- Noticing that low-income families spend more than their after-tax income on average, the BLS improved how it measured income. The improvements resulted in fewer households that would have been classified previously as low income as being classified as being low income in the BR4 and BR5 studies. Indirectly, this decreased the amounts at low incomes from the BR3 study to the BR4 and BR5 studies.
- The BR4 and BR5 studies use "outlays" instead of "expenditures" like the BR1, BR2, and BR3 studies did. Expenditures track closely with how gross domestic product (GDP) is measured. Namely, GDP considers houses to be investments (physical capital) so the BLS did not consider mortgage principal payments to be an expenditure item. (It did include mortgage interest, any HOAs, rent, utilities, and other housing expenses.) Outlays consider all monthly expenses (e.g., mortgage principal payments and interest, and payments on second mortgages and home equity loans). Outlays also include installment payments (e.g., for major appliances and automobiles). Expenditures include the total price of an item at the time of purchase (yet Betson did an adjustment for automobile purchases in the BR1, BR2, and BR3 studies). The impact of the switch from expenditures to outlays is it increases expenditures at higher incomes from the BR3 studies to the BR4 and BR5 studies. This is likely because higher income families are more likely to purchase items via installments and have higher installment payments.


## Changes Beginning with the BR5

The major change with the BR5 study was an improvement in how taxes were measured. In prior surveys, households would self-report taxes. The BLS learned that families underestimated taxes paid, particularly at high incomes; hence, their after-tax income (spendable income) was smaller than measured. Beginning in 2014, the BLS began using their internal tax calculator (similar to TurboTax) to calculate each household's taxes. This effectively reduced the after-tax income available for expenditures. Another indirect impact was to the ratio of expenditures to after-tax income, which is used in the conversion of the measurement of child-rearing expenditures to a child support schedule, increased. (This can be illustrated through Exhibit 3, by assuming a drop in the after-tax income line for the cluster of families to the right that have higher incomes.) This increases the amounts from BR4 to BR5 for high-income families because they pay a larger amount of taxes. This means the denominator on the measure of expenditures to after-tax income increased.

In addition, a small improvement to the child's share of healthcare expenses was made for BR5. It better reflects the child's share of the family's total out-of-pocket expenses. This results in nominal increases at very low incomes and nominal decreases at very high incomes.

## Section 3: Other Economic Studies

In all, there are ten different measurements of child-rearing expenditures that form the basis of state guidelines. ${ }^{11}$ The studies vary in data years and methodologies used to separate the child's share of expenditures from total household expenditures. Most of these studies are older. The most current of these ten studies is a study of child-rearing expenditures done by Rutgers University in 2013 using national data that were realigned for New Jersey's above-average income. Due to this, it is inappropriate for Alabama. The second most current of these ten studies is the fourth BetsonRothbarth (BR4) study that was published in 2010, which was also mentioned earlier.

The BR5 study essentially updates the BR4 study. No state currently uses the BR5 study largely because it was just developed in 2020. Several states (i.e., Arizona, lowa, Missouri, and Pennsylvania), however, are currently reviewing their guidelines and seriously considering adopting the BR5 measurements.

## Other Recent Studies of Child-Rearing Expenditures

The next three most current studies are:

- the Rodgers-Rothbarth measurements that measures child-rearing expenditures from expenditures data collected from families during 2000-2015, ${ }^{12}$
- the USDA measurements that measures child-rearing expenditures from expenditures data collected from families during 2011-2015, ${ }^{13}$ and
- the Comanor measurements that measures child-rearing expenditures from expenditures data collected from families during 2004-2009. ${ }^{14}$

These studies are explored further in this section. None are used by any state as the basis of their child support guidelines. Each uses a different methodology. There is no consensus among economists which methodology best measures actual child-rearing expenditures. However, there is general consensus

[^5]that guidelines amounts between the lowest and the highest of credible measurements are appropriate amounts. ${ }^{15}$

Like the BR studies, all of the studies rely on expenditures data from the Consumer Expenditure Survey (CES). ${ }^{16}$ The U.S. Bureau of Labor Statistics designed the CES to produce a nationally representative sample and samples representative of the four regions (Midwest, Northeast, South, and West). As discussed earlier, the sample sizes for each state, however, are not large enough to estimate childrearing costs for families within a state. We know of no state that has seriously contemplated conducting a survey similar to the CES at a state level. The costs and time requirements would be prohibitive.

## Rodgers-Rothbarth Measurements

In 2018, California published Rothbarth measurements prepared by Professor Mark Rodgers of Rutgers University that essentially are based on U.S. average data. The findings from this study are compared later in this section to the most current BR measurements. For this study, Rodgers used expenditures data from families participating in the 2000-2015 CES. One reason he considered a larger time period was to average out the expenditures patterns since there were some anomalous patterns associated with the Great Recession of 2007-2009 and its aftermath. Rodgers concluded there were some actual dollar declines in outlays on children in recent years. In all, the Rodgers measurements differ significantly from the Betson measurements.

Besides differences in data years, there are many nuanced differences between Betson's approach and Rodgers's approach that may explain the differences in their results. For example, Betson and Rodgers use different functional forms to specify their estimating equation (e.g., Betson uses a quadratic equation and Rodgers does not). The functional form allows the percentage of expenditures to vary as the parents' incomes increase. In addition, their sample selection criteria differ slightly (e.g., Betson excludes families with a third adult, even though the third adult may be a child of the other two adults in in the household, while Rodgers does not). ${ }^{17}$ Still, there are other differences that are not clear. When Rodgers tried to replicate Betson's measurements, his amounts were consistently two percentage points less.

## USDA Measurements

Another study that is often considered in the review of guidelines but has not been used to develop a state's guidelines since $2002^{18}$ is conducted by the United States Department of Agriculture (USDA). The USDA generally updates its measurements biannually. Its most recent study considers 2015 data and was published in 2017. The USDA first measures expenditures for seven different categories (i.e.,

[^6]housing, food, transportation, clothing, health care, child care and education, and miscellaneous), then sums them to arrive at a total measurement of child-rearing expenditures. Some of the methodologies use a pro rata approach, which is believed to overstate child-rearing expenditures. The USDA provides measurements for the U.S. as a whole and four regions: the South, Mid-West, Mid-Atlantic, and West.

Using expenditure data from 2011 through 2015, the USDA found that average child-rearing expenses were $\$ 9,320$ to $\$ 23,090$ per year for the youngest child in a two-child family in the South in 2015 . The amount varies by age of the child and household income.

## Comanor et al. Study

Still another study, led by a University of California at Santa Barbara professor, William Comanor, has been extensively vetted by Minnesota. Arguably, the Comanor study measures the child's basic needs. It is arguable because the authors believe their methodology reflects child-rearing expenditures across all income ranges; however, it finds implausibly low amounts (i.e., food costs below what the federal government measures as the minimum amount needed to sustain and uses as the basis for Supplemental Nutrition Assistance Program-SNAP, which was formerly known as "food stamps").

In all, the amounts are near federal poverty levels. In 2018, Comanor reported that child-rearing costs of $\$ 3,421$ per year for one child and $\$ 4,291$ per year for two children in low-income households. ${ }^{19}$ The 2019 federal poverty guidelines set the poverty thresholds at $\$ 12,490$ per year for one person and $\$ 4,420$ per year for each additional person. ${ }^{20}$ For middle incomes (i.e., married couples with an average income of $\$ 76,207$ per year), Comanor reported child-rearing costs of $\$ 4,749$ per year for one child and $\$ 6,633$ per year for two children. These amounts are not that much more than the amounts for low incomes. Further, Comanor's one-child amount for middle incomes is almost equivalent to poverty (i.e., $\$ 4,749$ per year is almost equivalent to $\$ 4,420$ per year), and Comanor's two-child amount for middle incomes is below poverty (i.e., $\$ 6,633$ is less than $\$ 8,840$ per year ${ }^{21}$, which is twice the $\$ 4,420$ amount.)

Most states believe that the child support guidelines should provide for more than a basic needs amount if the obligated parent can afford a higher standard of living. In other words, if the obligated parent has sufficient income to enjoy a higher standard of living, the child should share in that higher standard of living. For these reasons, states often dismiss the Comanor study.

## COMPARISONS

Exhibits 4, 5, and 6 compare the measurements for one, two, and three children, respectively. The USDA amounts are for the Southern region. The measurements are all converted to 2020 price levels. They show the schedule amounts for a range of combined gross incomes. This is the amount owed by both parents before the obligated parent's amount is prorated. The updated BR schedules include a selfsupport reserve.

[^7]The BR5 amounts are shown two ways: schedule amounts for the U.S. average, and adjusted for Alabama price levels using the most currently published price parity for Alabama. ${ }^{22}$ Recall, that the BR measurements reflect U.S. averages and the existing schedule was realigned to consider differences in U.S. and Alabama incomes using U.S. Census data over a decade old. Since then, the U.S. Bureau of Economic Analysis (BEA) has developed an index that captures price differences across states called the price parity. The most recent price parity data is from 2018. The BEA finds that for every $\$ 1.00$ spent on the U.S. on average, $\$ 0.864$ is needed for the same level of expenditures in Alabama. Use of the Alabama's price parity yields a general reduction of about 14\%. Both of the BR5 schedules are also updated for changes in the federal poverty guidelines for one person, which is the basis of the selfsupport reserve that is incorporated into the schedule.

There are several observations that can be made from Exhibit 4.

- The studies differ in the maximum monthly combined adjusted gross income that can be considered.
- The current existing Alabama schedule considers combined incomes up to $\$ 20,000$ per month.
- The BR5 schedules can consider combined incomes up to $\$ 33,800$ per month.
- The USDA, Rodgers/Rothbarth, and Comanor can consider combined incomes up to about $\$ 17,000$ per month. Above this income, there is insufficient data to know the rate of increase in child support expenditures as income increases; that is, the data are insufficient to know if the curve flattens at very high incomes.
- The Comanor study produces the lowest amounts. As discussed earlier, the Comanor study produces near-poverty amounts.
- The USDA generally produces the highest amounts, but the BR5 (U.S. prices) begins to exceed the USDA amounts at combined incomes of about $\$ 15,000$ per month.
- The existing Alabama amounts are generally between the lowest and the highest of the measurements. As mentioned earlier, several economists and policymakers believe that any amount between the lowest and the highest of the credible measurements is appropriate for a state's guidelines. This provides some justification to making no changes to the schedule.
- The BR5 (US prices) is higher than the BR5 (AL prices) and generally parallel to the line depicting BR5 (AL prices).
- BR5 (AL prices) would produce some increases and decreases to schedule amounts that are summarized later.

The summary observations for two and three children are similar to those for one child except there are fewer decreases for two and three children. The patterns for four and more children would be similar to those for three children.

[^8]


Summary of Proposed Increases and Decreases under BR5 (AL prices)

## Reasons for Increases

If the schedule were changed due to increases in price levels alone, there would be increases over time. Changes in expenditures patterns and changes in income tax rates, particularly federal tax rates changes (which increase the after-tax income available for expenditures), are also considered. They exacerbate the increases at high income because they are the most likely to be affected by these changes. Higher income families have increased after-tax income due to 2018 federal tax reform. Spending as a percentage of after-tax income has also been trending upward. This trend magnifies among higher income families. The increases are also exacerbated by two technical changes that also affect higher incomes greater. The change to "outlays" from "expenditures" affects higher income families more because they are more likely to have mortgages, bigger mortgages, and other installment payments that were not captured in expenditures. The improvement in the tax measures reduces after-tax income and, in turn, increases the percentage of after-tax income devoted to child-rearing expenditures.

## Reasons for Decreases

The comparisons also suggest some decreases under BR5 (AL prices). Most of the underlying reasons are technical.

- At very low incomes, an increase in the self-support reserve (SSR) for changes in the federal poverty guidelines for one person would decrease the schedule amounts. The area adjusted for the SSR
under the existing schedule is noted by blue shading. Increasing the SSR would expand the shaded area for:
- One child: from an income of $\$ 1,100$ to $\$ 1,350$ per month;
- Two children: from an income of $\$ 1,350$ to $\$ 1,600$ per month;
- Three children: from an income of $\$ 1,550$ to $\$ 1,800$ per month;
- Four children: from an income of \$1,700 to \$1,950 per month;
- Five children: from an income of $\$ 1,900$ to $\$ 2,100$ per month; and
- Six children: from an income of $\$ 2,100$ to $\$ 2,250$ per month.
- As shown in Exhibits 1 and 2 and discussed earlier there are some decreases at very low incomes due to the improved definition of income used in the Consumer Expenditure Survey (CES). Essentially, the definition moved some households that income was not reported or were thought to be low income out of that category and into a higher income category.
- At very low incomes, as shown in Exhibit 3 and explained in the narrative, the actual amount expended is more but capped such that a household's total expenditures do not exceed their aftertax income. This artificially lowers the amounts at low incomes.
- The gap between Alabama and U.S. prices/incomes may have changed. More importantly, the switch from adjusting for differences in incomes to price parity causes a larger adjustment. The former adjustment is taken off of income, while the latter adjustment is taken from the schedule amounts. The price parity, which was not measured when the existing schedule was developed, is a better index of U.S. and Alabama differences. Further, the adjustment based on income is not consistently made across all income levels; rather, the adjustment is largest at middle incomes.
- If Alabama were not to adjust for Alabama's price parity, those decreases above the selfsupport reserve (SSR) would be significantly less.
- For one child, the decreases would never be more than $\$ 20$ (7\%) and the decreases would only occur for combined incomes of $\$ 3,400$ per month or less.
- For two children, there would be no decreases above the SSR.

Summary of Increases and Decreases
Exhibit 7 summarizes the decreases and increases. The decreases tend to affect lower incomes. For example, in circumstances where the mother and father have equal earnings and work full-time and there are two children, it would affect those when both parents earn less than about $\$ 13$ per hour. However, adjustments for work-related childcare expenses or health insurance may offset some of the decreases.

The Alabama child support guidelines provides that periodic changes to the guidelines are not a change in circumstances. It also provides for when there is a change in circumstance there must be at least a $10 \%$ change. There are decreases of at least $10 \%$ proposed under BR5 (AL prices) for combined incomes below:

- $\$ 3,800$ per month for one child;
- \$3,550 per month for two children; and
- $\$ 2,400$ per month for three or more children.

There are increases of at least 10\% proposed under BR5 (Al prices) for combined incomes above:

- $\$ 15,350$ per month for one child;
- $\$ 14,550$ per month for two children; and
- $\$ 14,450$ per month for three or more children.

|  | Increases | Decreases Besides Those Due to Updating the Self-Support Reserve |
| :---: | :---: | :---: |
| One Child | - Combined Incomes of $\$ 8,700-\$ 15,000 /$ month: <br> - Increases of \$1-\$106/month <br> - Percentage increase is $1-8 \%$ <br> - Combined incomes of $\$ 15,000-\$ 20,000 /$ month: <br> - Increases of \$106-\$207/month <br> - Percentage increase is $8-15 \%$ | - Combined incomes of \$1,450-\$4,000 Decrease up to $\$ 1-\$ 99 / m o n t h$ <br> - Percentage decrease is $1-19 \%$ <br> - Combined incomes of \$4,000-\$6,150 Decrease up to $\$ 1-\$ 48 /$ month Percentage decrease is $1-7 \%$ <br> - Combined incomes of $\$ 7,400-\$ 8,700$ Decrease up to $\$ 1-\$ 11 /$ month Percentage decrease is $1 \%$ |
| Two Children | - Combined incomes of $\$ 4,400-\$ 15,000 /$ month: <br> - Increases of \$2-\$219/month <br> - Percentage increase is $1-12 \%$ <br> - Combined incomes of $\$ 15,000-\$ 20,000 /$ month: <br> - Increases of \$223-\$377/month <br> - Percentage increase is $12-18 \%$ | - Combined incomes of \$1,600-\$4,400/month Decrease of $\$ 1-\$ 104 /$ month Percentage decrease is $1-14 \%$ |
| Three Children | - Combined incomes of \$4,400-\$15,000/month: Increases of \$1-\$269/month Percentage increase is $1-13 \%$ <br> - Combined incomes of $\$ 15,000-\$ 20,000 / m o n t h:$ Increases of \$275-\$466/month Percentage increase is $13-19 \%$ | - Combined incomes of \$1,800-\$4,400/month Decrease of $\$ 1-\$ 97 /$ month Percentage decrease is $1-11 \%$ |
| Four and More Children | - Changes will be similar to those of three children |  |

## Other Considerations

All of the ten studies underlying state child support guidelines consider child-rearing expenditures in two-parent families. The reason is that most states premise their guidelines on the principle that the child shall be held harmless by the parent's decision to separate, divorce, or never marry and not live together, and the child should receive the same amount of expenditures the child would have received had the parents lived together and shared financial resources. This principle is most obvious in the income shares model, which is the basis of the Alabama child support guidelines as well as 40 other
states. ${ }^{23}$ Although less obvious in percentage-of-obligor income guidelines, most also base their guidelines amounts on studies of child-rearing expenditures in two-parent families. ${ }^{24}$ They just assume that the receiving parent spends the same amount or percentage of income on the child as the parent owing support.

The alternative to studies on child-rearing expenditures in two-parent families would be minimum needs studies or studies examining child-rearing expenditures in single-parent families. Both of these types of studies are rejected as the basis of state guidelines because most states explicitly or implicitly take the position that if the obligated parent's income affords the obligated parent a higher standard of living that higher standard of living should be shared with the child. An economic study on the minimum needs of a child does not achieve that, nor does an economic study of child-rearing expenditures in single-parent families because a large share of single-parent families lives in poverty. In 2018, the poverty rate among U.S. households with children was $8.4 \%$ among married couples, $42.0 \%$ among families with female householders, and $20.6 \%$ among those with male householders. ${ }^{25}$

[^9]
## Section 4: Other Considerations in Updating/Developing a Schedule

Besides the economic study, there are several other considerations in developing and updating a child support schedule. Exhibit 8 shows the major ones. They are organized in the sequence of steps taken to develop an updated schedule. The rest of the section elaborates of each factor (step); what was considered in the development of the proposed, updated schedule; and alternatives. Generally, the underlying and steps taken to develop a proposed, updated schedule are the same as the existing schedule. When more current data are available, they are used (e.g., new measurements of childrearing expenditures, current prices, current tax rates, and current federal poverty guidelines).

| Factor | Basis of Existing | Updates and/or Alternatives |
| :---: | :---: | :---: |
| 1. Guidelines Model | Income shares | - 41 states use income shares <br> - 8 states use percentage of income <br> - 3 states use Melson <br> - Other guidelines model |
| 2. Economic study | 2nd Betson-Rothbarth study | - 5th Betson-Rothbarth study <br> - Other studies discussed earlier |
| 3. Adjust to current price levels | March 2007 price levels | - August 2020 price levels |
| 4. Exclude childcare, child's health insurance premium, and extraordinary out-ofpocket medical expenses | Excludes all but the first $\$ 250$ per child per year in ordinary, out-ofpocket medical expenses | - Retain assumption <br> - Exclude all <br> - Ohio approach |
| 5. Consider expenditures to net income ratio | - Converts expenditures to net income using ratios from same families in CES that Betson uses <br> - Caps expenditures at $100 \%$ | - Assume all after-tax income is spent |
| 6. Consider federal and state income taxes and FICA | 2007 federal and state income tax withholding formulas for a single taxpayer | - 2020 federal and state taxes <br> - Assumptions other than single taxpayer |
| 7. Adjust for Alabama's lower income/cost of living | 2005 U.S. Census data comparing U.S. and Alabama income distributions | - No adjustment <br> - Price parity (AL: 86.4\%) <br> - Income realignment |
| 8. Adjust for self-support reserve | Self-support reserve relating to 2007 fed poverty level and \$50 minimum order incorporated into schedule | Adjustment is layered on top of schedule, options addressed in detail more in narrative |

Row 1: Guidelines Models
As mentioned earlier, Alabama is one of 41 states to use the income shares model. The two other guidelines models in use by states are the percentage-of-obligor income guidelines model used by seven states and Melson formula used by three states. The income shares model presumes that each parent is responsible for his or her prorated share of income. Most percentage-of-obligor income guidelines models presume that the custodial parent devotes the same percentage or dollar amount to the childrearing expenditures as the child support order. Mechanically, the Melson formula shares elements of both the income shares model and the percentage-of-obligor income model. It first prorates a basic needs level for the child between the parents; then, if the obligated parent has any income remaining after meeting his or her own basic needs as well as his or her prorated share of the basic needs of the child(ren), an additional percentage of the remaining income is assigned to child support.

Switching guidelines models typically takes several years. For example, Illinois took seven years to switch its guidelines model from a percentage-of-obligor income guidelines model to an income shares guidelines model. Arkansas just switched to income shares this year from a percentage-of-obligor income guidelines model and took less time than Illinois.

All states that have switched guidelines models in the past three decades have switched to the income shares model. Further, research finds that other factors (e.g., the economic basis, whether the schedule has been updated for changes in price levels, and adjustments for low-income parents) affect state differences in guidelines more than the guidelines model. ${ }^{26}$

The proposed, updated schedule assumes no change in guidelines model.

## Row 2: Economic Study

The proposed, updated schedule is based on the BR5 study of child-rearing expenditures.

## Row 3: Price Levels

Row 2 notes the year of the price level used to develop or update the schedule. All of the economists used the Consumer Price Index, which is the major price index used across the nation. The existing schedule considers 2007 price levels, while Betson provides the information in May 2020 price levels. CPR updates the May 2020 amounts for August 2020 prices, the month for which price levels are published. Prices have increased $26.6 \%$ since the existing schedule was developed. This does not mean a $26.6 \%$ increase to the schedule amounts is appropriate. Much of the price increase has been offset by increases to income. However, it is not a wash. There have too many nuanced changes to spending patterns (e.g., more cell phone use and the cost of clothing was stabilized for several years due to knock-offs and imports) and variation between income ranges in expenditure changes. Updating the schedule for more recent data is the best way to recalibrate the schedule for these changes.

[^10]Row 4: Exclude Childcare Expenses and Out-of-Pocket Healthcare Costs
The measurements of child-rearing expenditures cover all child-rearing expenditures including childcare expenses and the out-of-pocket healthcare expenses for the child. This includes out-of-pocket insurance premium on behalf of the child and out-of-pocket extraordinary medical expenses such as deductibles. These expenses are widely variable among cases (e.g., childcare costs for an infant are high and there is no need for childcare for a teenager). Instead of putting them in the schedule, the actual amount of the expense is addressed on a case-by-case basis in the worksheet. To avoid double-accounting in the updated schedule, these expenses are subtracted from the measurements when developing the updated schedule.

However, there is an exception to this. An amount to cover ordinary out-of-pocket healthcare expenses (e.g., aspirin and copay for well visit) was retained in all of the schedules. The current schedules assume up to $\$ 250$ per child per year for ordinary data based on data. ${ }^{27}$ That assumption is retained for the proposed, updated schedule because the average is still near $\$ 250$ per child per year. The concern, however, is the amount varies significantly among those with Medicaid and private insurance, particularly with high deductibles. The 2015 Medical Expenditure Panel Survey (MEPS) finds that the average out-of-pocket medical expense per child was \$248 per year but varied depending on whether the child was enrolled in public insurance such as Medicaid or had private insurance. Based on MEPS data, out-of-pocket medical expenses averaged \$63 per child per year for children who had public insurance and $\$ 388$ per child per year for those with private insurance. The 2017 MEPS data has not drilled down to the public insurance and private insurance level, but they do report an average for all children, \$271 per child, so still close to the \$250 level.

Some states are responding to the disparity in out-of-pocket expenses between those with public insurance and private insurance two ways. One way is to include no ordinary out-of-pocket medical expenses (e.g., Connecticut and Virginia) in the schedule. This means parents must share receipts for all out-of-pocket medical expenses, not just those exceeding $\$ 250$ per child per year. In addition to including no ordinary out-of-pocket medical expenses in the schedule, the second method provides for a standardized amount of out-of-pocket medical expenses that could differ depending on whether the child is enrolled in Medicaid that is added on a line in the worksheet similar to the add-on for childcare except it is a standardized amount rather than an actual amount. Michigan and Ohio use this approach. The weaknesses are that it makes the calculation more cumbersome and requires knowledge of whether the children are enrolled in Medicaid (which may change frequently). It would reduce the schedule amounts. The strength is it better addressed the disparities in out-of-pocket medical expenses between children enrolled in Medicaid (which essentially has no copays or deductibles) and children with private insurance with high deductibles and copays.

The adjustments for childcare expenses, the cost of the child's health insurance, and the child's out-ofpocket medical expenses is made by supplemental data providing by Betson to CPR. (It is shown in Appendix A). Specifically, for the same subset of families in the CES that Betson uses to measure childrearing expenditures, Betson provides the average amount spent on childcare and medical expenses

[^11](the cost of insurance and extraordinary medical expenses are combined) for several after-tax income ranges. That amount is subtracted from the percentage of expenditures devoted to child-rearing for that after-tax income. More information about this adjustment is provided in Appendix A.

## Row 5: Conversion of Expenditures to Net Income

The need for this conversion is illustrated in Exhibit 3. The conversion to net income for the proposed updated schedule is done by taking the expenditures to income ratio for the same subset of CES families used to develop the measurements. (These ratios are show in Appendix A.) This is weighted by measurement of child-rearing expenditures. For example, if a family devotes $20 \%$ of its expenditures to one child on average for a particular income range and the families of the same income range spend an average of $80 \%$ of their income, then a net-income based schedule assumes $16 \%$ of net income ( 20 multiplied by 80 ) is spent on child-rearing expenditures. If the ratio is greater than 1 , which means the family spends more than their income, it is capped at 1 . This implies that families cannot spend more than their income. This is the assumption used to develop the existing schedule as well as the proposed, updated schedule.

There are at least two alternatives. One would be to eliminate the cap, which would increase the schedule amounts at very low incomes; specifically, it would increase the schedule amounts for incomes below $\$ 4,300$ per month. The counterargument is that it would require that these families to spend more than their after-tax income.

Another alternative assumption is that families spend all of their after-tax income. Under this assumption, family expenditures and after-tax income are equal, so no additional adjustment is necessary. The District of Columbia is the only state to make this assumption. This would increase the schedule amounts.

## Row 6: Conversion to Gross Income

After the measurements of child-rearing expenditures are converted to after-tax income as explained above, then they are converted to gross income. The conversion to gross income relies on federal ${ }^{28}$ and state ${ }^{29}$ income tax withholding formulas. The federal withholding formula also considers FICA. It is assumed that all income is taxed at the rate of a single individual, using the federal and state income withholding formulas in 2020. This is the assumption used by most states. It was the assumption used to develop the existing schedule and the proposed updated schedule.

Most alternative tax assumptions would result in more after-tax income, hence higher schedule amounts. For example, the District of Columbia assumes the tax-filing status is for a married couple claiming the number of children for whom support is being determined. The District used this assumption prior to 2018 tax reform that eliminated the federal tax allowance for children. Due to the

[^12]elimination of the federal tax allowance, the increase from an alternative assumption will not be as large as it would be pre-2018 tax reform.

In 2020, the Internal Revenue Service (IRS) published several different income withholding methods depending on whether the tax filer uses a current or older W-4 allowances. The differences among the formulas are so small using one method over another will not matter. The conversion uses IRS method 4, which complements the $2020 \mathrm{~W}-4$ form.

## Row 7: Adjustments for Alabama's Lower Income/Price Levels

The BR measurements consider U.S. averages. To adjust the updated schedule for Alabama prices for this review, a U.S. average schedule is first developed. In turn, it is multiplied by Alabama's price parity measure that is published and developed by the U.S. Bureau of Economic Analysis (BEA). ${ }^{30}$ As mentioned earlier, the most recent price parity measure is from 2018. The BEA finds that for every $\$ 1.00$ spent on the U.S. on average, $\$ 0.864$ is needed for the same level of expenditures in Alabama. Use of the Alabama's price parity yields a general reduction of about 14\%.

As stated earlier, there is a switch from adjusting for Alabama's lower income/price levels due to differences in incomes to price parity. The former adjustment is taken off of income, while the latter adjustment is taken from the schedule amount, which causes a larger decrease. The price parity, which is a measurement that the BEA just began reporting a few years ago, was not available when existing schedule was developed. It is a better index of U.S. and state or regional differences. Further, the adjustment based on income is not consistently made across all income levels; rather, the adjustment is largest at middle incomes.

Alabama could consider using the income differences to make the realignment. Based on previous realignments, this could cut the price-parity reduction of $14 \%$ by half and more at higher incomes.

## Row 8: Low-Income Adjustment: Self-Support Reserve and Minimum Order

The combination of the self-support reserve (SSR) and the minimum order is often referred to as the "low-income adjustment." Both components are policy decisions. In addition, where to apply the SSR is a policy decision. It can be incorporated into the table or provided in the worksheet. With that said, there is some economic and mathematical considerations such that the amounts are reasonable and do not produce significant increases or decreases as a parent's income gradually changes.

## SELF-SUPPORT RESERVE

Federal regulation (45 C.F.R § 302.56(c)(1)(ii)) requires a state's guidelines to take into consideration the basic subsistence needs of the noncustodial parent who has limited ability to pay. The existing Alabama guidelines like most state guidelines consider the basic subsistence needs of a parent through a SSR that is incorporated into the schedule. The current Alabama SSR relates to the 2007 federal poverty guidelines (FPG) for one person ( $\$ 851$ per month). The 2020 FPG is $\$ 1,063$ per month. Most states base their SSR on the federal poverty guidelines (FPG) for one person but may be use more or less than the

[^13]FPG. The highest SSR is used by New York, which uses $135 \%$ of the FPG. In contrast, Illinois uses $75 \%$ of the FPG. The proposed BR5 schedule includes a SSR equivalent to $\$ 1,063$ per month multiplied by Alabama's price parity (86.4\%) to adjust for Alabama's prices. This produces a SSR of \$918 per month. The reduction is consistent with price parity applied to all areas of the schedule. Appendix D considers alternative amounts for the SSR.

Minimum Orders and Exceptions to the Minimum Order
For incomes below the SSR, a minimum order or zero order is applied. Alabama's current minimum order is $\$ 50$ per month, which is amount frequently used by other states. Some states are moving to zero amounts for incomes below the SSR (e.g., North Dakota) or provide for court discretion (e.g., Arizona). In addition, some states provide when a zero or non-financial order may be appropriate: in equal custody and equal income circumstances, when the parent is incarcerated, when the parent has a mental or physical disability that limit his or her ability to work, and when the parent is the primary caretaker for a disabled child or adult. Another reason is when the child has been removed from the home of the primary custodial parent and the permanency plan is reunification of the child with the primary custodial parent. Examples of these are illustrated by state guidelines provisions in Illinois, Louisiana, and Tennessee. (See Exhibit 9.)

## Other Considerations in the Low-Income Adjustment

The specifics of the low-income adjustment are typically developed after the economic basis of the schedule is determined. This allows for the gradual phase-out of the low-income adjustment to the schedule amounts based on economic data on the cost of raising children, and avoids cliff effects (abrupt increases) with small changes in income.

Exhibit 9 also illustrate how the shaded area is used to protect the SSR when the custodial parent has income in Missouri and North Carolina. Alabama easily could adopt a similar approach because it already shades the area where its SSR is applied. (See excerpt of Alabama schedule to the right.)

To understand the importance of the shaded area, consider a situation in which each parent's income is $\$ 700$ per month and there is one child. The basic obligation in this scenario would be $\$ 299$ and the obligated parent's income would be half of that: $\$ 150$ per month. If the obligor's income falls into the

| Contbined Adjusted Gross Incarte | Ine Child | Two Children | Three Children | Fur Children | Five Children | Six Children |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-800.00 | 50 | 50 | 50 | 50 | 50 | 50 |
| 850.00 | 60 | 61 | 61 | 62 | 63 | 63 |
| 900.00 | 91 | 93 | 94 | 95 | 96 | 97 |
| 950.00 | 123 | 124 | 126 | 127 | 129 | 130 |
| 1000.00 | 155 | 156 | 158 | 160 | 162 | 163 |
| 1050.00 | 189 | 191 | 193 | 195 | 198 | 200 |
| 1100.00 | 224 | 227 | 229 | 232 | 234 | 237 |
| 1150.00 | 253 | 262 | 265 | 268 | 271 | 274 |
| 1200.00 | 262 | 298 | 301 | 304 | 307 | 311 |
| 1250.00 | 272 | 333 | 337 | 340 | 344 | 348 |
| 1300.00 | 281 | 368 | 372 | 376 | 381 | 385 |
| 1350.00 | 290 | 404 | 408 | 413 | 417 | 422 |
| 1400.00 | 299 | 435 | 444 | 449 | 454 | 459 | shaded area in Missouri and North Carolina, only the obligor's income is considered. If Alabama were to use the Missouri or North Carolina approach, the order would be $\$ 50$ per month instead.

Another consideration is how the schedule phases out the SSR and phases in the measurements of childrearing expenditures. The phase-in/phase-out in the updated BR5 schedule compares what the schedule amount would before incorporating the SSR to a phase-in/phase-out formula to the phase-in/phase-out formula, and takes the lower of the two amounts. The phase-in/phase-out formula is based on the difference between the after-tax income amount for that particular gross income (as
calculated in consideration of Row 6, which adjusted for gross income) and the SSR. To avoid an economic disincentive to increase income, the difference is multiplied by $90 \%$ for one child, $91 \%$ for two children, and so forth, up to $95 \%$ for six children. Without the multipliers, all of increased income would be assigned to the guidelines amount.



## Section 5: Impact of Updated Schedule

This section explores the impact of updating the schedule two ways:

- Comparing the existing and proposed schedule amounts to those of neighboring states; and
- Using the findings from the case file data to assess the impact of updating the schedule, particularly in the areas of the schedule where the changes would be $10 \%$ or more.


## State Comparisons

Exhibit 10 shows the states compared and the selected characteristics of those states.

- All of the states base their guidelines schedule/formula on gross income except Florida and Mississippi. (2020 federal and Alabama income tax rates and FICA are used to convert gross incomes to after-tax income to calculate Florida and Mississippi amounts.)
- All of the states rely on the income shares model except Mississippi. Income shares guidelines consider both parents' incomes in the calculation of support. Research indicates that guidelines models generally do not affect order amounts at middle incomes; however, flat percentage of obligor income guidelines produce larger amounts at higher incomes. ${ }^{31}$
- Alabama, Arkansas, Louisiana, and Tennessee base their guidelines on a BR study. Both Louisiana and Arkansas rely on the fourth BR study. Alabama and Tennessee rely on the second BR study. Georgia takes the average of the second BR study and another methodology that is known to produce higher measurements of child-rearing expenditures. Florida bases its schedule on a 1984 study of child-rearing expenditures. The economic basis of Mississippi is unknown.
- Although most of the states have below-average price parities, only Alabama and Arkansas child support schedules are explicitly adjusted for lower income/prices.
- With the exception of Florida, all of the states have incomes, rents, and price parities below the median national level. Alabama has the third lowest price parity among states.
- Exhibit 10 also contrasts the minimum wage in effect in a state to that state's median wage of food preparation workers in May 2019, which is the most recent available. Federal regulation (45 C.F.R. § $302.56(\mathrm{~h})(1)$ ) requires the consideration of labor market information in the review of a state's guidelines. When a child support order is established and a parent has little employment history or work experience, income is often imputed at minimum wage. The education and experience requirements of food preparation workers are generally low, so if their average wage is much higher than the minimum wage, it may be reasonable to impute a higher income at least prior to the Covid19 pandemic that vastly increased unemployment rates. The Accommodations and Food Services

[^14]industry has been hard hit by the pandemic, so their unemployment rates are more than the statewide averages. ${ }^{32}$ Alabama data alone shows a 33\% drop in employees in the leisure and hospitality industry from July 2019 to July 2020. ${ }^{33}$ Besides the wage rate and the unemployment rate, the usual hours worked in these low-wage occupations matter when imputing income. In July 2020, all Alabama workers employed privately worked an average of 35.7 hours per week, with those employed in the leisure and hospitality industry working an average of 27.3 hours per week. ${ }^{34}$

| Exhibit 10: Comparison of Selected Characteristics among Neighboring States |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | US | Al | AR | FL | GA | LA | MS | TN |
| Income Base | N.A. | Gross | Gross | Net | Gross | Gross | Net | Gross |
| Guidelines <br> Model | N.A. | Income shares | Income Shares | Income shares | Income shares | Income shares | Percentage of obligor income | Income shares |
| Economic Study and Price Levels | N.A. | BR2 (2007) <br> adjusted for AL incomes | BR4 (2019) <br> adjusted <br> for AR <br> price <br> parity | Espenshade <br> (1991) | Average of BR2 and BetsonEngel (2006) | $\begin{gathered} \text { BR4 } \\ (2019) \end{gathered}$ | Unknown | $\begin{gathered} \text { BR2 } \\ (2003) \end{gathered}$ |
| 2018 Median Income (2 parents) | \$100,115 | \$88,346 | \$81,343 | \$85,704 | \$95,509 | \$94,900 | \$81,016 | \$85,328 |
| 2018 Median <br> income <br> (Female householder) | \$ 29,240 | \$21,536 | \$23,297 | \$29,782 | \$27,655 | \$22,597 | \$20,418 | \$25,278 |
| 2018 Median <br> Gross Rent | \$1,058 | \$788 | \$731 | \$1,182 | \$1,008 | \$854 | \$777 | \$861 |
| Minimum Hourly Wage ${ }^{35}$ | \$7.25 | \$7.25 | \$10.00 | \$8.56 | \$7.25 | \$7.25 | \$7.25 | \$7.25 |
| Median hourly wage of food preparation worker (May 2019) ${ }^{36}$ | \$11.92 | \$9.23 | \$10.60 | \$11.51 | \$10.27 | \$8.93 | \$8.97 | \$9.20 |
| Unemployment Rate <br> - July $2020^{37}$ <br> - July 2019 | $\begin{gathered} 10.2 \% \\ 3.7 \% \end{gathered}$ | $\begin{aligned} & 7.9 \% \\ & 3.3 \% \end{aligned}$ | $\begin{aligned} & 7.1 \% \\ & 4.9 \% \end{aligned}$ | $\begin{gathered} 11.3 \% \\ 3.3 \% \end{gathered}$ | $\begin{aligned} & 7.6 \% \\ & 3.6 \% \end{aligned}$ | $\begin{aligned} & 9.4 \% \\ & 4.3 \% \end{aligned}$ | $\begin{gathered} 10.8 \% \\ 5.1 \% \end{gathered}$ | $\begin{aligned} & 9.5 \% \\ & 3.5 \% \end{aligned}$ |
| Price Parity | 100.0 | $86.4 \text { (3rd }$ lowest) | 86.4 (2nd lowest) | 100.6 | 93.0 | 89.1 | $\begin{gathered} 86.0 \\ \text { (lowest) } \end{gathered}$ | 89.9 |

[^15]The median earnings of Alabama workers by highest educational attainment and gender are used to develop case scenarios to compare the existing schedule to updated schedules and guidelines amounts in neighboring states. Earnings are reported for five levels of educational attainment by the U.S. Census 2018 American Community Survey. ${ }^{38}$ It is assumed that the median earnings of the parent receiving support are those of a female worker in Alabama and the median earnings of the obligated parent are those of a male worker in Alabama. ${ }^{39}$ There are no adjustments for special factors such as adjustments to income for additional dependents, the cost of the child's health insurance premium, or other factors.

In addition, three other scenarios are considered. The first scenario assumes that each parent's income is equivalent to full-time, minimum wage ( $\$ 7.25$ per hour). The last three scenarios consider very high incomes.

| EXHIBIT 11: SUMMARY OF CASE SCENARIOS |  |
| :--- | :--- |
| Case Scenario | Gross Income of <br> Obligated Parent |

Exhibits 12, 13, and 14 compare the order amounts for one, two, and three children. Based on the analysis of ALECS case file data, the majority of orders are for one child. The patterns for three children will be similar for four and more children.

[^16]



There are several major findings from the comparisons.

- All of the existing Alabama amounts and proposed amounts are within range of neighboring states. The notable exception is Case 1.
- Case 1 (minimum wage earners) produces decreases under all updated schedules due to the increase in the self-support reserve. The amounts of the self-support reserve and minimum order are policy decisions. Appendix D considers alternative SSR amounts. The committee could also recommend a different low-income adjustment method.
- Case 2 (median earnings of those without a high school diploma). Updating the Alabama schedule for BR5 measurements of child-rearing expenditures adjusted for Alabama's price parity would produce significant decreases, but the proposed amounts are within range of other states particularly Arkansas and Mississippi, which also have low price parities.
- Cases 3, 4, and 5 (median earnings of those whose highest education attainment is a high school diploma, some college, or college degree, respectively). Updating the Alabama schedule for BR5 adjusted for Alabama's price parity would produce a small decrease for one child, but small increases for two and three children.
- Cases 6, 7, and 8 (higher income cases). Updating the Alabama schedule for BR5 adjusted for Alabama price parity would produce increases for all number of children. The increases are more substantial the higher the income and when there are more children.


## Using Case File Data to Analyze Impact of Updated the Schedule

The above analysis identifies areas of the updated BR5 schedule adjusted for Alabama's price parity that would produce decreases, increases, and substantial increases (at least a 10\%.) There are two types of decreases:

- Those due to an increase in the self-support reserve to reflect current federal poverty guidelines level for one person, and
- Decreases due to improvements in the measure of income in the Consumer Expenditure Survey, which is the data source underlying the studies of child-rearing expenditures, and the switch to price parity.

The side-by-side comparisons in Appendix C show the dollar change and percentage change for every income and number of children. Exhibit 15 provides a condensed, schematic summary of the increases and decreases. It also notes how many cases based on the case file data from ALECS cases with recorded guidelines calculations fall into each area.


The blue-shaded area where current self-support reserve applies. Five percent of all ALECS orders with recorded guidelines calculations fall into this area. This may increase as Alabama adopts and implements federal requirements on income imputation.

The green-shaded area is where the increased selfsupport reserve (SSR) would apply. The proposed, updated SSR would apply to obligated parents whose incomes are equivalent to minimum wage when there is one child. Many cases (16\%) are in this area due to income imputation at minimum wage.

The red-shaded area is where schedule amounts would decrease by at least 10\%. Nearly half (49\%) of ALECS orders with recorded guidelines calculation are in this this area.

The purple-shaded area is where schedule amounts would decrease by less than 10\%. A quarter of ALECS orders with recorded guidelines calculations are in this area.

The unshaded area is where schedule amounts would increase by less than 10\%. Ten percent of ALECS orders with recorded guidelines calculations are in this area.

The yellow-shaded area is where schedule amounts would increase by at least 10\%. Only two of the ALECS orders with recorded guidelines calculations fall into this area.

There are major limitations to the analysis of the percentage of cases in each of the areas shown in Exhibit 15.

- The analysis is limited to ALECS cases with recorded guidelines calculations. Cases in ALECS are more likely to have lower incomes because they are generally government child support cases. The analysis does not consider non-ALECS cases, which are likely to be higher income.
- The analysis does not consider that the actual order amount may differ due to guidelines deviations, adjustments to income, and other factors such as work-related childcare expenses.
- The analysis considered income reported on the guidelines worksheet. Often, it appears that income is imputed at minimum wage. Income equivalent to minimum wage earnings is common among both the obligated parent and the receiving parent.

Exhibits $16,17,18$, and 19 use case file data to explore the individual impact by the areas shown in Exhibit 15. Namely, it explores the impact of the areas affected by the proposed, updated SSR (i.e., both
the green- and blue-shaded areas), the red-shaded area where the proposed changes are at least 10\% decreases, the purple-shaded area where there are less than $10 \%$ decreases, and the unshaded area where there are increases of less than $10 \%$.

Most of the case profiles consider one child because the vast majority of ALECS cases are for one child.

Area Where the Increased Self-Support Reserve Would Apply (Findings from Exhibit 16) Exhibit 16 explores the impact of the area where the proposed, updated SSR would apply. This includes both the blue- and green-shaded areas. The case profiles are developed from ALECS orders with recorded guidelines calculations. The incomes of both parties are noted as zero in many (9\%) of ALECS orders with guidelines calculations. This forms Case A. Case D is a minimum-wage ${ }^{40}$ case where minimum wage is probably imputed to the obligated parent and the receiving parent's income is zero. (Based on the case file data, it appears over a third of these cases may involve non-parent caretakers.) Cases B and D consider combined incomes between zero and minimum-wage earnings.

There are several observations that can be made from Exhibit 16.

- Although not shown, at least a quarter (27\%) of the orders in the blue-green area involve nonparent caretakers or foster care. (It is not clear whether those with missing codes would bump up this percentage.) This may explain why payments are high for some of these despite the parties having no to little guidelines incomes. It may be the child was removed from the home of the primary custodial parent and an order was established against that parent. In some situations, if the goal is to reunify the child with the parent, the court may require payment as a condition of reunification. However, there is insufficient information to know whether this is indeed the situation. Anecdotal data suggests many ways that these obligated parents may be making payments (e.g., grandparent is paying the support order).
- Case A (where both parents' guidelines incomes are zero) show that actual orders are not being set at the minimum order amount ( $\$ 50$ ) for these cases. Moreover, that more than the minimum order amount is being paid. There is insufficient information to know why. The deviation rate among orders fitting in the Case A profile is $88 \%$. One possible explanation is that that zero income was entered in the guidelines calculator but was actually imputed at a higher amount and not recorded on the guidelines calculator. Childcare expenses may have also been imputed.
- Although few cases fit the Case B and Case C profiles (where both cases involve at least one parent who has income but it is less than minimum-wage income and the other parent's income is zero), the patterns are similar to that of Case A. The actual order amounts are higher than the schedulecalculated amounts, yet payments are higher than the schedule-calculated amounts.

[^17]- For Case D (where the obligated parent's income is equivalent to minimum-wage earnings and the paying parent has no income), the average order amount equals the existing-schedule calculated amount. This suggests the guidelines are being applied in this situation. Exhibit 16 also shows very low payments for Case D (a median amount of $\$ 22$ per month). This is consistent with the underlying research on income imputation in the 2016-adopted federal rule to limit income imputation. ${ }^{41}$ Many of the parents in Case D likely had imputed income.
- In general, there is some concern that increasing the SSR would reduce payments for some cases in these areas of the schedule. Appendix D considers alternative low-income adjustments that may lessen this impact.

| Exhibit 16: <br> Impact of Increasing the SSR (Cases in the blue- and green-shaded area, $\mathrm{n}=376$ ) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Case Profile |  |  |  |
|  | Case A | Case B | Case C | Case D |
| Combined Guidelines Income | \$0 | \$1-\$579 | \$580-\$1,159 | \$1,160-\$1,260 |
| Percentage of All ALECS Orders with Guidelines Calculations in Profile Category $(N=2,308)$ | 9\% | <1\% | 1\% | 6\% |
| Number of Children | 1 | 1 | 1 | 1 |
| Gross Income of Paying Parent | \$0 | \$308 | \$900 | \$1,257 |
| Gross income of Receiving Parent | \$0 | \$0 | \$0 | \$0 |
| Guidelines-Calculated Amount Existing Schedule Proposed, Updated Schedule | $\begin{aligned} & \$ 50 \\ & \$ 50 \end{aligned}$ | $\begin{aligned} & \$ 50 \\ & \$ 50 \end{aligned}$ | $\begin{aligned} & \$ 91 \\ & \$ 50 \end{aligned}$ | $\begin{aligned} & \$ 272 \\ & \$ 155 \end{aligned}$ |
|  | ALECS Orders with Recorded Guidelines Calculations ${ }^{42}$ |  |  |  |
|  | Case A | Case B | Case C | Case D |
| Actual Order Amount <br> Average <br> Median | $\begin{aligned} & \$ 338 \\ & \$ 321 \end{aligned}$ | $\begin{aligned} & \$ 217 \\ & \$ 248 \end{aligned}$ | $\begin{aligned} & \$ 221 \\ & \$ 192 \end{aligned}$ | $\begin{aligned} & \$ 227 \\ & \$ 272 \end{aligned}$ |
| Monthly Payment (Annual/12 months) <br> Average <br> Median | $\begin{aligned} & \$ 197 \\ & \$ 170 \end{aligned}$ | $\begin{aligned} & \$ 190 \\ & \$ 190 \end{aligned}$ | $\begin{gathered} \$ 133 \\ \$ 78 \end{gathered}$ | $\begin{aligned} & \$ 73 \\ & \$ 22 \end{aligned}$ |
| Percent of Due that was Paid Average Median | $\begin{aligned} & 54 \% \\ & 64 \% \end{aligned}$ | $\begin{aligned} & 53 \% \\ & 53 \% \end{aligned}$ | $\begin{aligned} & 49 \% \\ & 58 \% \end{aligned}$ | $\begin{aligned} & 30 \% \\ & 14 \% \end{aligned}$ |
| Number of Months with Payments Average Median | $\begin{aligned} & 7.3 \\ & 9.0 \end{aligned}$ | $\begin{aligned} & 8.0 \\ & 8.0 \end{aligned}$ | $\begin{aligned} & 6.8 \\ & 8.0 \end{aligned}$ | $\begin{aligned} & 4.2 \\ & 3.0 \end{aligned}$ |

[^18]Exhibit 17 explores the impact of the area where the proposed, updated schedule is at least $10 \%$ different than the existing schedule (i.e., the red-shaded area of the schedule).

| Exhibit 17: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Order Amount and Payments for Combined Incomes where the Proposed Schedule Is at Least a $\mathbf{1 0 \%}$ Decrease (Cases in the red-shaded area, $\mathrm{n}=1.139$ ) |  |  |  |  |  |
|  | Case Profile |  |  |  |  |
|  | Case E | Case F | Case G | Case H | Case I |
| Percentile of Cases in This Category | 1-10\% | 11-25\% | 26-50\% | 51-75\% | 76-90\% |
| Range of Combined Income | Less than \$2,236 | $\begin{gathered} \$ 2,237- \\ \$ 2,514 \end{gathered}$ | $\begin{gathered} \$ 2,515- \\ \$ 2,557 \end{gathered}$ | $\begin{gathered} \$ 2,558- \\ \$ 3,129 \end{gathered}$ | $\begin{aligned} & \$ 3,130- \\ & \$ 3,497 \end{aligned}$ |
| Number of Children | 1 | 1 | 1 | 1 | 1 |
| Gross Income of Paying Parent | \$1,141 | \$1,257 | \$1,307 | \$1,579 | \$1,806 |
| Gross income of Receiving Parent | \$707 | \$1,232 | \$1,228 | \$1,286 | \$1,482 |
| Guidelines-Calculated Amount <br> Existing Schedule Proposed, Updated Schedule | $\begin{aligned} & \$ 232 \\ & \$ 191 \end{aligned}$ | $\begin{aligned} & \$ 248 \\ & \$ 206 \end{aligned}$ | $\begin{aligned} & \$ 258 \\ & \$ 214 \end{aligned}$ | $\begin{aligned} & \$ 309 \\ & \$ 258 \end{aligned}$ | $\begin{aligned} & \$ 342 \\ & \$ 291 \end{aligned}$ |
|  | ALECS Orders with Recorded Guidelines Calculations ${ }^{43}$ |  |  |  |  |
|  | Case E | Case F | Case G | Case H | Case I |
| Actual Order Amount <br> Average <br> Median | $\begin{aligned} & \$ 276 \\ & \$ 253 \end{aligned}$ | $\begin{aligned} & \$ 275 \\ & \$ 246 \end{aligned}$ | $\begin{aligned} & \$ 282 \\ & \$ 246 \end{aligned}$ | $\begin{aligned} & \$ 322 \\ & \$ 300 \end{aligned}$ | $\begin{aligned} & \$ 351 \\ & \$ 363 \end{aligned}$ |
| Monthly Payment (Annual/12 months) <br> Average <br> Median | $\begin{aligned} & \$ 172 \\ & \$ 149 \end{aligned}$ | $\begin{gathered} \$ 119 \\ \$ 76 \end{gathered}$ | $\begin{gathered} \$ 133 \\ \$ 94 \end{gathered}$ | $\begin{aligned} & \$ 182 \\ & \$ 154 \end{aligned}$ | $\begin{aligned} & \$ 231 \\ & \$ 240 \end{aligned}$ |
| Percent of Due that was Paid <br> Average <br> Median | $\begin{aligned} & 55 \% \\ & 64 \% \end{aligned}$ | $\begin{aligned} & 40 \% \\ & 31 \% \end{aligned}$ | $\begin{gathered} 45 \% \\ 425 \end{gathered}$ | $\begin{aligned} & 53 \% \\ & 58 \% \end{aligned}$ | $\begin{aligned} & 63 \% \\ & 75 \% \end{aligned}$ |
| Number of Months with Payments <br> Average <br> Median | $\begin{aligned} & 7.2 \\ & 8.0 \end{aligned}$ | $\begin{aligned} & 5.6 \\ & 5.0 \end{aligned}$ | $\begin{aligned} & 6.7 \\ & 8.0 \end{aligned}$ | $\begin{aligned} & 7.0 \\ & 8.0 \end{aligned}$ | $\begin{gathered} 8.5 \\ 10.0 \end{gathered}$ |

Exhibit 17 shows many interesting findings.

- The actual order amount is set close to the guidelines calculated amount based on the existing schedule. For example, for Case E, the calculated amount would be $\$ 232$ per month, while the actual median amount is $\$ 253$ per month.
- The monthly payment (annual/12 months) is generally less than the guidelines-calculated amount under the proposed, updated schedule. For example, for Case G, the guidelines-calculated

[^19]amount under the proposed, updated schedule would be $\$ 214$ per month. The actual amount paid (annual/ 12 month) is an average of $\$ 133$ per month and a median amount of $\$ 94$ per month. In all, this suggests that the proposed schedule reductions will not generally affect the amount that families are actually receiving. It may also reduce the number of cases meeting arrears thresholds that trigger automated enforcement actions that are ineffective because the parent does not have ability to pay.

Area Where There Are Proposed Decreases of less than 10\% (Findings from Exhibit 18)
Exhibit 18 explores the impact of the area where updating the schedule would produce less than a $10 \%$ decrease (i.e., the purple-shaded area of the schedule).

| Exhibit 18: <br> Order Amount and Payments for Combined Incomes where the Proposed Schedule Suggests Less than a 10\% Decrease (Cases in the purple-shaded area, $\mathrm{n}=565$ ) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  | Case Profile |  |  |  |  |
|  | Case J | Case K | Case L | Case M | Case N |
| Percentile of Cases in This Category | 1-10\% | 11-25\% | 26-50\% | 51-75\% | 76-90\% |
| Range of Combined Income | Less than \$3,856 | $\begin{gathered} \$ 3,857- \\ \$ 4,091 \end{gathered}$ | $\begin{gathered} \$ 4,092- \\ \$ 4,540 \end{gathered}$ | $\begin{gathered} \$ 4,541- \\ \$ 5,130 \end{gathered}$ | $\begin{aligned} & \$ 5,131- \\ & \$ 5,634 \end{aligned}$ |
| Number of Children | 1 | 1 | 1 | 1 | 1 |
| Gross Income of Paying Parent | \$2,139 | \$2,187 | \$2,464 | \$2,946 | \$3,358 |
| Gross income of Receiving Parent | \$1,539 | \$1,771 | \$1,845 | \$1,893 | \$2,030 |
| Guidelines-Calculated Amount <br> Existing Schedule Proposed, Updated Schedule | $\begin{aligned} & \$ 407 \\ & \$ 364 \end{aligned}$ | $\begin{aligned} & \$ 344 \\ & \$ 317 \end{aligned}$ | $\begin{aligned} & \$ 367 \\ & \$ 348 \end{aligned}$ | $\begin{aligned} & \$ 419 \\ & \$ 406 \end{aligned}$ | $\begin{aligned} & \$ 435 \\ & \$ 429 \end{aligned}$ |
|  | ALECS Orders with Recorded Guidelines Calculations ${ }^{44}$ |  |  |  |  |
|  | Case J | Case K | Case L | Case M | Case N |
| Actual Order Amount <br> Average <br> Median | $\begin{aligned} & \$ 417 \\ & \$ 407 \end{aligned}$ | $\begin{aligned} & \$ 385 \\ & \$ 388 \end{aligned}$ | $\begin{aligned} & \$ 407 \\ & \$ 399 \end{aligned}$ | $\begin{aligned} & \$ 420 \\ & \$ 442 \end{aligned}$ | $\begin{aligned} & \$ 458 \\ & \$ 480 \end{aligned}$ |
| Monthly Payment (Annual/12 months) <br> Average <br> Median <br> 90th Percentile | $\begin{aligned} & \$ 287 \\ & \$ 272 \end{aligned}$ | $\begin{aligned} & \$ 297 \\ & \$ 295 \end{aligned}$ | $\begin{aligned} & \$ 280 \\ & \$ 296 \end{aligned}$ | $\begin{aligned} & \$ 325 \\ & \$ 345 \end{aligned}$ | $\begin{aligned} & \$ 354 \\ & \$ 331 \end{aligned}$ |
| Percent of Due that was Paid <br> Average <br> Median | $\begin{aligned} & 71 \% \\ & 88 \% \end{aligned}$ | $\begin{aligned} & 75 \% \\ & 85 \% \end{aligned}$ | $\begin{aligned} & 68 \% \\ & 84 \% \end{aligned}$ | $\begin{aligned} & 75 \% \\ & 91 \% \end{aligned}$ | $\begin{aligned} & 76 \% \\ & 84 \% \end{aligned}$ |
| Number of Months with Payments <br> Average <br> Median | $\begin{gathered} 9.3 \\ 12.0 \end{gathered}$ | $\begin{gathered} 9.7 \\ 12.0 \end{gathered}$ | $\begin{gathered} 9.0 \\ 11.0 \end{gathered}$ | $\begin{gathered} 9.7 \\ 12.0 \end{gathered}$ | $\begin{aligned} & 10.2 \\ & 12.0 \end{aligned}$ |

[^20]The patterns shown in Exhibit 18 are similar to those of Exhibit 17. Namely, the actual order amounts are close to the calculated amounts using the existing schedule, and the proposed, updated schedule amount are generally still more than actual payment amounts.

Area Where There Are Proposed Increases of less than 10\% (Findings from Exhibit 19) Exhibit 19 explores the impact of the area where the proposed schedule produces less than $10 \%$ increases (i.e., the unshaded area of the schedule).

| Exhibit 19: <br> Order Amount and Payments for Combined Incomes where the Proposed Schedule Suggests less than a 10-Percent Increase (Cases in the unshaded area, $\mathrm{n}=238$ ) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Case Profile |  |  |  |  |
|  | Case 0 | Case P | Case Q | Case R | Case S |
| Percentile of Cases in This Category | 1-10\% | 11-25\% | 26-50\% | 51-75\% | 76-90\% |
| Range of Combined Income | Less than \$5,298 | $\begin{gathered} \$ 5,299- \\ \$ 6,313 \end{gathered}$ | $\begin{gathered} \$ 6,314- \\ \$ 7,064 \end{gathered}$ | $\begin{gathered} \$ 7,065- \\ \$ 8,218 \end{gathered}$ | $\begin{aligned} & \$ 8,219- \\ & \$ 10,285 \end{aligned}$ |
| Number of Children | 2 | 2 | 1 | 1 | 1 |
| Gross Income of Paying Parent | \$2,937 | \$3,565 | \$4,149 | \$4,695 | \$5,937 |
| Gross income of Receiving Parent | \$1,786 | \$2,435 | \$2,518 | \$2,986 | \$3,094 |
| Guidelines-Calculated Amount Existing Schedule Proposed, Updated Schedule | $\begin{aligned} & \$ 665 \\ & \$ 673 \end{aligned}$ | $\begin{aligned} & \$ 591 \\ & \$ 619 \end{aligned}$ | $\begin{aligned} & \$ 440 \\ & \$ 443 \end{aligned}$ | $\begin{aligned} & \$ 509 \\ & \$ 505 \end{aligned}$ | $\begin{aligned} & \$ 556 \\ & \$ 561 \end{aligned}$ |


|  | ALECS Orders with Recorded Guidelines Calculations ${ }^{45}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Case J | Case K | Case L | Case M | Case N |
| Actual Order Amount <br> Average <br> Median | $\begin{aligned} & \$ 421 \\ & \$ 393 \end{aligned}$ | $\begin{aligned} & \$ 422 \\ & \$ 434 \end{aligned}$ | $\begin{aligned} & \$ 401 \\ & \$ 403 \end{aligned}$ | $\begin{aligned} & \$ 398 \\ & \$ 428 \end{aligned}$ | $\begin{aligned} & \$ 535 \\ & \$ 544 \end{aligned}$ |
| Monthly Payment (Annual/12 months) <br> Average <br> Median | $\begin{aligned} & 71 \% \\ & 86 \% \end{aligned}$ | $\begin{aligned} & 74 \% \\ & 88 \% \end{aligned}$ | $\begin{aligned} & 79 \% \\ & 91 \% \end{aligned}$ | $\begin{gathered} 755 \\ 94 \% \end{gathered}$ | $\begin{aligned} & \text { 86\% } \\ & 98 \% \end{aligned}$ |
| Percent of Due that was Paid Average Median | $\begin{gathered} 9.0 \\ 11.5 \end{gathered}$ | $\begin{gathered} 9.8 \\ 12.0 \end{gathered}$ | $\begin{aligned} & 10.0 \\ & 12.0 \end{aligned}$ | $\begin{gathered} 9.8 \\ 12.0 \end{gathered}$ | $\begin{aligned} & 10.9 \\ & 12.0 \end{aligned}$ |
| Number of Months with Payments <br> Average <br> Median | $\begin{aligned} & \$ 421 \\ & \$ 393 \end{aligned}$ | $\begin{aligned} & \$ 422 \\ & \$ 434 \end{aligned}$ | $\begin{aligned} & \$ 401 \\ & \$ 403 \end{aligned}$ | $\begin{aligned} & \$ 398 \\ & \$ 428 \end{aligned}$ | $\begin{aligned} & \$ 535 \\ & \$ 544 \end{aligned}$ |

Exhibit 19 shows that the actual order amount is close to the existing guidelines-calculated amounts for Case P, Case M, and Case N, but not for Case J and Case K. This may result from small sample sizes or

[^21]adjustments for the actual amount paid for the child's health insurance premium or another factor. Exhibit 19 also shows that the proposed increases are rather small.

## Section 6: Conclusions and Next Steps

Alabama's existing child support schedule is based on economic data available in 2007. There are several new studies of child-rearing expenditures available to update the schedule. The studies vary in their data years and methodologies used to separate the child's share of expenditures from total household expenditures. The one that makes the most sense to Alabama is the newest BetsonRothbarth measurements (BR5) since the existing Alabama schedule is based on an older BR study. There is no overwhelming reason for Alabama to adopt another economic study as the basis of the child support schedule.

A concern with adopting an updated schedule based on BR5 is it will produce some decreases, particularly decreases larger than 10\%. Despite increases in price levels and families having more spendable income due to decreased federal tax rates, the decreases result from three factors:

- Proposed increases to the self-support reserve for changes to the federal poverty guidelines for one person since the existing schedule was developed, which affects very low incomes;
- Technical improvements to the Consumer Expenditure Survey (CES), which is the underlying source of expenditures data; and
- Changes in the method and underlying data used to adjust the BR5 measurements (which consider national data) for Alabama's lower incomes/prices. The existing schedule adjusted earlier BR measurement using income differences between Alabama and the U.S. average noted in 2005 Census data. The proposed adjustment method uses Alabama's price parity, which is a new measurement. CPR believes that price parity is a better method and measurement to use to adjust for Alabama's lower incomes and prices.

Besides decreases at lower incomes, the proposed BR5 schedule adjusted for Alabama's price parity suggests increases of $10 \%$ or more at very high incomes (combined incomes above about $\$ 15,000$ ) per year. The increase is due to changes in price levels, more after-tax income available for expenditures at higher incomes due to federal tax reform, and improvements to the CES.

For middle incomes, the proposed BR5 schedule produces changes less than 10\%.

When compared to other studies of child-rearing expenditures and guidelines amounts of neighboring states, the existing Alabama amounts and proposed changes are within reason. The proposed changes are favored due to more current and better economic data.

Besides the economic study underlying the schedule, there are other data and assumptions considered in the updated schedule. They include the guidelines models; the method to adjust for Alabama's lower income/cost of living; the method to adjust for federal and state income taxes and FICA; the amount of ordinary, out-of-pocket medical expenses to include in the schedule; consideration of the expenditures to net income ratio; and the low-income adjustment, which includes the amount of the self-support reserve, the minimum order amount (which is now $\$ 50$ per month), and the adjustment method. There is no overwhelming reason to change any of these assumptions from that used to develop the BR5
schedule adjusted for Alabama's price parity except for the low-income adjustment. Those assumptions changes that would produce higher amounts would be using a different methodology/data to adjust for Alabama incomes/prices; assuming all income is taxed at the rate of a two-parent family rather than single person or head of household; assuming all after-tax income is spend; and eliminating the cap on expenditures for low incomes. One assumption change that would lower amounts would be to eliminate any inclusion of out-of-pocket, ordinary medical expenses. It would produce a very small change. The assumptions underlying the low-income adjustment (i.e., the amount of the self-support reserve, the amount of the minimum order, and the adjustment method) could produce increases or decreases.

## Recommended Next Steps

1. The committee review the economic studies and decide whether it is the best interest of Alabama children and families to update the schedule for an economic study. The committee may consider the impact to the schedule changes, particularly those noted in Exhibits 12, 13, and 14 on pages 2628 and on page 29 when deliberating.
2. The committee review the other seven factors considered in updating the schedule (See Exhibit 8 on page 16) and discuss whether any of the assumptions should be changed noting the impact of changing the assumption and the appropriateness to Alabama children and families.
3. The committee should carefully consider the low-income adjustment (i.e., the self-support reserve amount, the minimum order amount, exceptions to the minimum order amount, and the method for adjusting for low income). This is discussed on pages 20-22. One issue of concern based on preliminary analysis of ALECS case file data are order amounts in non-parent caretaker cases. Some states provide for no order or a minimum order when the permanency plan for the child is family reunification. The case file data suggests that lower amounts are sometimes being ordered in these cases and others appear to have income imputed to them but data are insufficient to tell the consistency and basis of any variations.
4. The committee consider the above in light of findings from the analysis of case file data and labor market data. The findings from the analysis of case file data contained in this report is preliminary and will be finalized in a subsequent report.

## Appendix A: Supplemental Data by Income and Additional Technical Steps

This appendix provides more detail to the underlying data and assumptions described in the schedule update in Section 4 and Exhibit 8. Specifically, Exhibit A-1 shows the data that Professor Betson provided CPR to convert the BR5 measurements to a child support schedule that was mentioned in Section 4.

| Annual After-Tax Income Range (2020 dollars) | Number of Observations | Current Consumptio n as a \% of Net Income | Expenditures on Children as a \% of Total <br> Consumption Expenditures <br> (Rothbarth 1998-2004 data) |  |  | Childcare <br> \$ as a \% of <br> Consumpt ion (per child) | Excess <br> Medical \$ as a \% of Consumption (per person) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 Child | 2 Children | 3 Children |  |  |
| \$ 0 - \$19,999 | 283 | >200\% | 22.433\% | 34.670\% | 42.514\% | 0.473\% | 0.870\% |
| \$20,000-\$29,999 | 306 | 134.235\% | 23.739\% | 36.642\% | 44.893\% | 0.437\% | 0.894\% |
| \$30,000-\$34,999 | 306 | 107.769\% | 24.057\% | 37.118\% | 45.462\% | 0.407\% | 1.047\% |
| \$35,000-\$39,999 | 409 | 103.780\% | 24.222\% | 37.364\% | 45.755\% | 0.647\% | 1.390\% |
| \$40,000-\$44,999 | 428 | 100.064\% | 24.362\% | 37.571\% | 46.002\% | 0.721\% | 1.468\% |
| \$45,000-\$49,999 | 416 | 97.195\% | 24.452\% | 37.705\% | 46.161\% | 0.747\% | 1.539\% |
| \$50,000-\$54,999 | 399 | 92.716\% | 24.509\% | 37.789\% | 46.261\% | 0.855\% | 1.609\% |
| \$55,000-\$59,999 | 367 | 90.548\% | 24.580\% | 37.894\% | 46.386\% | 1.210\% | 2.166\% |
| \$60,000-\$64,999 | 335 | 86.130\% | 24.615\% | 37.945\% | 46.447\% | 0.776\% | 2.071\% |
| \$65,000-\$69,999 | 374 | 84.016\% | 24.668\% | 38.025\% | 46.541\% | 1.255\% | 2.114\% |
| \$70,000-\$74,999 | 333 | 82.671\% | 24.725\% | 38.108\% | 46.640\% | 1.586\% | 2.121\% |
| \$74,999 - \$84,999 | 615 | 82.690\% | 24.820\% | 38.249\% | 46.807\% | 1.743\% | 2.343\% |
| \$85,000-\$89,999 | 318 | 78.663\% | 24.863\% | 38.311\% | 46.880\% | 1.392\% | 2.155\% |
| \$90,000-\$99,999 | 565 | 76.240\% | 24.912\% | 38.384\% | 46.966\% | 1.658\% | 2.000\% |
| \$100,000 - \$109,999 | 493 | 75.488\% | 24.996\% | 38.508\% | 47.113\% | 2.159\% | 1.946\% |
| \$110,000 - \$119,999 | 374 | 73.058\% | 25.054\% | 38.593\% | 47.213\% | 2.523\% | 1.942\% |
| \$120,000 - \$139,999 | 468 | 71.731\% | 25.142\% | 38.722\% | 47.365\% | 2.477\% | 1.893\% |
| \$140,000-\$159,999 | 240 | 70.658\% | 25.266\% | 38.904\% | 47.579\% | 3.073\% | 1.855\% |
| \$160,000 - \$199,999 | 512 | 62.753\% | 25.322\% | 38.986\% | 47.676\% | 1.790\% | 1.806\% |
| \$200,000 or more | 498 | 58.427\% | 25.571\% | 39.350\% | 48.103\% | 2.459\% | 1.554\% |

Section 4 describes how childcare expenses are excluded when developing the schedule and mentions that information from Exhibit A-1 is used to exclude them. The same approach is done for both the existing and proposed, updated schedule. Childcare expenses are excluded because the actual amount of work-related childcare expenses is considered in the guidelines calculation on a case-by-case basis. The actual amount is considered because of the large variation in childcare expenses: the childcare expense is none for some children (e.g., older children) and substantial for others (e.g., infants in centerbased care). Not to exclude them from the schedule and to include the actual amount in the guidelines calculation (typically as line in the worksheet) would be double-accounting. Using information in Exhibit A-1, childcare expenses are excluded by subtracting the average percentage spent on childcare expenses per child (e.g., $0.721 \%$ for annual after-tax incomes of $\$ 40,000-\$ 44,999$ ) multiplied by the number of children, then subtracted that product from the average percentage of total expenditures devoted for children (e.g., $24.352 \%$ for one child). The remainder (e.g., $23.631 \%$, which is $24.352 \%$ minus $0.721 \%$ ) is the adjusted percentage that excludes childcare expenses used to develop the schedule.

A similar adjustment is made for the child's medical expenses except an additional step is taken. Exhibit A-1 shows the excess medical percentage, which is defined as the cost of health insurance and out-ofpocket medical expenses exceeding $\$ 250$ per person per year. It is expressed as a per-capita rate (meaning per person in the household); hence, it considers adults and children in the household. It considers per person rather than per child because the underlying data do not track whether the insurance premium or medical expense was made for an adult's or child's healthcare needs.

An additional adjustment is made to account for children requiring less health care than adults on average. Based on the 2017 National Medical Expenditure survey, the annual out-of-pocket medical expense per child is $\$ 270$, while it is $\$ 615$ for an adult between the ages of 18 and $64 .^{46}$ In other words, an adult's out-of-medical expenses is 2.28 more than a child's. This information is used to recalibrate the per-person excessive medical amount shown in Exhibit A-1 to a per-child amount.

Besides the data and steps considered in Section 2 (as listed in Exhibit 8), the measurements were extended to four, five, and six children. There is not a sufficient number of households in the Consumer Expenditure Survey (CSE) with four or more children to measure child-rearing expenditures for families of this size. Hence, the estimates are extended to four and more children using economic equivalence scales. These scales were developed by the National Research Council, ${ }^{47}$ a blue-ribbon panel of academics studying poverty and family income, after extensive research. The same equivalence scales were used to develop amounts in the existing schedule for four and more children.

## Consumer Expenditure Data

Most studies of child-rearing expenditures, including the BR measurements, draw on expenditures data collected from families participating in the Consumers Expenditures Survey (CES) that is administered by the Bureau of Labor Statistics (BLS). Economists use the CES because it is the most comprehensive and detailed survey conducted on household expenditures and consists of a large sample. The CES surveys about 7,000 households per quarter on expenditures, income, and household characteristics (e.g., family size). Households remain in the survey for four consecutive quarters, with households rotating in and out each quarter. Most economists, including Betson, use three or four quarters of expenditures data for a surveyed family. This means that family expenditures are averaged for about a year rather than over a quarter, which may not be as reflective of typical family expenditures.

In all, the BR5 study relies on expenditures/outlays data from over 18,000 households in which about half had a minor child present in the household. The subset of CES households considered for the BR5 measurements used to develop the existing updated schedule consisted of married couples of childrearing age with no other adults living in the household (e.g., grandparents), households with no change in family size or composition during the survey period, and households with at least three completed interviews. Other family types were considered, which also changed the sample size, but the percentage of child-rearing expenditures in these alternative assumptions did not change the

[^22]percentage of expenditures devoted to child-rearing expenditures significantly. The other family types included in these expanded samples were households with adult children living with them and domestic partners with children.

The CES asks households about expenditures on over 100 detailed items. Exhibit A-2 shows the major categories of expenditures captured by the CES. It includes the purchase price and sales tax on all goods purchased within the survey period. In recent years, the CES has added another measure of "expenditures" called "outlays." The key difference is that outlays essentially include installment plans on purchases, mortgage principal payments, and payments on home equity loans, while expenditures do not. To illustrate the difference, consider a family who purchases a home theater system during the survey period, puts nothing down, and pays for the home theater system through 36 months of installment payments. The expenditures measure would capture the total purchase price of the home theater system. The outlays measure would only capture the installment payments made in the survey period.

| Exhibit A-2: Partial List of Expenditure Items Considered in the Consumer Expenditure Survey |  |
| :---: | :--- |
| Housing | Rent paid for dwellings, rent received as pay, parking fees, maintenance, and other expenses for <br> rented dwellings; interest and principal payments on mortgages, interest and principal payments <br> on home equity loans and lines of credit, property taxes and insurance, refinancing and <br> prepayment charges, ground rent, expenses for property management and security, homeowners' <br> insurance, fire insurance and extended coverage, expenses for repairs and maintenance <br> contracted out, and expenses of materials for owner-performed repairs and maintenance for <br> dwellings used or maintained by the consumer unit. Also includes utilities, cleaning supplies, <br> household textiles, furniture, major and small appliances, and other miscellaneous household <br> equipment (tools, plants, decorative items). |
| Food | Food at home purchased at grocery or other food stores, as well as meals, including tips, <br> purchased away from home (e.g., full-service and fast-food restaurant, vending machines). |
| Transportation | Vehicle finance charges, gasoline and motor oil, maintenance and repairs, vehicle insurance, public <br> transportation, leases, parking fees, and other transportation expenditures. |
| Entertainment | Admission to sporting events, movies, concerts, health clubs, recreational lessons, <br> television/radio/sound equipment, pets, toys, hobbies, and other entertainment equipment and <br> services. |
| Apparel | Apparel, footwear, uniforms, diapers, alterations and repairs, dry cleaning, sent-out laundry, <br> watches, and jewelry. |
| Other | Personal care products, reading materials, education fees, banking fees, interest paid on lines of <br> credit, and other expenses. |

The BLS designed the CES to produce a nationally representative sample and samples representative of the four regions (Midwest, Northeast, South, and West). The sample sizes for each state, however, are not large enough to estimate child-rearing costs for families within a state. We know of no state that has seriously contemplated conducting a survey similar to the CES at a state level. The costs and time requirements would be prohibitive.

Outlays include mortgage principal payments, payments on second mortgages, and home equity payments, which is what the 2020 Betson-Rothbarth (BR) measurement considers. As explained in Section 2, this is a change from BR measurements underlying the existing schedule. The CES traditional measure of expenditures does not consider these outlays. The merit of using expenditures, which does not include mortgage principal payments, is that any equity in the home should be considered part of
the property settlement and not part of the child support payments. The limitations are that not all families have substantial equity in their homes and some families have second mortgages or home equity loans that further reduce home equity. The merit of using outlays is that it is more in line with family budgeting on a monthly basis in that it considers the entire mortgage payment including the amounts paid toward both interest and principal, and the amount paid toward a second mortgage or home equity loan if there is such a payment. Both measures include payment of the mortgage interest, rent among households dwelling in apartments, utilities, property taxes, and other housing expenses as indicated in the above table. Housing-related items, which are identified in Exhibit B-2, comprise the largest share of total family expenditures. Housing expenses compose about $40 \%$ of total family expenditures.

Transportation expenses account for about one-fifth of total family expenditures. In the category of "transportation," the CES includes net vehicle outlays; vehicle finance charges; gasoline and motor oil; maintenance and repairs; vehicle insurance; public transportation expenses; and vehicle rentals, leases, licenses, and other charges. The net vehicle outlay is the purchase price of a vehicle less the trade-in value. Net vehicle outlays account for about one-third of all transportation expenses. Net vehicle outlays are an important consideration when measuring child-rearing expenditures because the family's use of the vehicle is often longer than the survey period. In Betson's first three studies, he excluded them because in his earlier estimates that consider expenditures the vehicle can be sold again later, after the survey period. In contrast, Betson's 2020 estimates that consider outlays capture vehicle payments made over the survey period. The USDA, which relies on expenditures, includes all transportation expenses including net vehicle outlays. There are some advantages and disadvantages to each approach. Excluding it makes sense when the vehicle may be part of the property settlement in a divorce. An alternative to that would be to include a value that reflects depreciation of the vehicle over time, but that information is not available. Including the entire net vehicle outlay when expenditures are used as the basis of the estimate likely overstates depreciation. When the basis of the estimates is outlays, it includes only vehicle installment payments rather than net vehicle outlays. This effectively avoids the issues of vehicle equity and depreciation.

Betson excludes some expenditure items captured by the CES because they are obviously not childrearing expenses. Specifically, he excludes contributions by family members to Social Security and private pension plans, and cash contributions made to members outside the surveyed household. The USDA also excludes these expenses from its estimates of child-rearing expenditures.

Gross and net incomes are reported by families participating in the CES. The difference between gross and net income is taxes. In fact, the CES uses the terms "income before taxes" and "income after taxes" instead of gross and net income. Income before taxes is the total money earnings and selected money receipts. It includes wages and salary, self-employment income, Social Security benefits, pension income, rental income, unemployment compensation, workers' compensation, veterans' benefits, public assistance, and other sources of income. Income and taxes are based on self-reports and not checked against actual records.

The BLS has concerns that income may be underreported in the CES. Although underreporting of income is a problem inherent to surveys, the BLS is particularly concerned because expenditures exceed income among low-income households participating in the CES. The BLS does not know whether the cause is underreporting of income or that low-income households are actually spending more than their incomes because of an unemployment spell, the primary earner is a student, or the household is otherwise withdrawing from its savings. In an effort to improve income information, the BLS added and revised income questions in 2001. The new questions impute income based on a relationship to its expenditures when households do not report income. The 2020 Betson-Rothbarth measurements rely on these new questions. Previous Betson measurements do not.

The BLS also had concerns with taxes being under-reported. Beginning in 2014, the BLS began calculating taxes for families using a TurboTax-like tax calculator. This also affected differences between the BR3 and BR5 measurements.

The BLS also does not include changes in net assets or liabilities as income or expenditures. In all, the BLS makes it clear that reconciling differences between income and expenditures and precisely measuring income are not parts of the core mission of the CES. Rather, the core mission is to measure and track expenditures. The BLS recognizes that at some low-income levels, the CES shows that total expenditures exceed after-tax incomes, and at very high incomes, the CES shows total expenditures are considerably less than after-tax incomes. However, the new income questions used by the BLS ameliorate some of this perceived anomaly at low incomes. The consideration of outlays rather than expenditures at high incomes lessens some of the perceived anomaly at high incomes.

Appendix B: Proposed, Updated Schedule

| Alabama |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Combined <br> Adjusted <br> Gross <br> Income | One Child | Two Children | Three Children | Four Children | Five Children | Six Children |


| 800 | 50 | 50 | 50 | 50 | 50 | 50 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 850 | 50 | 50 | 50 | 50 | 50 | 50 |
| 900 | 50 | 50 | 50 | 50 | 50 | 50 |
| 950 | 50 | 50 | 50 | 50 | 50 | 50 |
| 1000 | 50 | 50 | 50 | 50 | 50 | 50 |
| 1050 | 50 | 50 | 50 | 50 | 50 | 50 |
| 1100 | 50 | 51 | 51 | 52 | 52 | 53 |
| 1150 | 85 | 86 | 87 | 88 | 89 | 90 |
| 1200 | 120 | 122 | 123 | 124 | 126 | 127 |
| 1250 | 155 | 157 | 159 | 160 | 162 | 164 |
| 1300 | 190 | 192 | 195 | 197 | 199 | 201 |
| 1350 | 225 | 228 | 230 | 233 | 235 | 238 |
| 1400 | 240 | 263 | 266 | 269 | 272 | 275 |
| 1450 | 248 | 299 | 302 | 305 | 309 | 312 |
| 1500 | 256 | 334 | 338 | 341 | 345 | 349 |
| 1550 | 264 | 370 | 374 | 378 | 382 | 386 |
| 1600 | 271 | 405 | 409 | 414 | 418 | 423 |
| 1650 | 279 | 425 | 445 | 450 | 455 | 460 |
| 1700 | 287 | 437 | 481 | 486 | 491 | 497 |
| 1750 | 295 | 449 | 517 | 522 | 528 | 534 |
| 1800 | 302 | 461 | 552 | 558 | 564 | 570 |
| 1850 | 310 | 472 | 571 | 594 | 601 | 607 |
| 1900 | 318 | 484 | 585 | 630 | 637 | 643 |
| 1950 | 325 | 495 | 599 | 665 | 672 | 679 |
| 2000 | 333 | 507 | 613 | 684 | 708 | 715 |
| 2050 | 340 | 518 | 626 | 700 | 743 | 751 |
| 2100 | 348 | 530 | 640 | 715 | 779 | 787 |
| 2150 | 355 | 541 | 654 | 731 | 804 | 823 |
| 2200 | 363 | 553 | 668 | 746 | 821 | 859 |
| 2250 | 370 | 564 | 682 | 762 | 838 | 895 |
| 2300 | 378 | 576 | 696 | 777 | 855 | 929 |
| 2350 | 386 | 587 | 710 | 793 | 872 | 948 |
| 2400 | 393 | 599 | 724 | 808 | 889 | 966 |
| 2450 | 401 | 610 | 737 | 824 | 906 | 985 |
| 2500 | 408 | 621 | 751 | 839 | 923 | 1003 |
| 2550 | 416 | 633 | 765 | 855 | 940 | 1022 |
| 2600 | 423 | 644 | 779 | 870 | 957 | 1041 |
| 2650 | 431 | 656 | 793 | 886 | 974 | 1059 |
| 2700 | 438 | 668 | 807 | 901 | 991 | 1078 |


| Proposed Updated Schedule of Basic Support Obligations |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Combined <br> Adjusted Gross Income | One Child | Two Children | Three Children | Four Children | Five Children | Six Children |
| 2750 | 446 | 679 | 821 | 917 | 1009 | 1096 |
| 2800 | 453 | 691 | 835 | 932 | 1026 | 1115 |
| 2850 | 461 | 702 | 849 | 948 | 1043 | 1133 |
| 2900 | 469 | 714 | 863 | 964 | 1060 | 1152 |
| 2950 | 476 | 725 | 877 | 979 | 1077 | 1171 |
| 3000 | 484 | 737 | 890 | 995 | 1094 | 1189 |
| 3050 | 491 | 748 | 904 | 1010 | 1111 | 1208 |
| 3100 | 499 | 760 | 918 | 1026 | 1128 | 1226 |
| 3150 | 506 | 771 | 932 | 1041 | 1145 | 1245 |
| 3200 | 514 | 783 | 946 | 1057 | 1162 | 1264 |
| 3250 | 522 | 794 | 960 | 1072 | 1180 | 1282 |
| 3300 | 529 | 806 | 974 | 1088 | 1197 | 1301 |
| 3350 | 537 | 817 | 988 | 1103 | 1214 | 1319 |
| 3400 | 544 | 829 | 1002 | 1119 | 1231 | 1338 |
| 3450 | 552 | 839 | 1014 | 1133 | 1246 | 1354 |
| 3500 | 559 | 849 | 1025 | 1145 | 1260 | 1370 |
| 3550 | 567 | 859 | 1037 | 1158 | 1274 | 1385 |
| 3600 | 574 | 869 | 1048 | 1171 | 1288 | 1400 |
| 3650 | 582 | 879 | 1060 | 1184 | 1302 | 1415 |
| 3700 | 590 | 889 | 1071 | 1196 | 1316 | 1431 |
| 3750 | 597 | 899 | 1083 | 1209 | 1330 | 1446 |
| 3800 | 605 | 909 | 1094 | 1222 | 1344 | 1461 |
| 3850 | 612 | 919 | 1105 | 1235 | 1358 | 1476 |
| 3900 | 620 | 929 | 1117 | 1247 | 1372 | 1492 |
| 3950 | 627 | 939 | 1128 | 1260 | 1386 | 1507 |
| 4000 | 635 | 950 | 1141 | 1274 | 1401 | 1523 |
| 4050 | 641 | 961 | 1154 | 1289 | 1418 | 1541 |
| 4100 | 648 | 972 | 1167 | 1304 | 1434 | 1559 |
| 4150 | 655 | 983 | 1180 | 1318 | 1450 | 1576 |
| 4200 | 662 | 994 | 1193 | 1333 | 1466 | 1594 |
| 4250 | 669 | 1005 | 1207 | 1348 | 1483 | 1611 |
| 4300 | 676 | 1017 | 1220 | 1362 | 1499 | 1629 |
| 4350 | 682 | 1028 | 1233 | 1377 | 1515 | 1647 |
| 4400 | 689 | 1038 | 1245 | 1391 | 1530 | 1663 |
| 4450 | 695 | 1048 | 1257 | 1404 | 1544 | 1679 |
| 4500 | 701 | 1058 | 1268 | 1417 | 1559 | 1694 |
| 4550 | 707 | 1067 | 1280 | 1430 | 1573 | 1710 |
| 4600 | 712 | 1075 | 1289 | 1439 | 1583 | 1721 |
| 4650 | 716 | 1082 | 1297 | 1449 | 1594 | 1733 |
| 4700 | 721 | 1089 | 1306 | 1459 | 1604 | 1744 |
| 4750 | 726 | 1097 | 1314 | 1468 | 1615 | 1756 |
| 4800 | 731 | 1104 | 1323 | 1478 | 1626 | 1767 |


| Proposed Updated Schedule of Basic Support Obligations |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Combined <br> Adjusted Gross Income | One Child | Two Children | Three Children | Four Children | Five Children | Six Children |
| 4850 | 736 | 1111 | 1332 | 1487 | 1636 | 1779 |
| 4900 | 741 | 1118 | 1340 | 1497 | 1647 | 1790 |
| 4950 | 746 | 1126 | 1349 | 1507 | 1657 | 1802 |
| 5000 | 751 | 1133 | 1358 | 1516 | 1668 | 1813 |
| 5050 | 755 | 1140 | 1366 | 1526 | 1679 | 1825 |
| 5100 | 760 | 1147 | 1375 | 1536 | 1689 | 1836 |
| 5150 | 765 | 1155 | 1383 | 1545 | 1700 | 1848 |
| 5200 | 769 | 1161 | 1391 | 1554 | 1709 | 1858 |
| 5250 | 772 | 1165 | 1396 | 1559 | 1715 | 1864 |
| 5300 | 775 | 1170 | 1401 | 1564 | 1721 | 1871 |
| 5350 | 778 | 1174 | 1406 | 1570 | 1727 | 1877 |
| 5400 | 781 | 1178 | 1410 | 1575 | 1733 | 1884 |
| 5450 | 784 | 1183 | 1415 | 1581 | 1739 | 1890 |
| 5500 | 787 | 1187 | 1420 | 1586 | 1745 | 1897 |
| 5550 | 790 | 1191 | 1425 | 1592 | 1751 | 1903 |
| 5600 | 793 | 1196 | 1430 | 1597 | 1757 | 1910 |
| 5650 | 796 | 1200 | 1435 | 1603 | 1763 | 1916 |
| 5700 | 799 | 1204 | 1440 | 1608 | 1769 | 1923 |
| 5750 | 802 | 1208 | 1445 | 1614 | 1775 | 1929 |
| 5800 | 805 | 1213 | 1449 | 1619 | 1781 | 1936 |
| 5850 | 808 | 1216 | 1453 | 1623 | 1785 | 1941 |
| 5900 | 811 | 1219 | 1455 | 1626 | 1788 | 1944 |
| 5950 | 814 | 1223 | 1458 | 1629 | 1791 | 1947 |
| 6000 | 816 | 1226 | 1461 | 1631 | 1795 | 1951 |
| 6050 | 819 | 1229 | 1463 | 1634 | 1798 | 1954 |
| 6100 | 822 | 1232 | 1466 | 1637 | 1801 | 1957 |
| 6150 | 824 | 1235 | 1468 | 1640 | 1804 | 1961 |
| 6200 | 827 | 1238 | 1471 | 1643 | 1807 | 1964 |
| 6250 | 830 | 1241 | 1473 | 1646 | 1810 | 1968 |
| 6300 | 833 | 1244 | 1476 | 1648 | 1813 | 1971 |
| 6350 | 835 | 1247 | 1478 | 1651 | 1816 | 1974 |
| 6400 | 838 | 1250 | 1481 | 1654 | 1819 | 1978 |
| 6450 | 841 | 1254 | 1483 | 1657 | 1823 | 1981 |
| 6500 | 844 | 1260 | 1491 | 1665 | 1832 | 1991 |
| 6550 | 848 | 1266 | 1499 | 1675 | 1842 | 2003 |
| 6600 | 852 | 1272 | 1508 | 1684 | 1853 | 2014 |
| 6650 | 856 | 1279 | 1516 | 1694 | 1863 | 2025 |
| 6700 | 859 | 1285 | 1525 | 1703 | 1873 | 2036 |
| 6750 | 863 | 1291 | 1533 | 1712 | 1884 | 2048 |
| 6800 | 867 | 1298 | 1541 | 1722 | 1894 | 2059 |
| 6850 | 871 | 1304 | 1550 | 1731 | 1904 | 2070 |
| 6900 | 875 | 1310 | 1558 | 1741 | 1915 | 2081 |


| Proposed Updated Schedule of Basic Support Obligations |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Combined <br> Adjusted Gross Income | One Child | Two Children | Three Children | Four Children | Five Children | Six Children |
| 6950 | 878 | 1317 | 1567 | 1750 | 1925 | 2092 |
| 7000 | 882 | 1323 | 1575 | 1759 | 1935 | 2104 |
| 7050 | 886 | 1329 | 1583 | 1769 | 1946 | 2115 |
| 7100 | 889 | 1335 | 1591 | 1777 | 1955 | 2125 |
| 7150 | 892 | 1338 | 1593 | 1779 | 1957 | 2128 |
| 7200 | 894 | 1340 | 1595 | 1782 | 1960 | 2131 |
| 7250 | 896 | 1343 | 1597 | 1784 | 1963 | 2133 |
| 7300 | 899 | 1346 | 1599 | 1787 | 1965 | 2136 |
| 7350 | 901 | 1348 | 1602 | 1789 | 1968 | 2139 |
| 7400 | 903 | 1351 | 1604 | 1791 | 1971 | 2142 |
| 7450 | 905 | 1354 | 1606 | 1794 | 1973 | 2145 |
| 7500 | 908 | 1356 | 1608 | 1796 | 1976 | 2148 |
| 7550 | 910 | 1359 | 1610 | 1799 | 1978 | 2150 |
| 7600 | 912 | 1361 | 1612 | 1801 | 1981 | 2153 |
| 7650 | 915 | 1364 | 1614 | 1803 | 1984 | 2156 |
| 7700 | 917 | 1367 | 1617 | 1806 | 1986 | 2159 |
| 7750 | 920 | 1370 | 1620 | 1809 | 1990 | 2163 |
| 7800 | 923 | 1374 | 1624 | 1814 | 1995 | 2169 |
| 7850 | 926 | 1378 | 1628 | 1819 | 2000 | 2174 |
| 7900 | 929 | 1383 | 1632 | 1823 | 2006 | 2180 |
| 7950 | 932 | 1387 | 1637 | 1828 | 2011 | 2186 |
| 8000 | 936 | 1391 | 1641 | 1833 | 2016 | 2192 |
| 8050 | 939 | 1395 | 1645 | 1838 | 2021 | 2197 |
| 8100 | 942 | 1399 | 1649 | 1842 | 2027 | 2203 |
| 8150 | 945 | 1403 | 1654 | 1847 | 2032 | 2209 |
| 8200 | 948 | 1408 | 1658 | 1852 | 2037 | 2214 |
| 8250 | 951 | 1412 | 1662 | 1856 | 2042 | 2220 |
| 8300 | 954 | 1416 | 1666 | 1861 | 2047 | 2225 |
| 8350 | 958 | 1420 | 1670 | 1865 | 2052 | 2231 |
| 8400 | 962 | 1425 | 1676 | 1872 | 2059 | 2239 |
| 8450 | 966 | 1432 | 1683 | 1880 | 2068 | 2248 |
| 8500 | 971 | 1438 | 1690 | 1888 | 2077 | 2258 |
| 8550 | 975 | 1445 | 1698 | 1896 | 2086 | 2267 |
| 8600 | 980 | 1451 | 1705 | 1904 | 2095 | 2277 |
| 8650 | 985 | 1458 | 1712 | 1912 | 2103 | 2286 |
| 8700 | 989 | 1464 | 1719 | 1920 | 2112 | 2296 |
| 8750 | 994 | 1471 | 1726 | 1928 | 2121 | 2306 |
| 8800 | 998 | 1477 | 1733 | 1936 | 2130 | 2315 |
| 8850 | 1003 | 1484 | 1741 | 1944 | 2139 | 2325 |
| 8900 | 1008 | 1490 | 1748 | 1952 | 2147 | 2334 |
| 8950 | 1012 | 1496 | 1755 | 1960 | 2156 | 2344 |
| 9000 | 1017 | 1503 | 1762 | 1968 | 2165 | 2353 |


| Proposed Updated Schedule of Basic Support Obligations |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Combined <br> Adjusted Gross Income | One Child | Two Children | Three Children | Four Children | Five Children | Six Children |
| 9050 | 1021 | 1509 | 1769 | 1976 | 2174 | 2363 |
| 9100 | 1026 | 1516 | 1776 | 1984 | 2183 | 2373 |
| 9150 | 1031 | 1522 | 1784 | 1992 | 2191 | 2382 |
| 9200 | 1035 | 1529 | 1791 | 2000 | 2200 | 2392 |
| 9250 | 1040 | 1535 | 1798 | 2008 | 2209 | 2401 |
| 9300 | 1045 | 1542 | 1805 | 2016 | 2218 | 2411 |
| 9350 | 1049 | 1548 | 1812 | 2024 | 2227 | 2420 |
| 9400 | 1053 | 1554 | 1819 | 2032 | 2236 | 2430 |
| 9450 | 1056 | 1559 | 1827 | 2040 | 2244 | 2440 |
| 9500 | 1059 | 1565 | 1834 | 2048 | 2253 | 2449 |
| 9550 | 1063 | 1570 | 1841 | 2057 | 2262 | 2459 |
| 9600 | 1066 | 1576 | 1848 | 2065 | 2271 | 2469 |
| 9650 | 1069 | 1582 | 1856 | 2073 | 2280 | 2478 |
| 9700 | 1073 | 1587 | 1863 | 2081 | 2289 | 2488 |
| 9750 | 1076 | 1593 | 1870 | 2089 | 2298 | 2498 |
| 9800 | 1079 | 1598 | 1877 | 2097 | 2307 | 2507 |
| 9850 | 1083 | 1604 | 1884 | 2105 | 2315 | 2517 |
| 9900 | 1086 | 1609 | 1892 | 2113 | 2324 | 2526 |
| 9950 | 1090 | 1615 | 1899 | 2121 | 2333 | 2536 |
| 10000 | 1093 | 1620 | 1906 | 2129 | 2342 | 2546 |
| 10050 | 1096 | 1626 | 1913 | 2137 | 2351 | 2555 |
| 10100 | 1100 | 1631 | 1920 | 2145 | 2360 | 2565 |
| 10150 | 1103 | 1637 | 1928 | 2153 | 2369 | 2575 |
| 10200 | 1106 | 1643 | 1935 | 2161 | 2377 | 2584 |
| 10250 | 1110 | 1648 | 1942 | 2169 | 2386 | 2594 |
| 10300 | 1113 | 1654 | 1949 | 2177 | 2395 | 2604 |
| 10350 | 1116 | 1659 | 1955 | 2184 | 2403 | 2612 |
| 10400 | 1119 | 1662 | 1959 | 2189 | 2408 | 2617 |
| 10450 | 1122 | 1666 | 1963 | 2193 | 2413 | 2622 |
| 10500 | 1124 | 1670 | 1967 | 2198 | 2417 | 2628 |
| 10550 | 1127 | 1673 | 1971 | 2202 | 2422 | 2633 |
| 10600 | 1129 | 1677 | 1976 | 2207 | 2427 | 2638 |
| 10650 | 1132 | 1681 | 1980 | 2211 | 2432 | 2644 |
| 10700 | 1135 | 1684 | 1984 | 2216 | 2437 | 2649 |
| 10750 | 1137 | 1688 | 1988 | 2220 | 2442 | 2655 |
| 10800 | 1140 | 1691 | 1992 | 2225 | 2447 | 2660 |
| 10850 | 1143 | 1695 | 1996 | 2229 | 2452 | 2665 |
| 10900 | 1145 | 1699 | 2000 | 2233 | 2457 | 2671 |
| 10950 | 1148 | 1702 | 2004 | 2238 | 2462 | 2676 |
| 11000 | 1150 | 1706 | 2008 | 2242 | 2467 | 2681 |
| 11050 | 1153 | 1710 | 2012 | 2247 | 2472 | 2687 |
| 11100 | 1156 | 1713 | 2016 | 2251 | 2477 | 2692 |


| Proposed Updated Schedule of Basic Support Obligations |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Combined <br> Adjusted Gross Income | One Child | Two Children | Three Children | Four Children | Five Children | Six Children |
| 11150 | 1158 | 1717 | 2020 | 2256 | 2481 | 2697 |
| 11200 | 1161 | 1721 | 2024 | 2260 | 2486 | 2703 |
| 11250 | 1164 | 1724 | 2028 | 2265 | 2491 | 2708 |
| 11300 | 1166 | 1728 | 2032 | 2269 | 2496 | 2713 |
| 11350 | 1169 | 1732 | 2036 | 2274 | 2502 | 2719 |
| 11400 | 1173 | 1737 | 2041 | 2279 | 2507 | 2726 |
| 11450 | 1176 | 1741 | 2045 | 2285 | 2513 | 2732 |
| 11500 | 1180 | 1746 | 2050 | 2290 | 2519 | 2738 |
| 11550 | 1183 | 1751 | 2055 | 2296 | 2525 | 2745 |
| 11600 | 1187 | 1756 | 2060 | 2301 | 2531 | 2752 |
| 11650 | 1191 | 1761 | 2065 | 2307 | 2538 | 2759 |
| 11700 | 1195 | 1766 | 2070 | 2313 | 2544 | 2765 |
| 11750 | 1198 | 1771 | 2076 | 2318 | 2550 | 2772 |
| 11800 | 1202 | 1776 | 2081 | 2324 | 2556 | 2779 |
| 11850 | 1206 | 1780 | 2086 | 2330 | 2563 | 2786 |
| 11900 | 1209 | 1785 | 2091 | 2335 | 2569 | 2792 |
| 11950 | 1213 | 1790 | 2096 | 2341 | 2575 | 2799 |
| 12000 | 1217 | 1795 | 2101 | 2347 | 2581 | 2806 |
| 12050 | 1220 | 1800 | 2106 | 2352 | 2588 | 2813 |
| 12100 | 1224 | 1805 | 2111 | 2358 | 2594 | 2819 |
| 12150 | 1228 | 1810 | 2116 | 2364 | 2600 | 2826 |
| 12200 | 1232 | 1815 | 2121 | 2369 | 2606 | 2833 |
| 12250 | 1235 | 1820 | 2126 | 2375 | 2613 | 2840 |
| 12300 | 1239 | 1825 | 2131 | 2381 | 2619 | 2847 |
| 12350 | 1243 | 1830 | 2136 | 2386 | 2625 | 2853 |
| 12400 | 1246 | 1835 | 2141 | 2392 | 2631 | 2860 |
| 12450 | 1250 | 1840 | 2147 | 2398 | 2637 | 2867 |
| 12500 | 1254 | 1844 | 2152 | 2403 | 2644 | 2874 |
| 12550 | 1257 | 1848 | 2155 | 2408 | 2648 | 2879 |
| 12600 | 1259 | 1851 | 2158 | 2411 | 2652 | 2883 |
| 12650 | 1262 | 1854 | 2161 | 2414 | 2655 | 2886 |
| 12700 | 1264 | 1857 | 2164 | 2417 | 2659 | 2890 |
| 12750 | 1266 | 1860 | 2167 | 2420 | 2662 | 2894 |
| 12800 | 1269 | 1863 | 2170 | 2423 | 2666 | 2898 |
| 12850 | 1271 | 1866 | 2172 | 2427 | 2669 | 2902 |
| 12900 | 1273 | 1869 | 2175 | 2430 | 2673 | 2905 |
| 12950 | 1276 | 1872 | 2178 | 2433 | 2676 | 2909 |
| 13000 | 1278 | 1875 | 2181 | 2436 | 2680 | 2913 |
| 13050 | 1280 | 1878 | 2184 | 2439 | 2683 | 2917 |
| 13100 | 1283 | 1881 | 2187 | 2442 | 2687 | 2920 |
| 13150 | 1285 | 1884 | 2189 | 2446 | 2690 | 2924 |
| 13200 | 1287 | 1887 | 2192 | 2449 | 2694 | 2928 |


| Proposed Updated Schedule of Basic Support Obligations |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Combined <br> Adjusted Gross Income | One Child | Two Children | Three Children | Four Children | Five Children | Six Children |
| 13250 | 1290 | 1890 | 2195 | 2452 | 2697 | 2932 |
| 13300 | 1292 | 1893 | 2198 | 2455 | 2701 | 2936 |
| 13350 | 1295 | 1896 | 2201 | 2458 | 2704 | 2939 |
| 13400 | 1297 | 1899 | 2204 | 2461 | 2708 | 2943 |
| 13450 | 1299 | 1902 | 2206 | 2465 | 2711 | 2947 |
| 13500 | 1302 | 1905 | 2209 | 2468 | 2715 | 2951 |
| 13550 | 1304 | 1908 | 2212 | 2471 | 2718 | 2954 |
| 13600 | 1306 | 1911 | 2215 | 2474 | 2722 | 2958 |
| 13650 | 1309 | 1914 | 2218 | 2477 | 2725 | 2962 |
| 13700 | 1311 | 1917 | 2221 | 2480 | 2728 | 2966 |
| 13750 | 1315 | 1922 | 2227 | 2487 | 2736 | 2974 |
| 13800 | 1319 | 1928 | 2234 | 2496 | 2745 | 2984 |
| 13850 | 1323 | 1935 | 2242 | 2504 | 2755 | 2994 |
| 13900 | 1328 | 1941 | 2249 | 2513 | 2764 | 3004 |
| 13950 | 1332 | 1948 | 2257 | 2521 | 2773 | 3015 |
| 14000 | 1337 | 1954 | 2265 | 2530 | 2783 | 3025 |
| 14050 | 1341 | 1961 | 2272 | 2538 | 2792 | 3035 |
| 14100 | 1345 | 1967 | 2280 | 2547 | 2801 | 3045 |
| 14150 | 1350 | 1974 | 2288 | 2555 | 2811 | 3055 |
| 14200 | 1354 | 1980 | 2295 | 2564 | 2820 | 3065 |
| 14250 | 1358 | 1987 | 2303 | 2572 | 2829 | 3076 |
| 14300 | 1363 | 1993 | 2310 | 2581 | 2839 | 3086 |
| 14350 | 1367 | 1999 | 2318 | 2589 | 2848 | 3096 |
| 14400 | 1371 | 2006 | 2326 | 2598 | 2857 | 3106 |
| 14450 | 1376 | 2012 | 2333 | 2606 | 2867 | 3116 |
| 14500 | 1380 | 2019 | 2341 | 2615 | 2876 | 3126 |
| 14550 | 1385 | 2025 | 2348 | 2623 | 2885 | 3137 |
| 14600 | 1389 | 2032 | 2356 | 2632 | 2895 | 3147 |
| 14650 | 1393 | 2038 | 2363 | 2640 | 2904 | 3157 |
| 14700 | 1397 | 2044 | 2370 | 2648 | 2912 | 3166 |
| 14750 | 1401 | 2050 | 2377 | 2655 | 2921 | 3175 |
| 14800 | 1405 | 2055 | 2384 | 2663 | 2929 | 3184 |
| 14850 | 1409 | 2061 | 2391 | 2670 | 2937 | 3193 |
| 14900 | 1413 | 2067 | 2397 | 2678 | 2946 | 3202 |
| 14950 | 1417 | 2073 | 2404 | 2686 | 2954 | 3211 |
| 15000 | 1420 | 2079 | 2411 | 2693 | 2962 | 3220 |
| 15050 | 1424 | 2084 | 2418 | 2701 | 2971 | 3229 |
| 15100 | 1428 | 2090 | 2425 | 2708 | 2979 | 3238 |
| 15150 | 1432 | 2096 | 2431 | 2716 | 2987 | 3247 |
| 15200 | 1436 | 2102 | 2438 | 2723 | 2996 | 3256 |
| 15250 | 1440 | 2107 | 2445 | 2731 | 3004 | 3266 |
| 15300 | 1444 | 2113 | 2452 | 2739 | 3013 | 3275 |


| Proposed Updated Schedule of Basic Support Obligations |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Combined <br> Adjusted Gross Income | One Child | Two Children | Three Children | Four Children | Five Children | Six Children |
| 15350 | 1448 | 2119 | 2459 | 2746 | 3021 | 3284 |
| 15400 | 1452 | 2125 | 2465 | 2754 | 3029 | 3293 |
| 15450 | 1455 | 2130 | 2472 | 2761 | 3038 | 3302 |
| 15500 | 1459 | 2136 | 2479 | 2769 | 3046 | 3311 |
| 15550 | 1463 | 2142 | 2486 | 2777 | 3054 | 3320 |
| 15600 | 1467 | 2148 | 2493 | 2784 | 3063 | 3329 |
| 15650 | 1470 | 2152 | 2497 | 2790 | 3068 | 3335 |
| 15700 | 1473 | 2156 | 2502 | 2794 | 3074 | 3341 |
| 15750 | 1477 | 2160 | 2506 | 2799 | 3079 | 3347 |
| 15800 | 1480 | 2165 | 2510 | 2804 | 3084 | 3352 |
| 15850 | 1483 | 2169 | 2514 | 2808 | 3089 | 3358 |
| 15900 | 1486 | 2173 | 2518 | 2813 | 3094 | 3364 |
| 15950 | 1489 | 2177 | 2523 | 2818 | 3099 | 3369 |
| 16000 | 1492 | 2181 | 2527 | 2822 | 3105 | 3375 |
| 16050 | 1495 | 2185 | 2531 | 2827 | 3110 | 3380 |
| 16100 | 1498 | 2189 | 2535 | 2832 | 3115 | 3386 |
| 16150 | 1501 | 2193 | 2539 | 2837 | 3120 | 3392 |
| 16200 | 1505 | 2197 | 2544 | 2841 | 3125 | 3397 |
| 16250 | 1508 | 2201 | 2548 | 2846 | 3130 | 3403 |
| 16300 | 1511 | 2206 | 2552 | 2851 | 3136 | 3408 |
| 16350 | 1514 | 2210 | 2556 | 2855 | 3141 | 3414 |
| 16400 | 1517 | 2214 | 2560 | 2860 | 3146 | 3420 |
| 16450 | 1520 | 2218 | 2565 | 2865 | 3151 | 3425 |
| 16500 | 1523 | 2222 | 2569 | 2869 | 3156 | 3431 |
| 16550 | 1526 | 2226 | 2573 | 2874 | 3162 | 3437 |
| 16600 | 1529 | 2230 | 2577 | 2879 | 3167 | 3442 |
| 16650 | 1532 | 2234 | 2581 | 2883 | 3172 | 3448 |
| 16700 | 1536 | 2238 | 2586 | 2888 | 3177 | 3453 |
| 16750 | 1539 | 2242 | 2590 | 2893 | 3182 | 3459 |
| 16800 | 1542 | 2246 | 2594 | 2897 | 3187 | 3464 |
| 16850 | 1545 | 2250 | 2598 | 2902 | 3192 | 3470 |
| 16900 | 1548 | 2255 | 2602 | 2907 | 3197 | 3476 |
| 16950 | 1551 | 2259 | 2606 | 2911 | 3202 | 3481 |
| 17000 | 1554 | 2263 | 2611 | 2916 | 3208 | 3487 |
| 17050 | 1557 | 2267 | 2615 | 2921 | 3213 | 3492 |
| 17100 | 1560 | 2271 | 2619 | 2925 | 3218 | 3498 |
| 17150 | 1563 | 2275 | 2623 | 2930 | 3223 | 3503 |
| 17200 | 1566 | 2279 | 2627 | 2934 | 3228 | 3509 |
| 17250 | 1569 | 2283 | 2631 | 2939 | 3233 | 3514 |
| 17300 | 1572 | 2287 | 2635 | 2944 | 3238 | 3520 |
| 17350 | 1575 | 2291 | 2640 | 2948 | 3243 | 3525 |
| 17400 | 1578 | 2295 | 2644 | 2953 | 3248 | 3531 |


| Alabama <br> Proposed Updated Schedule of Basic Support Obligations |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Combined Adjusted Gross Income | One Child | Two Children | Three Children | Four Children | Five Children | Six Children |
| 17450 | 1581 | 2299 | 2648 | 2958 | 3253 | 3536 |
| 17500 | 1584 | 2303 | 2652 | 2962 | 3258 | 3542 |
| 17550 | 1588 | 2307 | 2656 | 2967 | 3264 | 3547 |
| 17600 | 1591 | 2311 | 2660 | 2972 | 3269 | 3553 |
| 17650 | 1594 | 2315 | 2664 | 2976 | 3274 | 3559 |
| 17700 | 1597 | 2319 | 2669 | 2981 | 3279 | 3564 |
| 17750 | 1600 | 2323 | 2673 | 2985 | 3284 | 3570 |
| 17800 | 1603 | 2327 | 2677 | 2990 | 3289 | 3575 |
| 17850 | 1606 | 2331 | 2681 | 2995 | 3294 | 3581 |
| 17900 | 1609 | 2335 | 2685 | 2999 | 3299 | 3586 |
| 17950 | 1612 | 2339 | 2689 | 3004 | 3304 | 3592 |
| 18000 | 1615 | 2343 | 2693 | 3009 | 3309 | 3597 |
| 18050 | 1618 | 2348 | 2698 | 3013 | 3315 | 3603 |
| 18100 | 1621 | 2352 | 2702 | 3018 | 3320 | 3608 |
| 18150 | 1624 | 2356 | 2706 | 3022 | 3325 | 3614 |
| 18200 | 1627 | 2360 | 2710 | 3027 | 3330 | 3619 |
| 18250 | 1630 | 2364 | 2714 | 3032 | 3335 | 3625 |
| 18300 | 1633 | 2368 | 2718 | 3036 | 3340 | 3631 |
| 18350 | 1636 | 2372 | 2724 | 3043 | 3347 | 3638 |
| 18400 | 1639 | 2376 | 2730 | 3049 | 3354 | 3646 |
| 18450 | 1641 | 2381 | 2736 | 3056 | 3361 | 3654 |
| 18500 | 1644 | 2385 | 2742 | 3062 | 3369 | 3662 |
| 18550 | 1646 | 2390 | 2748 | 3069 | 3376 | 3670 |
| 18600 | 1649 | 2394 | 2754 | 3076 | 3383 | 3678 |
| 18650 | 1651 | 2399 | 2760 | 3082 | 3391 | 3686 |
| 18700 | 1654 | 2403 | 2765 | 3089 | 3398 | 3694 |
| 18750 | 1657 | 2407 | 2771 | 3096 | 3405 | 3702 |
| 18800 | 1659 | 2412 | 2777 | 3102 | 3413 | 3709 |
| 18850 | 1662 | 2416 | 2783 | 3109 | 3420 | 3717 |
| 18900 | 1664 | 2421 | 2789 | 3116 | 3427 | 3725 |
| 18950 | 1667 | 2425 | 2795 | 3122 | 3434 | 3733 |
| 19000 | 1669 | 2429 | 2801 | 3129 | 3442 | 3741 |
| 19050 | 1672 | 2434 | 2807 | 3136 | 3449 | 3749 |
| 19100 | 1675 | 2438 | 2813 | 3142 | 3456 | 3757 |
| 19150 | 1677 | 2443 | 2819 | 3149 | 3464 | 3765 |
| 19200 | 1680 | 2447 | 2825 | 3155 | 3471 | 3773 |
| 19250 | 1682 | 2451 | 2831 | 3162 | 3478 | 3781 |
| 19300 | 1685 | 2456 | 2837 | 3169 | 3486 | 3789 |
| 19350 | 1687 | 2460 | 2843 | 3175 | 3493 | 3797 |
| 19400 | 1690 | 2465 | 2849 | 3182 | 3500 | 3805 |
| 19450 | 1693 | 2469 | 2855 | 3189 | 3507 | 3813 |
| 19500 | 1695 | 2473 | 2861 | 3195 | 3515 | 3821 |


| Proposed Updated Schedule of Basic Support Obligations |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Combined Adjusted Gross Income | One Child | Two Children | Three Children | Four Children | Five Children | Six Children |
| 19550 | 1698 | 2478 | 2867 | 3202 | 3522 | 3829 |
| 19600 | 1700 | 2482 | 2872 | 3209 | 3529 | 3836 |
| 19650 | 1703 | 2487 | 2878 | 3215 | 3537 | 3844 |
| 19700 | 1705 | 2491 | 2884 | 3222 | 3544 | 3852 |
| 19750 | 1708 | 2495 | 2890 | 3228 | 3551 | 3860 |
| 19800 | 1710 | 2500 | 2896 | 3235 | 3559 | 3868 |
| 19850 | 1713 | 2504 | 2902 | 3242 | 3566 | 3876 |
| 19900 | 1716 | 2509 | 2908 | 3248 | 3573 | 3884 |
| 19950 | 1718 | 2513 | 2914 | 3255 | 3581 | 3892 |
| 20000 | 1721 | 2518 | 2920 | 3262 | 3588 | 3900 |
| 20050 | 1723 | 2522 | 2926 | 3268 | 3595 | 3908 |
| 20100 | 1726 | 2526 | 2932 | 3275 | 3602 | 3916 |
| 20150 | 1728 | 2531 | 2938 | 3282 | 3610 | 3924 |
| 20200 | 1731 | 2535 | 2944 | 3288 | 3617 | 3932 |
| 20250 | 1734 | 2540 | 2950 | 3295 | 3624 | 3940 |
| 20300 | 1736 | 2544 | 2956 | 3301 | 3632 | 3948 |
| 20350 | 1739 | 2548 | 2962 | 3308 | 3639 | 3956 |
| 20400 | 1741 | 2553 | 2968 | 3315 | 3646 | 3963 |
| 20450 | 1744 | 2557 | 2974 | 3321 | 3654 | 3971 |
| 20500 | 1746 | 2562 | 2979 | 3328 | 3661 | 3979 |
| 20550 | 1749 | 2566 | 2985 | 3335 | 3668 | 3987 |
| 20600 | 1751 | 2570 | 2991 | 3341 | 3675 | 3995 |
| 20650 | 1754 | 2575 | 2997 | 3348 | 3683 | 4003 |
| 20700 | 1757 | 2579 | 3003 | 3355 | 3690 | 4011 |
| 20750 | 1759 | 2584 | 3009 | 3361 | 3697 | 4019 |
| 20800 | 1762 | 2588 | 3015 | 3368 | 3705 | 4027 |
| 20850 | 1764 | 2592 | 3021 | 3375 | 3712 | 4035 |
| 20900 | 1767 | 2597 | 3027 | 3381 | 3719 | 4043 |
| 20950 | 1769 | 2601 | 3033 | 3388 | 3727 | 4051 |
| 21000 | 1772 | 2606 | 3039 | 3394 | 3734 | 4059 |
| 21050 | 1775 | 2610 | 3045 | 3401 | 3741 | 4067 |
| 21100 | 1777 | 2614 | 3051 | 3408 | 3748 | 4075 |
| 21150 | 1780 | 2619 | 3057 | 3414 | 3756 | 4083 |
| 21200 | 1782 | 2623 | 3063 | 3421 | 3763 | 4090 |
| 21250 | 1785 | 2628 | 3069 | 3428 | 3770 | 4098 |
| 21300 | 1787 | 2632 | 3075 | 3434 | 3778 | 4106 |
| 21350 | 1790 | 2637 | 3080 | 3441 | 3785 | 4114 |
| 21400 | 1793 | 2641 | 3086 | 3448 | 3792 | 4122 |
| 21450 | 1795 | 2645 | 3092 | 3454 | 3800 | 4130 |
| 21500 | 1798 | 2650 | 3098 | 3461 | 3807 | 4138 |
| 21550 | 1800 | 2654 | 3104 | 3467 | 3814 | 4146 |
| 21600 | 1803 | 2659 | 3110 | 3474 | 3822 | 4154 |


| Proposed Updated Schedule of Basic Support Obligations |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Combined <br> Adjusted Gross Income | One Child | Two Children | Three Children | Four Children | Five Children | Six Children |
| 21650 | 1805 | 2663 | 3116 | 3481 | 3829 | 4162 |
| 21700 | 1808 | 2667 | 3122 | 3487 | 3836 | 4170 |
| 21750 | 1810 | 2672 | 3128 | 3494 | 3843 | 4178 |
| 21800 | 1813 | 2676 | 3134 | 3501 | 3851 | 4186 |
| 21850 | 1816 | 2681 | 3140 | 3507 | 3858 | 4194 |
| 21900 | 1818 | 2685 | 3146 | 3514 | 3865 | 4202 |
| 21950 | 1821 | 2689 | 3152 | 3521 | 3873 | 4210 |
| 22000 | 1823 | 2694 | 3158 | 3527 | 3880 | 4217 |
| 22050 | 1826 | 2698 | 3164 | 3534 | 3887 | 4225 |
| 22100 | 1828 | 2703 | 3170 | 3540 | 3895 | 4233 |
| 22150 | 1831 | 2707 | 3176 | 3547 | 3902 | 4241 |
| 22200 | 1834 | 2711 | 3182 | 3554 | 3909 | 4249 |
| 22250 | 1836 | 2716 | 3187 | 3560 | 3916 | 4257 |
| 22300 | 1839 | 2720 | 3193 | 3567 | 3924 | 4265 |
| 22350 | 1841 | 2725 | 3199 | 3574 | 3931 | 4273 |
| 22400 | 1844 | 2729 | 3205 | 3580 | 3938 | 4281 |
| 22450 | 1846 | 2733 | 3211 | 3587 | 3946 | 4289 |
| 22500 | 1849 | 2738 | 3217 | 3594 | 3953 | 4297 |
| 22550 | 1852 | 2742 | 3223 | 3600 | 3960 | 4305 |
| 22600 | 1854 | 2747 | 3229 | 3607 | 3968 | 4313 |
| 22650 | 1857 | 2751 | 3235 | 3614 | 3975 | 4321 |
| 22700 | 1859 | 2756 | 3241 | 3620 | 3982 | 4329 |
| 22750 | 1862 | 2760 | 3247 | 3627 | 3989 | 4337 |
| 22800 | 1865 | 2764 | 3253 | 3633 | 3997 | 4344 |
| 22850 | 1867 | 2769 | 3259 | 3640 | 4004 | 4352 |
| 22900 | 1870 | 2773 | 3265 | 3647 | 4011 | 4360 |
| 22950 | 1873 | 2778 | 3271 | 3653 | 4019 | 4368 |
| 23000 | 1875 | 2782 | 3277 | 3660 | 4026 | 4376 |
| 23050 | 1878 | 2786 | 3283 | 3667 | 4033 | 4384 |
| 23100 | 1881 | 2791 | 3288 | 3673 | 4041 | 4392 |
| 23150 | 1883 | 2795 | 3294 | 3680 | 4048 | 4400 |
| 23200 | 1886 | 2800 | 3300 | 3687 | 4055 | 4408 |
| 23250 | 1889 | 2804 | 3306 | 3693 | 4062 | 4416 |
| 23300 | 1891 | 2808 | 3312 | 3700 | 4070 | 4424 |
| 23350 | 1894 | 2813 | 3318 | 3706 | 4077 | 4432 |
| 23400 | 1897 | 2817 | 3324 | 3713 | 4084 | 4440 |
| 23450 | 1899 | 2822 | 3330 | 3720 | 4092 | 4448 |
| 23500 | 1902 | 2826 | 3336 | 3726 | 4099 | 4456 |
| 23550 | 1905 | 2830 | 3342 | 3733 | 4106 | 4464 |
| 23600 | 1907 | 2835 | 3348 | 3740 | 4114 | 4471 |
| 23650 | 1910 | 2839 | 3354 | 3746 | 4121 | 4479 |
| 23700 | 1913 | 2844 | 3360 | 3753 | 4128 | 4487 |


| Proposed Updated Schedule of Basic Support Obligations |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Combined <br> Adjusted Gross Income | One Child | Two Children | Three Children | Four Children | Five Children | Six Children |
| 23750 | 1915 | 2848 | 3366 | 3760 | 4136 | 4495 |
| 23800 | 1918 | 2853 | 3372 | 3766 | 4143 | 4503 |
| 23850 | 1921 | 2857 | 3378 | 3773 | 4150 | 4511 |
| 23900 | 1923 | 2861 | 3384 | 3779 | 4157 | 4519 |
| 23950 | 1926 | 2866 | 3390 | 3786 | 4165 | 4527 |
| 24000 | 1929 | 2870 | 3395 | 3793 | 4172 | 4535 |
| 24050 | 1931 | 2875 | 3401 | 3799 | 4179 | 4543 |
| 24100 | 1934 | 2879 | 3407 | 3806 | 4187 | 4551 |
| 24150 | 1937 | 2883 | 3413 | 3813 | 4194 | 4559 |
| 24200 | 1939 | 2888 | 3419 | 3819 | 4201 | 4567 |
| 24250 | 1942 | 2892 | 3425 | 3826 | 4209 | 4575 |
| 24300 | 1945 | 2897 | 3431 | 3833 | 4216 | 4583 |
| 24350 | 1947 | 2901 | 3437 | 3839 | 4223 | 4591 |
| 24400 | 1950 | 2905 | 3443 | 3846 | 4230 | 4598 |
| 24450 | 1953 | 2910 | 3449 | 3852 | 4238 | 4606 |
| 24500 | 1955 | 2914 | 3455 | 3859 | 4245 | 4614 |
| 24550 | 1958 | 2919 | 3461 | 3866 | 4252 | 4622 |
| 24600 | 1961 | 2923 | 3467 | 3872 | 4260 | 4630 |
| 24650 | 1963 | 2927 | 3473 | 3879 | 4267 | 4638 |
| 24700 | 1966 | 2932 | 3479 | 3886 | 4274 | 4646 |
| 24750 | 1969 | 2936 | 3485 | 3892 | 4282 | 4654 |
| 24800 | 1971 | 2941 | 3491 | 3899 | 4289 | 4662 |
| 24850 | 1974 | 2945 | 3497 | 3906 | 4296 | 4670 |
| 24900 | 1977 | 2949 | 3502 | 3912 | 4303 | 4678 |
| 24950 | 1979 | 2954 | 3508 | 3919 | 4311 | 4686 |
| 25000 | 1982 | 2958 | 3514 | 3926 | 4318 | 4694 |
| 25050 | 1985 | 2963 | 3520 | 3932 | 4325 | 4702 |
| 25100 | 1987 | 2967 | 3526 | 3939 | 4333 | 4710 |
| 25150 | 1990 | 2972 | 3532 | 3945 | 4340 | 4718 |
| 25200 | 1993 | 2976 | 3538 | 3952 | 4347 | 4726 |
| 25250 | 1995 | 2980 | 3544 | 3959 | 4355 | 4733 |
| 25300 | 1998 | 2985 | 3550 | 3965 | 4362 | 4741 |
| 25350 | 2001 | 2989 | 3556 | 3972 | 4369 | 4749 |
| 25400 | 2003 | 2994 | 3562 | 3979 | 4376 | 4757 |
| 25450 | 2006 | 2998 | 3568 | 3985 | 4384 | 4765 |
| 25500 | 2009 | 3002 | 3574 | 3992 | 4391 | 4773 |
| 25550 | 2011 | 3007 | 3580 | 3999 | 4398 | 4781 |
| 25600 | 2014 | 3011 | 3586 | 4005 | 4406 | 4789 |
| 25650 | 2017 | 3016 | 3592 | 4012 | 4413 | 4797 |
| 25700 | 2019 | 3020 | 3598 | 4018 | 4420 | 4805 |
| 25750 | 2022 | 3024 | 3603 | 4025 | 4428 | 4813 |
| 25800 | 2025 | 3029 | 3609 | 4032 | 4435 | 4821 |


| Alabama <br> Proposed Updated Schedule of Basic Support Obligations |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Combined Adjusted Gross Income | One Child | Two Children | Three Children | Four Children | Five Children | Six Children |
| 25850 | 2027 | 3033 | 3615 | 4038 | 4442 | 4829 |
| 25900 | 2030 | 3038 | 3621 | 4045 | 4450 | 4837 |
| 25950 | 2033 | 3042 | 3627 | 4052 | 4457 | 4845 |
| 26000 | 2035 | 3046 | 3633 | 4058 | 4464 | 4853 |
| 26050 | 2038 | 3051 | 3639 | 4065 | 4471 | 4860 |
| 26100 | 2041 | 3055 | 3645 | 4072 | 4479 | 4868 |
| 26150 | 2043 | 3060 | 3651 | 4078 | 4486 | 4876 |
| 26200 | 2046 | 3064 | 3657 | 4085 | 4493 | 4884 |
| 26250 | 2049 | 3068 | 3663 | 4091 | 4501 | 4892 |
| 26300 | 2051 | 3073 | 3669 | 4098 | 4508 | 4900 |
| 26350 | 2054 | 3077 | 3675 | 4105 | 4515 | 4908 |
| 26400 | 2057 | 3082 | 3681 | 4111 | 4523 | 4916 |
| 26450 | 2059 | 3086 | 3687 | 4118 | 4530 | 4924 |
| 26500 | 2062 | 3091 | 3693 | 4125 | 4537 | 4932 |
| 26550 | 2064 | 3095 | 3699 | 4131 | 4544 | 4940 |
| 26600 | 2067 | 3099 | 3705 | 4138 | 4552 | 4948 |
| 26650 | 2070 | 3104 | 3710 | 4145 | 4559 | 4956 |
| 26700 | 2072 | 3108 | 3716 | 4151 | 4566 | 4964 |
| 26750 | 2075 | 3113 | 3722 | 4158 | 4574 | 4972 |
| 26800 | 2078 | 3117 | 3728 | 4165 | 4581 | 4980 |
| 26850 | 2080 | 3121 | 3734 | 4171 | 4588 | 4987 |
| 26900 | 2083 | 3126 | 3740 | 4178 | 4596 | 4995 |
| 26950 | 2086 | 3130 | 3746 | 4184 | 4603 | 5003 |
| 27000 | 2088 | 3135 | 3752 | 4191 | 4610 | 5011 |
| 27050 | 2091 | 3139 | 3758 | 4198 | 4617 | 5019 |
| 27100 | 2094 | 3143 | 3764 | 4204 | 4625 | 5027 |
| 27150 | 2096 | 3148 | 3770 | 4211 | 4632 | 5035 |
| 27200 | 2099 | 3152 | 3776 | 4218 | 4639 | 5043 |
| 27250 | 2102 | 3157 | 3782 | 4224 | 4647 | 5051 |
| 27300 | 2104 | 3161 | 3788 | 4231 | 4654 | 5059 |
| 27350 | 2107 | 3165 | 3794 | 4238 | 4661 | 5067 |
| 27400 | 2110 | 3170 | 3800 | 4244 | 4669 | 5075 |
| 27450 | 2112 | 3174 | 3806 | 4251 | 4676 | 5083 |
| 27500 | 2115 | 3179 | 3812 | 4257 | 4683 | 5091 |
| 27550 | 2118 | 3183 | 3817 | 4264 | 4691 | 5099 |
| 27600 | 2120 | 3187 | 3823 | 4271 | 4698 | 5107 |
| 27650 | 2123 | 3192 | 3829 | 4277 | 4705 | 5114 |
| 27700 | 2126 | 3196 | 3835 | 4284 | 4712 | 5122 |
| 27750 | 2128 | 3201 | 3841 | 4291 | 4720 | 5130 |
| 27800 | 2131 | 3205 | 3847 | 4297 | 4727 | 5138 |
| 27850 | 2134 | 3210 | 3853 | 4304 | 4734 | 5146 |
| 27900 | 2136 | 3214 | 3859 | 4311 | 4742 | 5154 |


| Proposed Updated Schedule of Basic Support Obligations |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Combined Adjusted Gross Income | One Child | Two Children | Three Children | Four Children | Five Children | Six Children |
| 27950 | 2139 | 3218 | 3865 | 4317 | 4749 | 5162 |
| 28000 | 2142 | 3223 | 3871 | 4324 | 4756 | 5170 |
| 28050 | 2144 | 3227 | 3877 | 4330 | 4764 | 5178 |
| 28100 | 2147 | 3232 | 3883 | 4337 | 4771 | 5186 |
| 28150 | 2150 | 3236 | 3889 | 4344 | 4778 | 5194 |
| 28200 | 2152 | 3240 | 3895 | 4350 | 4785 | 5202 |
| 28250 | 2155 | 3245 | 3901 | 4357 | 4793 | 5210 |
| 28300 | 2158 | 3249 | 3907 | 4364 | 4800 | 5218 |
| 28350 | 2160 | 3254 | 3913 | 4370 | 4807 | 5226 |
| 28400 | 2163 | 3258 | 3918 | 4377 | 4815 | 5234 |
| 28450 | 2166 | 3262 | 3924 | 4384 | 4822 | 5241 |
| 28500 | 2168 | 3267 | 3930 | 4390 | 4829 | 5249 |
| 28550 | 2171 | 3271 | 3936 | 4397 | 4837 | 5257 |
| 28600 | 2174 | 3276 | 3942 | 4404 | 4844 | 5265 |
| 28650 | 2176 | 3280 | 3948 | 4410 | 4851 | 5273 |
| 28700 | 2179 | 3284 | 3954 | 4417 | 4858 | 5281 |
| 28750 | 2182 | 3289 | 3960 | 4423 | 4866 | 5289 |
| 28800 | 2184 | 3293 | 3966 | 4430 | 4873 | 5297 |
| 28850 | 2187 | 3298 | 3972 | 4437 | 4880 | 5305 |
| 28900 | 2190 | 3302 | 3978 | 4443 | 4888 | 5313 |
| 28950 | 2192 | 3306 | 3984 | 4450 | 4895 | 5321 |
| 29000 | 2195 | 3311 | 3990 | 4457 | 4902 | 5329 |
| 29050 | 2198 | 3315 | 3996 | 4463 | 4910 | 5337 |
| 29100 | 2200 | 3320 | 4002 | 4470 | 4917 | 5345 |
| 29150 | 2203 | 3324 | 4008 | 4477 | 4924 | 5353 |
| 29200 | 2206 | 3329 | 4014 | 4483 | 4931 | 5361 |
| 29250 | 2208 | 3333 | 4020 | 4490 | 4939 | 5368 |
| 29300 | 2211 | 3337 | 4025 | 4496 | 4946 | 5376 |
| 29350 | 2214 | 3342 | 4031 | 4503 | 4953 | 5384 |
| 29400 | 2216 | 3346 | 4037 | 4510 | 4961 | 5392 |
| 29450 | 2219 | 3351 | 4043 | 4516 | 4968 | 5400 |
| 29500 | 2222 | 3355 | 4049 | 4523 | 4975 | 5408 |
| 29550 | 2224 | 3359 | 4055 | 4530 | 4983 | 5416 |
| 29600 | 2227 | 3364 | 4061 | 4536 | 4990 | 5424 |
| 29650 | 2230 | 3368 | 4067 | 4543 | 4997 | 5432 |
| 29700 | 2232 | 3373 | 4073 | 4550 | 5005 | 5440 |
| 29750 | 2235 | 3377 | 4079 | 4556 | 5012 | 5448 |
| 29800 | 2238 | 3381 | 4085 | 4563 | 5019 | 5456 |
| 29850 | 2240 | 3386 | 4091 | 4569 | 5026 | 5464 |
| 29900 | 2243 | 3390 | 4097 | 4576 | 5034 | 5472 |
| 29950 | 2246 | 3395 | 4103 | 4583 | 5041 | 5480 |
| 30000 | 2248 | 3399 | 4109 | 4589 | 5048 | 5488 |


| Proposed Updated Schedule of Basic Support Obligations |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Combined <br> Adjusted Gross Income | One Child | Two Children | Three Children | Four Children | Five Children | Six Children |
| 30050 | 2238 | 3382 | 4086 | 4564 | 5021 | 5458 |
| 30100 | 2241 | 3387 | 4092 | 4571 | 5028 | 5465 |
| 30150 | 2243 | 3391 | 4098 | 4577 | 5035 | 5473 |
| 30200 | 2246 | 3395 | 4104 | 4584 | 5042 | 5481 |
| 30250 | 2249 | 3400 | 4110 | 4590 | 5049 | 5489 |
| 30300 | 2251 | 3404 | 4115 | 4597 | 5057 | 5497 |
| 30350 | 2254 | 3408 | 4121 | 4603 | 5064 | 5504 |
| 30400 | 2256 | 3413 | 4127 | 4610 | 5071 | 5512 |
| 30450 | 2259 | 3417 | 4133 | 4616 | 5078 | 5520 |
| 30500 | 2262 | 3421 | 4139 | 4623 | 5085 | 5528 |
| 30550 | 2264 | 3426 | 4144 | 4629 | 5092 | 5535 |
| 30600 | 2267 | 3430 | 4150 | 4636 | 5099 | 5543 |
| 30650 | 2269 | 3434 | 4156 | 4642 | 5107 | 5551 |
| 30700 | 2272 | 3439 | 4162 | 4649 | 5114 | 5559 |
| 30750 | 2275 | 3443 | 4168 | 4655 | 5121 | 5566 |
| 30800 | 2277 | 3447 | 4174 | 4662 | 5128 | 5574 |
| 30850 | 2280 | 3452 | 4179 | 4668 | 5135 | 5582 |
| 30900 | 2282 | 3456 | 4185 | 4675 | 5142 | 5590 |
| 30950 | 2285 | 3460 | 4191 | 4681 | 5150 | 5598 |
| 31000 | 2288 | 3464 | 4197 | 4688 | 5157 | 5605 |
| 31050 | 2290 | 3469 | 4203 | 4694 | 5164 | 5613 |
| 31100 | 2293 | 3473 | 4208 | 4701 | 5171 | 5621 |
| 31150 | 2296 | 3477 | 4214 | 4707 | 5178 | 5629 |
| 31200 | 2298 | 3482 | 4220 | 4714 | 5185 | 5636 |
| 31250 | 2301 | 3486 | 4226 | 4720 | 5192 | 5644 |
| 31300 | 2303 | 3490 | 4232 | 4727 | 5200 | 5652 |
| 31350 | 2306 | 3495 | 4238 | 4733 | 5207 | 5660 |
| 31400 | 2309 | 3499 | 4243 | 4740 | 5214 | 5667 |
| 31450 | 2311 | 3503 | 4249 | 4746 | 5221 | 5675 |
| 31500 | 2314 | 3508 | 4255 | 4753 | 5228 | 5683 |
| 31550 | 2316 | 3512 | 4261 | 4759 | 5235 | 5691 |
| 31600 | 2319 | 3516 | 4267 | 4766 | 5242 | 5699 |
| 31650 | 2322 | 3521 | 4272 | 4772 | 5250 | 5706 |
| 31700 | 2324 | 3525 | 4278 | 4779 | 5257 | 5714 |
| 31750 | 2327 | 3529 | 4284 | 4785 | 5264 | 5722 |
| 31800 | 2329 | 3533 | 4290 | 4792 | 5271 | 5730 |
| 31850 | 2332 | 3538 | 4296 | 4798 | 5278 | 5737 |
| 31900 | 2335 | 3542 | 4302 | 4805 | 5285 | 5745 |


|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\stackrel{\Omega}{\infty}$ |  |  | $\begin{aligned} & \stackrel{0}{\hbar} \\ & \stackrel{y}{\hbar} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  | $\begin{aligned} & \stackrel{0}{\hbar} \\ & \stackrel{y}{\dot{x}} \end{aligned}$ |  |  | Percentage Change BR5 | $\begin{aligned} & \frac{0}{\hbar} \\ & \frac{\tilde{H}}{x} \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |
| 800 | 50 | 50 | 0 | 0\% | 50 | 50 | 0 | 0\% | 50 | 50 | 0 | 0\% | 50 | 50 | 0 | 0\% | 50 | 50 | 0 | 0\% | 50 | 50 | 0 | 0\% |
| 850 | 60 | 50 | -10 | -17\% | 61 | 50 | -11 | -18\% | 61 | 50 | -11 | -19\% | 62 | 50 | -12 | -19\% | 63 | 50 | -13 | -20\% | 63 | 50 | -13 | -21\% |
| 900 | 91 | 50 | -41 | -45\% | 93 | 50 | -43 | -46\% | 94 | 50 | -44 | -47\% | 95 | 50 | -45 | -47\% | 96 | 50 | -46 | -48\% | 97 | 50 | -47 | -48\% |
| 950 | 123 | 50 | -73 | -59\% | 124 | 50 | -74 | -60\% | 126 | 50 | -76 | -60\% | 127 | 50 | -77 | -61\% | 129 | 50 | -79 | -61\% | 130 | 50 | -80 | -62\% |
| 1000 | 155 | 50 | -105 | -68\% | 156 | 50 | -106 | -68\% | 158 | 50 | -108 | -68\% | 160 | 50 | -110 | -69\% | 162 | 50 | -112 | -69\% | 163 | 50 | -113 | -69\% |
| 1050 | 189 | 50 | -139 | -74\% | 191 | 50 | -141 | -74\% | 193 | 50 | -143 | -74\% | 195 | 50 | -145 | -74\% | 198 | 50 | -148 | -75\% | 200 | 50 | -150 | -75\% |
| 1100 | 224 | 50 | -174 | -78\% | 227 | 51 | -176 | -78\% | 229 | 51 | -178 | -78\% | 232 | 52 | -180 | -78\% | 234 | 52 | -182 | -78\% | 237 | 53 | -184 | -78\% |
| 1150 | 253 | 85 | -167 | -66\% | 262 | 86 | -176 | -67\% | 265 | 87 | -178 | -67\% | 268 | 88 | -180 | -67\% | 271 | 89 | -182 | -67\% | 274 | 90 | -184 | -67\% |
| 1200 | 262 | 120 | -142 | -54\% | 298 | 122 | -176 | -59\% | 301 | 123 | -178 | -59\% | 304 | 124 | -180 | -59\% | 307 | 126 | -182 | -59\% | 311 | 127 | -184 | -59\% |
| 1250 | 272 | 155 | -116 | -43\% | 333 | 157 | -176 | -53\% | 337 | 159 | -178 | -53\% | 340 | 160 | -180 | -53\% | 344 | 162 | -182 | -53\% | 348 | 164 | -184 | -53\% |
| 1300 | 281 | 190 | -90 | -32\% | 368 | 192 | -176 | -48\% | 372 | 195 | -178 | -48\% | 376 | 197 | -180 | -48\% | 381 | 199 | -182 | -48\% | 385 | 201 | -184 | -48\% |
| 1350 | 290 | 225 | -64 | -22\% | 404 | 228 | -176 | -44\% | 408 | 230 | -178 | -44\% | 413 | 233 | -180 | -44\% | 417 | 235 | -182 | -44\% | 422 | 238 | -184 | -44\% |
| 1400 | 299 | 240 | -58 | -20\% | 435 | 263 | -172 | -39\% | 444 | 266 | -178 | -40\% | 449 | 269 | -180 | -40\% | 454 | 272 | -182 | -40\% | 459 | 275 | -184 | -40\% |
| 1450 | 308 | 248 | -59 | -19\% | 447 | 299 | -148 | -33\% | 478 | 302 | -176 | -37\% | 483 | 305 | -178 | -37\% | 488 | 309 | -180 | -37\% | 494 | 312 | -182 | -37\% |
| 1500 | 316 | 256 | -60 | -19\% | 459 | 334 | -125 | -27\% | 512 | 338 | -174 | -34\% | 517 | 341 | -176 | -34\% | 523 | 345 | -178 | -34\% | 528 | 349 | -180 | -34\% |
| 1550 | 325 | 264 | -61 | -19\% | 471 | 370 | -102 | -22\% | 545 | 374 | -172 | -31\% | 551 | 378 | -174 | -31\% | 557 | 382 | -175 | -31\% | 563 | 386 | -177 | -31\% |
| 1600 | 333 | 271 | -62 | -18\% | 483 | 405 | -78 | -16\% | 570 | 409 | -161 | -28\% | 585 | 414 | -171 | -29\% | 592 | 418 | -173 | -29\% | 598 | 423 | -175 | -29\% |
| 1650 | 342 | 279 | -62 | -18\% | 495 | 425 | -70 | -14\% | 584 | 445 | -139 | -24\% | 619 | 450 | -169 | -27\% | 626 | 455 | -171 | -27\% | 633 | 460 | -173 | -27\% |
| 1700 | 350 | 287 | -63 | -18\% | 507 | 437 | -70 | -14\% | 598 | 481 | -117 | -20\% | 653 | 486 | -167 | -26\% | 660 | 491 | -169 | -26\% | 667 | 497 | -171 | -26\% |
| 1750 | 359 | 295 | -64 | -18\% | 519 | 449 | -71 | -14\% | 611 | 517 | -95 | -15\% | 683 | 522 | -161 | -24\% | 694 | 528 | -167 | -24\% | 702 | 534 | -168 | -24\% |
| 1800 | 367 | 302 | -65 | -18\% | 532 | 461 | -71 | -13\% | 626 | 552 | -74 | -12\% | 699 | 558 | -141 | -20\% | 729 | 564 | -164 | -23\% | 736 | 570 | -166 | -23\% |
| 1850 | 376 | 310 | -66 | -18\% | 545 | 472 | -72 | -13\% | 641 | 571 | -70 | -11\% | 716 | 594 | -122 | -17\% | 763 | 601 | -162 | -21\% | 771 | 607 | -164 | -21\% |
| 1900 | 385 | 318 | -67 | -18\% | 558 | 484 | -74 | -13\% | 656 | 585 | -72 | -11\% | 733 | 630 | -103 | -14\% | 797 | 637 | -161 | -20\% | 806 | 643 | -162 | -20\% |
| 1950 | 394 | 325 | -69 | -17\% | 571 | 495 | -75 | -13\% | 672 | 599 | -73 | -11\% | 750 | 665 | -85 | -11\% | 825 | 672 | -153 | -19\% | 840 | 679 | -161 | -19\% |
| 2000 | 403 | 333 | -70 | -17\% | 584 | 507 | -77 | -13\% | 687 | 613 | -74 | -11\% | 767 | 684 | -83 | -11\% | 844 | 708 | -136 | -16\% | 875 | 715 | -160 | -18\% |
| 2050 | 412 | 340 | -72 | -17\% | 597 | 518 | -78 | -13\% | 702 | 626 | -76 | -11\% | 784 | 700 | -85 | -11\% | 863 | 743 | -120 | -14\% | 909 | 751 | -158 | -17\% |
| 2100 | 421 | 348 | -73 | -17\% | 609 | 530 | -80 | -13\% | 717 | 640 | -77 | -11\% | 801 | 715 | -86 | -11\% | 882 | 779 | -103 | -12\% | 944 | 787 | -157 | -17\% |
| 2150 | 430 | 355 | -74 | -17\% | 622 | 541 | -81 | -13\% | 733 | 654 | -78 | -11\% | 818 | 731 | -88 | -11\% | 900 | 804 | -96 | -11\% | 979 | 823 | -155 | -16\% |
| 2200 | 439 | 363 | -76 | -17\% | 635 | 553 | -83 | -13\% | 748 | 668 | -80 | -11\% | 835 | 746 | -89 | -11\% | 919 | 821 | -98 | -11\% | 999 | 859 | -140 | -14\% |
| 2250 | 448 | 370 | -77 | -17\% | 648 | 564 | -84 | -13\% | 763 | 682 | -81 | -11\% | 852 | 762 | -91 | -11\% | 938 | 838 | -100 | -11\% | 1019 | 895 | -124 | -12\% |
| 2300 | 457 | 378 | -79 | -17\% | 661 | 576 | -86 | -13\% | 778 | 696 | -83 | -11\% | 869 | 777 | -92 | -11\% | 956 | 855 | -101 | -11\% | 1040 | 929 | -110 | -11\% |
| 2350 | 465 | 386 | -80 | -17\% | 674 | 587 | -87 | -13\% | 794 | 710 | -84 | -11\% | 886 | 793 | -94 | -11\% | 975 | 872 | -103 | -11\% | 1060 | 948 | -112 | -11\% |
| 2400 | 474 | 393 | -81 | -17\% | 687 | 599 | -88 | -13\% | 808 | 724 | -85 | -10\% | 903 | 808 | -95 | -10\% | 993 | 889 | -104 | -10\% | 1079 | 966 | -113 | -10\% |
| 2450 | 483 | 401 | -82 | -17\% | 699 | 610 | -89 | -13\% | 823 | 737 | -85 | -10\% | 919 | 824 | -95 | -10\% | 1011 | 906 | -105 | -10\% | 1099 | 985 | -114 | -10\% |
| 2500 | 491 | 408 | -83 | -17\% | 712 | 621 | -90 | -13\% | 837 | 751 | -86 | -10\% | 935 | 839 | -96 | -10\% | 1029 | 923 | -106 | -10\% | 1119 | 1003 | -115 | -10\% |

Appendix C-1

|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \stackrel{0 .}{\underline{E}} \\ & \stackrel{H}{x} \end{aligned}$ | $\stackrel{\text { ® }}{\text { ¢ }}$ |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{00}{4} \\ & \stackrel{H}{x} \end{aligned}$ |  |  | Percentage Change BR5 |  |  |  |  | $\begin{aligned} & \stackrel{00}{\underline{W}} \\ & \stackrel{H}{x} \end{aligned}$ |  |  | Percentage Change BR5 |
| 2550 | 500 | 416 | -85 | -17\% | 724 | 633 | -91 | -13\% | 852 | 765 | -87 | -10\% | 952 | 855 | -97 | -10\% | 1047 | 940 | -107 | -10\% | 1138 | 1022 | -116 | -10\% |
| 2600 | 509 | 423 | -86 | -17\% | 737 | 644 | -92 | -13\% | 867 | 779 | -88 | -10\% | 968 | 870 | -98 | -10\% | 1065 | 957 | -108 | -10\% | 1158 | 1041 | -117 | -10\% |
| 2650 | 518 | 431 | -87 | -17\% | 749 | 656 | -93 | -12\% | 882 | 793 | -89 | -10\% | 985 | 886 | -99 | -10\% | 1083 | 974 | -109 | -10\% | 1177 | 1059 | -118 | -10\% |
| 2700 | 526 | 438 | -88 | -17\% | 762 | 668 | -94 | -12\% | 896 | 807 | -89 | -10\% | 1001 | 901 | -100 | -10\% | 1101 | 991 | -110 | -10\% | 1197 | 1078 | -119 | -10\% |
| 2750 | 535 | 446 | -89 | -17\% | 774 | 679 | -95 | -12\% | 911 | 821 | -90 | -10\% | 1018 | 917 | -101 | -10\% | 1119 | 1009 | -111 | -10\% | 1217 | 1096 | -120 | -10\% |
| 2800 | 544 | 453 | -90 | -17\% | 787 | 691 | -96 | -12\% | 926 | 835 | -91 | -10\% | 1034 | 932 | -101 | -10\% | 1137 | 1026 | -112 | -10\% | 1236 | 1115 | -121 | -10\% |
| 2850 | 552 | 461 | -91 | -17\% | 799 | 702 | -97 | -12\% | 940 | 849 | -92 | -10\% | 1050 | 948 | -102 | -10\% | 1155 | 1043 | -113 | -10\% | 1256 | 1133 | -122 | -10\% |
| 2900 | 561 | 469 | -93 | -16\% | 812 | 714 | -98 | -12\% | 955 | 863 | -92 | -10\% | 1067 | 964 | -103 | -10\% | 1173 | 1060 | -114 | -10\% | 1275 | 1152 | -123 | -10\% |
| 2950 | 570 | 476 | -94 | -16\% | 824 | 725 | -99 | -12\% | 970 | 877 | -93 | -10\% | 1083 | 979 | -104 | -10\% | 1191 | 1077 | -114 | -10\% | 1295 | 1171 | -124 | -10\% |
| 3000 | 579 | 484 | -95 | -16\% | 837 | 737 | -100 | -12\% | 984 | 890 | -94 | -10\% | 1100 | 995 | -105 | -10\% | 1210 | 1094 | -115 | -10\% | 1315 | 1189 | -125 | -10\% |
| 3050 | 587 | 491 | -96 | -16\% | 849 | 748 | -101 | -12\% | 999 | 904 | -95 | -9\% | 1116 | 1010 | -106 | -9\% | 1228 | 1111 | -116 | -9\% | 1334 | 1208 | -127 | -9\% |
| 3100 | 596 | 499 | -97 | -16\% | 862 | 760 | -102 | -12\% | 1014 | 918 | -95 | -9\% | 1132 | 1026 | -107 | -9\% | 1246 | 1128 | -117 | -9\% | 1354 | 1226 | -128 | -9\% |
| 3150 | 605 | 506 | -98 | -16\% | 875 | 771 | -103 | -12\% | 1028 | 932 | -96 | -9\% | 1149 | 1041 | -108 | -9\% | 1264 | 1145 | -118 | -9\% | 1374 | 1245 | -129 | -9\% |
| 3200 | 613 | 514 | -99 | -16\% | 887 | 783 | -104 | -12\% | 1043 | 946 | -97 | -9\% | 1165 | 1057 | -108 | -9\% | 1282 | 1162 | -119 | -9\% | 1393 | 1264 | -130 | -9\% |
| 3250 | 618 | 522 | -97 | -16\% | 894 | 794 | -100 | -11\% | 1052 | 960 | -92 | -9\% | 1175 | 1072 | -102 | -9\% | 1292 | 1180 | -113 | -9\% | 1405 | 1282 | -122 | -9\% |
| 3300 | 623 | 529 | -94 | -15\% | 902 | 806 | -96 | -11\% | 1060 | 974 | -86 | -8\% | 1184 | 1088 | -96 | -8\% | 1302 | 1197 | -106 | -8\% | 1416 | 1301 | -115 | -8\% |
| 3350 | 628 | 537 | -92 | -15\% | 909 | 817 | -92 | -10\% | 1068 | 988 | -81 | -8\% | 1193 | 1103 | -90 | -8\% | 1313 | 1214 | -99 | -8\% | 1427 | 1319 | -108 | -8\% |
| 3400 | 633 | 544 | -89 | -14\% | 915 | 829 | -86 | -9\% | 1076 | 1002 | -74 | -7\% | 1202 | 1119 | -83 | -7\% | 1322 | 1231 | -91 | -7\% | 1437 | 1338 | -99 | -7\% |
| 3450 | 637 | 552 | -86 | -13\% | 921 | 839 | -82 | -9\% | 1083 | 1014 | -69 | -6\% | 1210 | 1133 | -77 | -6\% | 1331 | 1246 | -85 | -6\% | 1447 | 1354 | -92 | -6\% |
| 3500 | 642 | 559 | -82 | -13\% | 928 | 849 | -78 | -8\% | 1090 | 1025 | -65 | -6\% | 1218 | 1145 | -73 | -6\% | 1340 | 1260 | -80 | -6\% | 1456 | 1370 | -87 | -6\% |
| 3550 | 646 | 567 | -79 | -12\% | 934 | 859 | -75 | -8\% | 1098 | 1037 | -61 | -6\% | 1226 | 1158 | -68 | -6\% | 1349 | 1274 | -75 | -6\% | 1466 | 1385 | -81 | -6\% |
| 3600 | 650 | 574 | -76 | -12\% | 940 | 869 | -71 | -8\% | 1105 | 1048 | -57 | -5\% | 1234 | 1171 | -63 | -5\% | 1358 | 1288 | -70 | -5\% | 1476 | 1400 | -76 | -5\% |
| 3650 | 655 | 582 | -73 | -11\% | 946 | 879 | -67 | -7\% | 1112 | 1060 | -52 | -5\% | 1242 | 1184 | -59 | -5\% | 1367 | 1302 | -65 | -5\% | 1485 | 1415 | -70 | -5\% |
| 3700 | 659 | 590 | -70 | -11\% | 953 | 889 | -64 | -7\% | 1119 | 1071 | -48 | -4\% | 1250 | 1196 | -54 | -4\% | 1375 | 1316 | -59 | -4\% | 1495 | 1431 | -65 | -4\% |
| 3750 | 663 | 597 | -66 | -10\% | 959 | 899 | -60 | -6\% | 1127 | 1083 | -44 | -4\% | 1259 | 1209 | -49 | -4\% | 1384 | 1330 | -54 | -4\% | 1505 | 1446 | -59 | -4\% |
| 3800 | 668 | 605 | -63 | -9\% | 965 | 909 | -56 | -6\% | 1134 | 1094 | -40 | -4\% | 1267 | 1222 | -45 | -4\% | 1393 | 1344 | -49 | -4\% | 1514 | 1461 | -53 | -4\% |
| 3850 | 672 | 612 | -60 | -9\% | 971 | 919 | -52 | -5\% | 1141 | 1105 | -36 | -3\% | 1275 | 1235 | -40 | -3\% | 1402 | 1358 | -44 | -3\% | 1524 | 1476 | -48 | -3\% |
| 3900 | 677 | 620 | -57 | -8\% | 977 | 929 | -49 | -5\% | 1148 | 1117 | -32 | -3\% | 1283 | 1247 | -35 | -3\% | 1411 | 1372 | -39 | -3\% | 1534 | 1492 | -42 | -3\% |
| 3950 | 681 | 627 | -53 | -8\% | 984 | 939 | -45 | -5\% | 1156 | 1128 | -28 | -2\% | 1291 | 1260 | -31 | -2\% | 1420 | 1386 | -34 | -2\% | 1544 | 1507 | -37 | -2\% |
| 4000 | 685 | 635 | -51 | -7\% | 990 | 950 | -40 | -4\% | 1163 | 1141 | -22 | -2\% | 1299 | 1274 | -25 | -2\% | 1429 | 1401 | -28 | -2\% | 1553 | 1523 | -30 | -2\% |
| 4050 | 690 | 641 | -48 | -7\% | 996 | 961 | -35 | -4\% | 1170 | 1154 | -16 | -1\% | 1307 | 1289 | -18 | -1\% | 1438 | 1418 | -20 | -1\% | 1563 | 1541 | -22 | -1\% |
| 4100 | 694 | 648 | -46 | -7\% | 1002 | 972 | -30 | -3\% | 1178 | 1167 | -11 | -1\% | 1315 | 1304 | -12 | -1\% | 1447 | 1434 | -13 | -1\% | 1573 | 1559 | -14 | -1\% |
| 4150 | 698 | 655 | -43 | -6\% | 1009 | 983 | -26 | -3\% | 1185 | 1180 | -5 | 0\% | 1323 | 1318 | -5 | 0\% | 1456 | 1450 | -6 | 0\% | 1582 | 1576 | -6 | 0\% |
| 4200 | 703 | 662 | -41 | -6\% | 1015 | 994 | -21 | -2\% | 1192 | 1193 | 2 | 0\% | 1331 | 1333 | 2 | 0\% | 1464 | 1466 | 2 | 0\% | 1592 | 1594 | 2 | 0\% |

Side-by-Side Comparisons

|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \stackrel{0}{\underline{E}} \\ & \stackrel{H}{x} \end{aligned}$ | $\stackrel{\text { nen }}{\infty}$ |  |  |  |  |  |  | $\begin{aligned} & \frac{0}{\hbar} \\ & \stackrel{0}{\hat{x}} \end{aligned}$ |  |  |  | $\begin{aligned} & \frac{0}{\hbar} \\ & \stackrel{0}{\hat{x}} \end{aligned}$ |  |  |  | $\stackrel{\text { n }}{\stackrel{0}{5}}$ |  |  |  |  |  |  |  |
| 4250 | 707 | 669 | -38 | -5\% | 1021 | 1005 | -16 | -2\% | 1199 | 1207 | 8 | 1\% | 1339 | 1348 | 9 | 1\% | 1473 | 1483 | 9 | 1\% | 1601 | 1611 | 10 | 1\% |
| 4300 | 712 | 676 | -36 | -5\% | 1027 | 1017 | -11 | -1\% | 1206 | 1220 | 14 | 1\% | 1347 | 1362 | 15 | 1\% | 1482 | 1499 | 17 | 1\% | 1611 | 1629 | 18 | 1\% |
| 4350 | 716 | 682 | -34 | -5\% | 1033 | 1028 | -6 | -1\% | 1213 | 1233 | 20 | 2\% | 1355 | 1377 | 22 | 2\% | 1490 | 1515 | 25 | 2\% | 1620 | 1647 | 27 | 2\% |
| 4400 | 720 | 689 | -32 | -4\% | 1040 | 1038 | -1 | 0\% | 1220 | 1245 | 25 | 2\% | 1363 | 1391 | 28 | 2\% | 1499 | 1530 | 31 | 2\% | 1629 | 1663 | 34 | 2\% |
| 4450 | 725 | 695 | -30 | -4\% | 1046 | 1048 | 2 | 0\% | 1227 | 1257 | 30 | 2\% | 1371 | 1404 | 33 | 2\% | 1508 | 1544 | 37 | 2\% | 1639 | 1679 | 40 | 2\% |
| 4500 | 729 | 701 | -29 | -4\% | 1052 | 1058 | 6 | 1\% | 1234 | 1268 | 34 | 3\% | 1378 | 1417 | 38 | 3\% | 1516 | 1559 | 42 | 3\% | 1648 | 1694 | 46 | 3\% |
| 4550 | 734 | 707 | -27 | -4\% | 1058 | 1067 | 9 | 1\% | 1241 | 1280 | 39 | 3\% | 1386 | 1430 | 43 | 3\% | 1525 | 1573 | 48 | 3\% | 1658 | 1710 | 52 | 3\% |
| 4600 | 738 | 712 | -27 | -4\% | 1064 | 1075 | 10 | 1\% | 1248 | 1289 | 41 | 3\% | 1394 | 1439 | 45 | 3\% | 1534 | 1583 | 50 | 3\% | 1667 | 1721 | 54 | 3\% |
| 4650 | 743 | 716 | -26 | -4\% | 1071 | 1082 | 12 | 1\% | 1255 | 1297 | 42 | 3\% | 1402 | 1449 | 47 | 3\% | 1542 | 1594 | 52 | 3\% | 1676 | 1733 | 56 | 3\% |
| 4700 | 747 | 721 | -26 | -3\% | 1077 | 1089 | 13 | 1\% | 1262 | 1306 | 44 | 3\% | 1410 | 1459 | 49 | 3\% | 1551 | 1604 | 54 | 3\% | 1686 | 1744 | 58 | 3\% |
| 4750 | 752 | 726 | -25 | -3\% | 1083 | 1097 | 14 | 1\% | 1269 | 1314 | 45 | 4\% | 1418 | 1468 | 51 | 4\% | 1559 | 1615 | 56 | 4\% | 1695 | 1756 | 60 | 4\% |
| 4800 | 756 | 731 | -25 | -3\% | 1089 | 1104 | 15 | 1\% | 1276 | 1323 | 47 | 4\% | 1426 | 1478 | 52 | 4\% | 1568 | 1626 | 58 | 4\% | 1705 | 1767 | 63 | 4\% |
| 4850 | 759 | 736 | -23 | -3\% | 1094 | 1111 | 17 | 2\% | 1281 | 1332 | 50 | 4\% | 1431 | 1487 | 56 | 4\% | 1574 | 1636 | 62 | 4\% | 1711 | 1779 | 67 | 4\% |
| 4900 | 762 | 741 | -22 | -3\% | 1098 | 1118 | 21 | 2\% | 1285 | 1340 | 55 | 4\% | 1436 | 1497 | 61 | 4\% | 1579 | 1647 | 68 | 4\% | 1717 | 1790 | 74 | 4\% |
| 4950 | 765 | 746 | -20 | -3\% | 1101 | 1126 | 24 | 2\% | 1289 | 1349 | 60 | 5\% | 1440 | 1507 | 67 | 5\% | 1584 | 1657 | 73 | 5\% | 1722 | 1802 | 80 | 5\% |
| 5000 | 769 | 751 | -18 | -2\% | 1105 | 1133 | 28 | 2\% | 1293 | 1358 | 64 | 5\% | 1445 | 1516 | 72 | 5\% | 1589 | 1668 | 79 | 5\% | 1727 | 1813 | 86 | 5\% |
| 5050 | 772 | 755 | -16 | -2\% | 1109 | 1140 | 31 | 3\% | 1297 | 1366 | 69 | 5\% | 1449 | 1526 | 77 | 5\% | 1594 | 1679 | 84 | 5\% | 1733 | 1825 | 92 | 5\% |
| 5100 | 775 | 760 | -14 | -2\% | 1113 | 1147 | 34 | 3\% | 1301 | 1375 | 73 | 6\% | 1454 | 1536 | 82 | 6\% | 1599 | 1689 | 90 | 6\% | 1738 | 1836 | 98 | 6\% |
| 5150 | 778 | 765 | -12 | -2\% | 1117 | 1155 | 38 | 3\% | 1305 | 1383 | 78 | 6\% | 1458 | 1545 | 87 | 6\% | 1604 | 1700 | 96 | 6\% | 1744 | 1848 | 104 | 6\% |
| 5200 | 781 | 769 | -11 | -1\% | 1121 | 1161 | 40 | 4\% | 1309 | 1391 | 81 | 6\% | 1463 | 1554 | 91 | 6\% | 1609 | 1709 | 100 | 6\% | 1749 | 1858 | 109 | 6\% |
| 5250 | 784 | 772 | -11 | -1\% | 1125 | 1165 | 41 | 4\% | 1314 | 1396 | 82 | 6\% | 1467 | 1559 | 92 | 6\% | 1614 | 1715 | 101 | 6\% | 1754 | 1864 | 110 | 6\% |
| 5300 | 787 | 775 | -11 | -1\% | 1129 | 1170 | 41 | 4\% | 1318 | 1401 | 83 | 6\% | 1472 | 1564 | 93 | 6\% | 1619 | 1721 | 102 | 6\% | 1760 | 1871 | 111 | 6\% |
| 5350 | 790 | 778 | -11 | -1\% | 1133 | 1174 | 41 | 4\% | 1322 | 1406 | 84 | 6\% | 1476 | 1570 | 94 | 6\% | 1624 | 1727 | 103 | 6\% | 1765 | 1877 | 112 | 6\% |
| 5400 | 793 | 781 | -11 | -1\% | 1136 | 1178 | 42 | 4\% | 1326 | 1410 | 85 | 6\% | 1481 | 1575 | 95 | 6\% | 1629 | 1733 | 104 | 6\% | 1771 | 1884 | 113 | 6\% |
| 5450 | 796 | 784 | -11 | -1\% | 1140 | 1183 | 42 | 4\% | 1330 | 1415 | 86 | 6\% | 1485 | 1581 | 96 | 6\% | 1634 | 1739 | 105 | 6\% | 1776 | 1890 | 114 | 6\% |
| 5500 | 798 | 787 | -11 | -1\% | 1144 | 1187 | 43 | 4\% | 1333 | 1420 | 87 | 7\% | 1489 | 1586 | 97 | 7\% | 1638 | 1745 | 107 | 7\% | 1780 | 1897 | 116 | 7\% |
| 5550 | 800 | 790 | -10 | -1\% | 1146 | 1191 | 45 | 4\% | 1336 | 1425 | 89 | 7\% | 1492 | 1592 | 99 | 7\% | 1642 | 1751 | 109 | 7\% | 1785 | 1903 | 119 | 7\% |
| 5600 | 802 | 793 | -9 | -1\% | 1149 | 1196 | 47 | 4\% | 1339 | 1430 | 91 | 7\% | 1496 | 1597 | 101 | 7\% | 1645 | 1757 | 112 | 7\% | 1789 | 1910 | 121 | 7\% |
| 5650 | 804 | 796 | -8 | -1\% | 1152 | 1200 | 48 | 4\% | 1342 | 1435 | 93 | 7\% | 1499 | 1603 | 104 | 7\% | 1649 | 1763 | 114 | 7\% | 1793 | 1916 | 124 | 7\% |
| 5700 | 806 | 799 | -7 | -1\% | 1154 | 1204 | 50 | 4\% | 1345 | 1440 | 95 | 7\% | 1503 | 1608 | 106 | 7\% | 1653 | 1769 | 116 | 7\% | 1797 | 1923 | 126 | 7\% |
| 5750 | 808 | 802 | -6 | -1\% | 1157 | 1208 | 51 | 4\% | 1348 | 1445 | 96 | 7\% | 1506 | 1614 | 108 | 7\% | 1656 | 1775 | 118 | 7\% | 1801 | 1929 | 129 | 7\% |
| 5800 | 810 | 805 | -5 | -1\% | 1160 | 1213 | 53 | 5\% | 1351 | 1449 | 98 | 7\% | 1509 | 1619 | 110 | 7\% | 1660 | 1781 | 121 | 7\% | 1805 | 1936 | 131 | 7\% |
| 5850 | 812 | 808 | -4 | 0\% | 1163 | 1216 | 54 | 5\% | 1354 | 1453 | 99 | 7\% | 1513 | 1623 | 110 | 7\% | 1664 | 1785 | 121 | 7\% | 1809 | 1941 | 132 | 7\% |
| 5900 | 814 | 811 | -3 | 0\% | 1165 | 1219 | 54 | 5\% | 1357 | 1455 | 98 | 7\% | 1516 | 1626 | 110 | 7\% | 1668 | 1788 | 121 | 7\% | 1813 | 1944 | 131 | 7\% |


|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\underset{\infty}{\infty}$ |  |  | $\begin{aligned} & \stackrel{0}{5} \\ & \frac{5}{x} \end{aligned}$ |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{0.0}{E} \\ & \stackrel{H}{\Delta x} \end{aligned}$ |  |  |  | $\begin{aligned} & \stackrel{00}{\stackrel{0}{E}} \\ & \stackrel{H}{x} \end{aligned}$ | $\begin{aligned} & \bar{\sim} \\ & \tilde{u} \\ & \stackrel{0}{0} \\ & \stackrel{0}{0} \\ & 0 \\ & \vdots \\ & \frac{5}{3} \\ & \frac{3}{0} \\ & 0 \end{aligned}$ |  |  | $\frac{\stackrel{0}{5}}{\stackrel{0}{5}}$ |  |  |  |
| 5950 | 816 | 814 | -2 | 0\% | 1168 | 1223 | 55 | 5\% | 1360 | 1458 | 98 | 7\% | 1519 | 1629 | 109 | 7\% | 1671 | 1791 | 120 | 7\% | 1817 | 1947 | 131 | 7\% |
| 6000 | 818 | 816 | -2 | 0\% | 1171 | 1226 | 55 | 5\% | 1363 | 1461 | 97 | 7\% | 1523 | 1631 | 109 | 7\% | 1675 | 1795 | 120 | 7\% | 1821 | 1951 | 130 | 7\% |
| 6050 | 820 | 819 | -1 | 0\% | 1173 | 1229 | 55 | 5\% | 1366 | 1463 | 97 | 7\% | 1526 | 1634 | 108 | 7\% | 1679 | 1798 | 119 | 7\% | 1825 | 1954 | 129 | 7\% |
| 6100 | 822 | 822 | 0 | 0\% | 1176 | 1232 | 56 | 5\% | 1369 | 1466 | 96 | 7\% | 1529 | 1637 | 108 | 7\% | 1682 | 1801 | 118 | 7\% | 1829 | 1957 | 129 | 7\% |
| 6150 | 824 | 824 | 0 | 0\% | 1179 | 1235 | 56 | 5\% | 1372 | 1468 | 96 | 7\% | 1533 | 1640 | 107 | 7\% | 1686 | 1804 | 118 | 7\% | 1833 | 1961 | 128 | 7\% |
| 6200 | 826 | 827 | 1 | 0\% | 1182 | 1238 | 57 | 5\% | 1375 | 1471 | 95 | 7\% | 1536 | 1643 | 107 | 7\% | 1690 | 1807 | 117 | 7\% | 1837 | 1964 | 127 | 7\% |
| 6250 | 828 | 830 | 2 | 0\% | 1184 | 1241 | 57 | 5\% | 1378 | 1473 | 95 | 7\% | 1540 | 1646 | 106 | 7\% | 1693 | 1810 | 117 | 7\% | 1841 | 1968 | 127 | 7\% |
| 6300 | 830 | 833 | 3 | 0\% | 1187 | 1244 | 57 | 5\% | 1381 | 1476 | 94 | 7\% | 1543 | 1648 | 106 | 7\% | 1697 | 1813 | 116 | 7\% | 1845 | 1971 | 126 | 7\% |
| 6350 | 832 | 835 | 3 | 0\% | 1190 | 1247 | 58 | 5\% | 1384 | 1478 | 94 | 7\% | 1546 | 1651 | 105 | 7\% | 1701 | 1816 | 116 | 7\% | 1849 | 1974 | 126 | 7\% |
| 6400 | 834 | 838 | 4 | 0\% | 1192 | 1250 | 58 | 5\% | 1387 | 1481 | 94 | 7\% | 1550 | 1654 | 104 | 7\% | 1705 | 1819 | 115 | 7\% | 1853 | 1978 | 125 | 7\% |
| 6450 | 836 | 841 | 5 | 1\% | 1195 | 1254 | 58 | 5\% | 1390 | 1483 | 93 | 7\% | 1553 | 1657 | 104 | 7\% | 1708 | 1823 | 114 | 7\% | 1857 | 1981 | 124 | 7\% |
| 6500 | 839 | 844 | 5 | 1\% | 1200 | 1260 | 60 | 5\% | 1396 | 1491 | 95 | 7\% | 1559 | 1665 | 106 | 7\% | 1715 | 1832 | 117 | 7\% | 1864 | 1991 | 127 | 7\% |
| 6550 | 843 | 848 | 5 | 1\% | 1205 | 1266 | 61 | 5\% | 1401 | 1499 | 98 | 7\% | 1565 | 1675 | 110 | 7\% | 1722 | 1842 | 121 | 7\% | 1872 | 2003 | 131 | 7\% |
| 6600 | 847 | 852 | 5 | 1\% | 1210 | 1272 | 62 | 5\% | 1407 | 1508 | 101 | 7\% | 1571 | 1684 | 113 | 7\% | 1729 | 1853 | 124 | 7\% | 1879 | 2014 | 135 | 7\% |
| 6650 | 850 | 856 | 6 | 1\% | 1215 | 1279 | 64 | 5\% | 1412 | 1516 | 104 | 7\% | 1578 | 1694 | 116 | 7\% | 1736 | 1863 | 127 | 7\% | 1886 | 2025 | 139 | 7\% |
| 6700 | 854 | 859 | 6 | 1\% | 1220 | 1285 | 65 | 5\% | 1418 | 1525 | 107 | 8\% | 1584 | 1703 | 119 | 8\% | 1742 | 1873 | 131 | 8\% | 1894 | 2036 | 142 | 8\% |
| 6750 | 857 | 863 | 6 | 1\% | 1225 | 1291 | 66 | 5\% | 1424 | 1533 | 109 | 8\% | 1590 | 1712 | 122 | 8\% | 1749 | 1884 | 134 | 8\% | 1901 | 2048 | 146 | 8\% |
| 6800 | 861 | 867 | 6 | 1\% | 1230 | 1298 | 68 | 6\% | 1429 | 1541 | 112 | 8\% | 1596 | 1722 | 125 | 8\% | 1756 | 1894 | 138 | 8\% | 1909 | 2059 | 150 | 8\% |
| 6850 | 864 | 871 | 6 | 1\% | 1235 | 1304 | 69 | 6\% | 1435 | 1550 | 115 | 8\% | 1603 | 1731 | 128 | 8\% | 1763 | 1904 | 141 | 8\% | 1916 | 2070 | 154 | 8\% |
| 6900 | 868 | 875 | 6 | 1\% | 1240 | 1310 | 71 | 6\% | 1440 | 1558 | 118 | 8\% | 1609 | 1741 | 132 | 8\% | 1770 | 1915 | 145 | 8\% | 1924 | 2081 | 157 | 8\% |
| 6950 | 872 | 878 | 7 | 1\% | 1245 | 1317 | 72 | 6\% | 1446 | 1567 | 121 | 8\% | 1615 | 1750 | 135 | 8\% | 1777 | 1925 | 148 | 8\% | 1931 | 2092 | 161 | 8\% |
| 7000 | 875 | 882 | 7 | 1\% | 1250 | 1323 | 73 | 6\% | 1452 | 1575 | 124 | 9\% | 1621 | 1759 | 138 | 9\% | 1784 | 1935 | 152 | 9\% | 1939 | 2104 | 165 | 9\% |
| 7050 | 879 | 886 | 7 | 1\% | 1254 | 1329 | 75 | 6\% | 1457 | 1583 | 127 | 9\% | 1627 | 1769 | 141 | 9\% | 1790 | 1946 | 156 | 9\% | 1946 | 2115 | 169 | 9\% |
| 7100 | 882 | 889 | 7 | 1\% | 1259 | 1335 | 76 | 6\% | 1462 | 1591 | 129 | 9\% | 1633 | 1777 | 144 | 9\% | 1797 | 1955 | 158 | 9\% | 1953 | 2125 | 172 | 9\% |
| 7150 | 886 | 892 | 6 | 1\% | 1264 | 1338 | 74 | 6\% | 1468 | 1593 | 125 | 9\% | 1639 | 1779 | 140 | 9\% | 1803 | 1957 | 154 | 9\% | 1960 | 2128 | 168 | 9\% |
| 7200 | 889 | 894 | 5 | 1\% | 1269 | 1340 | 72 | 6\% | 1473 | 1595 | 122 | 8\% | 1645 | 1782 | 137 | 8\% | 1810 | 1960 | 150 | 8\% | 1967 | 2131 | 163 | 8\% |
| 7250 | 892 | 896 | 4 | 0\% | 1273 | 1343 | 70 | 5\% | 1478 | 1597 | 119 | 8\% | 1651 | 1784 | 133 | 8\% | 1816 | 1963 | 146 | 8\% | 1974 | 2133 | 159 | 8\% |
| 7300 | 896 | 899 | 3 | 0\% | 1278 | 1346 | 68 | 5\% | 1484 | 1599 | 116 | 8\% | 1657 | 1787 | 129 | 8\% | 1823 | 1965 | 142 | 8\% | 1981 | 2136 | 155 | 8\% |
| 7350 | 899 | 901 | 2 | 0\% | 1283 | 1348 | 65 | 5\% | 1489 | 1602 | 113 | 8\% | 1663 | 1789 | 126 | 8\% | 1829 | 1968 | 138 | 8\% | 1989 | 2139 | 150 | 8\% |
| 7400 | 903 | 903 | 0 | 0\% | 1288 | 1351 | 63 | 5\% | 1494 | 1604 | 109 | 7\% | 1669 | 1791 | 122 | 7\% | 1836 | 1971 | 134 | 7\% | 1996 | 2142 | 146 | 7\% |
| 7450 | 906 | 905 | -1 | 0\% | 1292 | 1354 | 61 | 5\% | 1500 | 1606 | 106 | 7\% | 1675 | 1794 | 119 | 7\% | 1843 | 1973 | 131 | 7\% | 2003 | 2145 | 142 | 7\% |
| 7500 | 910 | 908 | -2 | 0\% | 1297 | 1356 | 59 | 5\% | 1505 | 1608 | 103 | 7\% | 1681 | 1796 | 115 | 7\% | 1849 | 1976 | 127 | 7\% | 2010 | 2148 | 138 | 7\% |
| 7550 | 913 | 910 | -3 | 0\% | 1302 | 1359 | 57 | 4\% | 1510 | 1610 | 100 | 7\% | 1687 | 1799 | 112 | 7\% | 1856 | 1978 | 123 | 7\% | 2017 | 2150 | 133 | 7\% |
| 7600 | 916 | 912 | -4 | 0\% | 1307 | 1361 | 55 | 4\% | 1516 | 1612 | 97 | 6\% | 1693 | 1801 | 108 | 6\% | 1862 | 1981 | 119 | 6\% | 2024 | 2153 | 129 | 6\% |

Side-by-Side Comparisons

|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\frac{\stackrel{\infty}{5}}{\stackrel{0}{x}}$ | $\stackrel{\curvearrowleft}{\infty}$ |  |  | $\frac{\stackrel{\infty}{5}}{\stackrel{0}{x}}$ |  |  |  | $\begin{aligned} & \stackrel{00}{5} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  | $\frac{\stackrel{\infty}{5}}{\stackrel{0.5}{x}}$ |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{0}{\underline{E}} \\ & \stackrel{\rightharpoonup}{\ddot{x}} \end{aligned}$ |  |  |  |
| 7650 | 920 | 915 | -5 | -1\% | 1311 | 1364 | 53 | 4\% | 1521 | 1614 | 93 | 6\% | 1699 | 1803 | 104 | 6\% | 1869 | 1984 | 115 | 6\% | 2031 | 2156 | 125 | 6\% |
| 7700 | 923 | 917 | -6 | -1\% | 1316 | 1367 | 51 | 4\% | 1526 | 1617 | 90 | 6\% | 1705 | 1806 | 101 | 6\% | 1875 | 1986 | 111 | 6\% | 2039 | 2159 | 120 | 6\% |
| 7750 | 927 | 920 | -7 | -1\% | 1321 | 1370 | 49 | 4\% | 1532 | 1620 | 88 | 6\% | 1711 | 1809 | 98 | 6\% | 1882 | 1990 | 108 | 6\% | 2046 | 2163 | 117 | 6\% |
| 7800 | 930 | 923 | -7 | -1\% | 1326 | 1374 | 49 | 4\% | 1537 | 1624 | 87 | 6\% | 1717 | 1814 | 97 | 6\% | 1889 | 1995 | 107 | 6\% | 2053 | 2169 | 116 | 6\% |
| 7850 | 934 | 926 | -8 | -1\% | 1330 | 1378 | 48 | 4\% | 1542 | 1628 | 86 | 6\% | 1723 | 1819 | 96 | 6\% | 1895 | 2000 | 105 | 6\% | 2060 | 2174 | 115 | 6\% |
| 7900 | 937 | 929 | -8 | -1\% | 1335 | 1383 | 48 | 4\% | 1548 | 1632 | 85 | 5\% | 1729 | 1823 | 95 | 5\% | 1902 | 2006 | 104 | 5\% | 2067 | 2180 | 113 | 5\% |
| 7950 | 940 | 932 | -8 | -1\% | 1340 | 1387 | 47 | 4\% | 1553 | 1637 | 84 | 5\% | 1735 | 1828 | 93 | 5\% | 1908 | 2011 | 103 | 5\% | 2074 | 2186 | 112 | 5\% |
| 8000 | 944 | 936 | -8 | -1\% | 1345 | 1391 | 46 | 3\% | 1558 | 1641 | 82 | 5\% | 1741 | 1833 | 92 | 5\% | 1915 | 2016 | 101 | 5\% | 2081 | 2192 | 110 | 5\% |
| 8050 | 947 | 939 | -8 | -1\% | 1349 | 1395 | 46 | 3\% | 1564 | 1645 | 81 | 5\% | 1747 | 1838 | 91 | 5\% | 1921 | 2021 | 100 | 5\% | 2088 | 2197 | 109 | 5\% |
| 8100 | 951 | 942 | -9 | -1\% | 1354 | 1399 | 45 | 3\% | 1569 | 1649 | 80 | 5\% | 1753 | 1842 | 90 | 5\% | 1928 | 2027 | 99 | 5\% | 2096 | 2203 | 107 | 5\% |
| 8150 | 954 | 945 | -9 | -1\% | 1359 | 1403 | 45 | 3\% | 1575 | 1654 | 79 | 5\% | 1759 | 1847 | 88 | 5\% | 1935 | 2032 | 97 | 5\% | 2103 | 2209 | 105 | 5\% |
| 8200 | 957 | 948 | -9 | -1\% | 1364 | 1408 | 44 | 3\% | 1580 | 1658 | 78 | 5\% | 1765 | 1852 | 87 | 5\% | 1941 | 2037 | 95 | 5\% | 2110 | 2214 | 104 | 5\% |
| 8250 | 961 | 951 | -9 | -1\% | 1368 | 1412 | 43 | 3\% | 1585 | 1662 | 76 | 5\% | 1771 | 1856 | 85 | 5\% | 1948 | 2042 | 94 | 5\% | 2118 | 2220 | 102 | 5\% |
| 8300 | 964 | 954 | -10 | -1\% | 1373 | 1416 | 43 | 3\% | 1591 | 1666 | 75 | 5\% | 1777 | 1861 | 84 | 5\% | 1955 | 2047 | 92 | 5\% | 2125 | 2225 | 100 | 5\% |
| 8350 | 967 | 958 | -10 | -1\% | 1378 | 1420 | 42 | 3\% | 1596 | 1670 | 74 | 5\% | 1783 | 1865 | 82 | 5\% | 1961 | 2052 | 91 | 5\% | 2132 | 2231 | 99 | 5\% |
| 8400 | 971 | 962 | -9 | -1\% | 1382 | 1425 | 43 | 3\% | 1602 | 1676 | 74 | 5\% | 1789 | 1872 | 83 | 5\% | 1968 | 2059 | 91 | 5\% | 2139 | 2239 | 99 | 5\% |
| 8450 | 974 | 966 | -8 | -1\% | 1387 | 1432 | 45 | 3\% | 1607 | 1683 | 76 | 5\% | 1795 | 1880 | 85 | 5\% | 1975 | 2068 | 93 | 5\% | 2147 | 2248 | 102 | 5\% |
| 8500 | 977 | 971 | -6 | -1\% | 1392 | 1438 | 47 | 3\% | 1613 | 1690 | 78 | 5\% | 1801 | 1888 | 87 | 5\% | 1981 | 2077 | 96 | 5\% | 2154 | 2258 | 104 | 5\% |
| 8550 | 980 | 975 | -5 | -1\% | 1396 | 1445 | 48 | 3\% | 1618 | 1698 | 80 | 5\% | 1807 | 1896 | 89 | 5\% | 1988 | 2086 | 98 | 5\% | 2161 | 2267 | 106 | 5\% |
| 8600 | 984 | 980 | -4 | 0\% | 1401 | 1451 | 50 | 4\% | 1623 | 1705 | 81 | 5\% | 1813 | 1904 | 91 | 5\% | 1995 | 2095 | 100 | 5\% | 2168 | 2277 | 109 | 5\% |
| 8650 | 987 | 985 | -2 | 0\% | 1406 | 1458 | 52 | 4\% | 1629 | 1712 | 83 | 5\% | 1819 | 1912 | 93 | 5\% | 2001 | 2103 | 102 | 5\% | 2176 | 2286 | 111 | 5\% |
| 8700 | 990 | 989 | -1 | 0\% | 1410 | 1464 | 54 | 4\% | 1634 | 1719 | 85 | 5\% | 1826 | 1920 | 95 | 5\% | 2008 | 2112 | 104 | 5\% | 2183 | 2296 | 113 | 5\% |
| 8750 | 993 | 994 | 0 | 0\% | 1415 | 1471 | 56 | 4\% | 1640 | 1726 | 86 | 5\% | 1832 | 1928 | 97 | 5\% | 2015 | 2121 | 106 | 5\% | 2190 | 2306 | 115 | 5\% |
| 8800 | 997 | 998 | 2 | 0\% | 1420 | 1477 | 58 | 4\% | 1645 | 1733 | 88 | 5\% | 1838 | 1936 | 99 | 5\% | 2021 | 2130 | 108 | 5\% | 2197 | 2315 | 118 | 5\% |
| 8850 | 1000 | 1003 | 3 | 0\% | 1424 | 1484 | 59 | 4\% | 1651 | 1741 | 90 | 5\% | 1844 | 1944 | 100 | 5\% | 2028 | 2139 | 111 | 5\% | 2205 | 2325 | 120 | 5\% |
| 8900 | 1003 | 1008 | 4 | 0\% | 1429 | 1490 | 61 | 4\% | 1656 | 1748 | 92 | 6\% | 1850 | 1952 | 102 | 6\% | 2035 | 2147 | 113 | 6\% | 2212 | 2334 | 122 | 6\% |
| 8950 | 1006 | 1012 | 6 | 1\% | 1434 | 1496 | 63 | 4\% | 1661 | 1755 | 93 | 6\% | 1856 | 1960 | 104 | 6\% | 2041 | 2156 | 115 | 6\% | 2219 | 2344 | 125 | 6\% |
| 9000 | 1010 | 1017 | 7 | 1\% | 1438 | 1503 | 65 | 5\% | 1667 | 1762 | 95 | 6\% | 1862 | 1968 | 106 | 6\% | 2048 | 2165 | 117 | 6\% | 2226 | 2353 | 127 | 6\% |
| 9050 | 1013 | 1021 | 8 | 1\% | 1443 | 1509 | 67 | 5\% | 1672 | 1769 | 97 | 6\% | 1868 | 1976 | 108 | 6\% | 2055 | 2174 | 119 | 6\% | 2234 | 2363 | 129 | 6\% |
| 9100 | 1016 | 1026 | 10 | 1\% | 1448 | 1516 | 68 | 5\% | 1678 | 1776 | 99 | 6\% | 1874 | 1984 | 110 | 6\% | 2062 | 2183 | 121 | 6\% | 2241 | 2373 | 132 | 6\% |
| 9150 | 1020 | 1031 | 11 | 1\% | 1452 | 1522 | 70 | 5\% | 1683 | 1784 | 100 | 6\% | 1880 | 1992 | 112 | 6\% | 2068 | 2191 | 123 | 6\% | 2248 | 2382 | 134 | 6\% |
| 9200 | 1023 | 1035 | 13 | 1\% | 1457 | 1529 | 72 | 5\% | 1689 | 1791 | 102 | 6\% | 1886 | 2000 | 114 | 6\% | 2075 | 2200 | 125 | 6\% | 2255 | 2392 | 136 | 6\% |
| 9250 | 1026 | 1040 | 14 | 1\% | 1462 | 1535 | 74 | 5\% | 1694 | 1798 | 104 | 6\% | 1892 | 2008 | 116 | 6\% | 2082 | 2209 | 128 | 6\% | 2263 | 2401 | 139 | 6\% |
| 9300 | 1029 | 1045 | 15 | 1\% | 1466 | 1542 | 76 | 5\% | 1700 | 1805 | 106 | 6\% | 1898 | 2016 | 118 | 6\% | 2088 | 2218 | 130 | 6\% | 2270 | 2411 | 141 | 6\% |

Side-by-Side Comparisons

|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \stackrel{00}{E} \\ & \stackrel{\rightharpoonup}{x} \end{aligned}$ | ¢ ¢ ¢ ¢ |  |  | $\begin{aligned} & \stackrel{0}{\hbar} \\ & \stackrel{0}{\hat{x}} \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9350 | 1033 | 1049 | 17 | 2\% | 1471 | 1548 | 77 | 5\% | 1705 | 1812 | 107 | 6\% | 1904 | 2024 | 120 | 6\% | 2095 | 2227 | 132 | 6\% | 2277 | 2420 | 143 | 6\% |
| 9400 | 1036 | 1053 | 17 | 2\% | 1476 | 1554 | 78 | 5\% | 1710 | 1819 | 109 | 6\% | 1910 | 2032 | 122 | 6\% | 2102 | 2236 | 134 | 6\% | 2284 | 2430 | 146 | 6\% |
| 9450 | 1039 | 1056 | 17 | 2\% | 1480 | 1559 | 79 | 5\% | 1716 | 1827 | 111 | 6\% | 1917 | 2040 | 124 | 6\% | 2108 | 2244 | 136 | 6\% | 2292 | 2440 | 148 | 6\% |
| 9500 | 1042 | 1059 | 17 | 2\% | 1485 | 1565 | 80 | 5\% | 1721 | 1834 | 113 | 7\% | 1923 | 2048 | 126 | 7\% | 2115 | 2253 | 138 | 7\% | 2299 | 2449 | 150 | 7\% |
| 9550 | 1046 | 1063 | 17 | 2\% | 1490 | 1570 | 81 | 5\% | 1727 | 1841 | 114 | 7\% | 1929 | 2057 | 128 | 7\% | 2122 | 2262 | 141 | 7\% | 2306 | 2459 | 153 | 7\% |
| 9600 | 1049 | 1066 | 17 | 2\% | 1494 | 1576 | 82 | 5\% | 1732 | 1848 | 116 | 7\% | 1935 | 2065 | 130 | 7\% | 2128 | 2271 | 143 | 7\% | 2313 | 2469 | 155 | 7\% |
| 9650 | 1052 | 1069 | 17 | 2\% | 1499 | 1582 | 83 | 6\% | 1738 | 1856 | 118 | 7\% | 1941 | 2073 | 132 | 7\% | 2135 | 2280 | 145 | 7\% | 2321 | 2478 | 158 | 7\% |
| 9700 | 1055 | 1073 | 17 | 2\% | 1504 | 1587 | 84 | 6\% | 1743 | 1863 | 120 | 7\% | 1947 | 2081 | 134 | 7\% | 2142 | 2289 | 147 | 7\% | 2328 | 2488 | 160 | 7\% |
| 9750 | 1059 | 1076 | 17 | 2\% | 1508 | 1593 | 84 | 6\% | 1748 | 1870 | 122 | 7\% | 1953 | 2089 | 136 | 7\% | 2148 | 2298 | 149 | 7\% | 2335 | 2498 | 162 | 7\% |
| 9800 | 1062 | 1079 | 17 | 2\% | 1513 | 1598 | 85 | 6\% | 1754 | 1877 | 123 | 7\% | 1959 | 2097 | 138 | 7\% | 2155 | 2307 | 152 | 7\% | 2342 | 2507 | 165 | 7\% |
| 9850 | 1065 | 1083 | 18 | 2\% | 1518 | 1604 | 86 | 6\% | 1759 | 1884 | 125 | 7\% | 1965 | 2105 | 140 | 7\% | 2162 | 2315 | 154 | 7\% | 2350 | 2517 | 167 | 7\% |
| 9900 | 1069 | 1086 | 18 | 2\% | 1522 | 1609 | 87 | 6\% | 1765 | 1892 | 127 | 7\% | 1971 | 2113 | 142 | 7\% | 2168 | 2324 | 156 | 7\% | 2357 | 2526 | 170 | 7\% |
| 9950 | 1072 | 1090 | 18 | 2\% | 1527 | 1615 | 88 | 6\% | 1770 | 1899 | 129 | 7\% | 1977 | 2121 | 144 | 7\% | 2175 | 2333 | 158 | 7\% | 2364 | 2536 | 172 | 7\% |
| 10000 | 1075 | 1093 | 18 | 2\% | 1532 | 1620 | 89 | 6\% | 1776 | 1906 | 130 | 7\% | 1983 | 2129 | 146 | 7\% | 2182 | 2342 | 160 | 7\% | 2371 | 2546 | 174 | 7\% |
| 10050 | 1078 | 1096 | 18 | 2\% | 1536 | 1626 | 90 | 6\% | 1781 | 1913 | 132 | 7\% | 1989 | 2137 | 148 | 7\% | 2188 | 2351 | 163 | 7\% | 2379 | 2555 | 177 | 7\% |
| 10100 | 1082 | 1100 | 18 | 2\% | 1541 | 1631 | 91 | 6\% | 1786 | 1920 | 134 | 8\% | 1995 | 2145 | 150 | 8\% | 2195 | 2360 | 165 | 8\% | 2386 | 2565 | 179 | 8\% |
| 10150 | 1085 | 1103 | 18 | 2\% | 1546 | 1637 | 91 | 6\% | 1792 | 1928 | 136 | 8\% | 2002 | 2153 | 152 | 8\% | 2202 | 2369 | 167 | 8\% | 2393 | 2575 | 181 | 8\% |
| 10200 | 1088 | 1106 | 18 | 2\% | 1550 | 1643 | 92 | 6\% | 1797 | 1935 | 138 | 8\% | 2008 | 2161 | 154 | 8\% | 2208 | 2377 | 169 | 8\% | 2400 | 2584 | 184 | 8\% |
| 10250 | 1091 | 1110 | 18 | 2\% | 1555 | 1648 | 93 | 6\% | 1803 | 1942 | 139 | 8\% | 2014 | 2169 | 156 | 8\% | 2215 | 2386 | 171 | 8\% | 2408 | 2594 | 186 | 8\% |
| 10300 | 1095 | 1113 | 18 | 2\% | 1560 | 1654 | 94 | 6\% | 1808 | 1949 | 141 | 8\% | 2020 | 2177 | 158 | 8\% | 2222 | 2395 | 174 | 8\% | 2415 | 2604 | 189 | 8\% |
| 10350 | 1098 | 1116 | 18 | 2\% | 1564 | 1659 | 94 | 6\% | 1814 | 1955 | 142 | 8\% | 2026 | 2184 | 158 | 8\% | 2228 | 2403 | 174 | 8\% | 2422 | 2612 | 189 | 8\% |
| 10400 | 1101 | 1119 | 18 | 2\% | 1569 | 1662 | 93 | 6\% | 1819 | 1959 | 140 | 8\% | 2032 | 2189 | 157 | 8\% | 2235 | 2408 | 173 | 8\% | 2429 | 2617 | 188 | 8\% |
| 10450 | 1104 | 1122 | 17 | 2\% | 1574 | 1666 | 92 | 6\% | 1824 | 1963 | 139 | 8\% | 2038 | 2193 | 155 | 8\% | 2242 | 2413 | 171 | 8\% | 2437 | 2622 | 186 | 8\% |
| 10500 | 1108 | 1124 | 16 | 1\% | 1578 | 1670 | 91 | 6\% | 1830 | 1967 | 138 | 8\% | 2044 | 2198 | 154 | 8\% | 2248 | 2417 | 169 | 8\% | 2444 | 2628 | 184 | 8\% |
| 10550 | 1111 | 1127 | 16 | 1\% | 1583 | 1673 | 90 | 6\% | 1835 | 1971 | 136 | 7\% | 2050 | 2202 | 152 | 7\% | 2255 | 2422 | 167 | 7\% | 2451 | 2633 | 182 | 7\% |
| 10600 | 1114 | 1129 | 15 | 1\% | 1588 | 1677 | 89 | 6\% | 1841 | 1976 | 135 | 7\% | 2056 | 2207 | 151 | 7\% | 2262 | 2427 | 166 | 7\% | 2458 | 2638 | 180 | 7\% |
| 10650 | 1117 | 1132 | 15 | 1\% | 1592 | 1681 | 89 | 6\% | 1846 | 1980 | 134 | 7\% | 2062 | 2211 | 149 | 7\% | 2268 | 2432 | 164 | 7\% | 2465 | 2644 | 179 | 7\% |
| 10700 | 1120 | 1135 | 15 | 1\% | 1596 | 1684 | 88 | 6\% | 1850 | 1984 | 133 | 7\% | 2067 | 2216 | 149 | 7\% | 2273 | 2437 | 164 | 7\% | 2471 | 2649 | 178 | 7\% |
| 10750 | 1123 | 1137 | 14 | 1\% | 1600 | 1688 | 88 | 6\% | 1854 | 1988 | 133 | 7\% | 2071 | 2220 | 149 | 7\% | 2279 | 2442 | 163 | 7\% | 2477 | 2655 | 178 | 7\% |
| 10800 | 1126 | 1140 | 14 | 1\% | 1603 | 1691 | 88 | 5\% | 1859 | 1992 | 133 | 7\% | 2076 | 2225 | 148 | 7\% | 2284 | 2447 | 163 | 7\% | 2483 | 2660 | 177 | 7\% |
| 10850 | 1128 | 1143 | 14 | 1\% | 1607 | 1695 | 88 | 5\% | 1863 | 1996 | 132 | 7\% | 2081 | 2229 | 148 | 7\% | 2289 | 2452 | 163 | 7\% | 2488 | 2665 | 177 | 7\% |
| 10900 | 1131 | 1145 | 14 | 1\% | 1611 | 1699 | 88 | 5\% | 1868 | 2000 | 132 | 7\% | 2086 | 2233 | 147 | 7\% | 2295 | 2457 | 162 | 7\% | 2494 | 2671 | 176 | 7\% |
| 10950 | 1134 | 1148 | 14 | 1\% | 1615 | 1702 | 87 | 5\% | 1872 | 2004 | 132 | 7\% | 2091 | 2238 | 147 | 7\% | 2300 | 2462 | 162 | 7\% | 2500 | 2676 | 176 | 7\% |
| 11000 | 1137 | 1150 | 14 | 1\% | 1619 | 1706 | 87 | 5\% | 1876 | 2008 | 131 | 7\% | 2096 | 2242 | 147 | 7\% | 2305 | 2467 | 161 | 7\% | 2506 | 2681 | 175 | 7\% |


|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\frac{\stackrel{\infty}{5}}{\stackrel{0}{x}}$ | ¢ ¢ ¢ |  |  | $\frac{\stackrel{\infty}{5}}{\stackrel{0}{x}}$ |  |  |  | $\begin{aligned} & \stackrel{00}{5} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  | $\frac{\stackrel{\infty}{5}}{\stackrel{0.5}{x}}$ |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{0}{\underline{E}} \\ & \stackrel{\rightharpoonup}{\ddot{x}} \end{aligned}$ |  |  |  |
| 11050 | 1140 | 1153 | 14 | 1\% | 1623 | 1710 | 87 | 5\% | 1881 | 2012 | 131 | 7\% | 2101 | 2247 | 146 | 7\% | 2311 | 2472 | 161 | 7\% | 2512 | 2687 | 175 | 7\% |
| 11100 | 1142 | 1156 | 13 | 1\% | 1627 | 1713 | 87 | 5\% | 1885 | 2016 | 131 | 7\% | 2106 | 2251 | 146 | 7\% | 2316 | 2477 | 160 | 7\% | 2518 | 2692 | 174 | 7\% |
| 11150 | 1145 | 1158 | 13 | 1\% | 1630 | 1717 | 87 | 5\% | 1889 | 2020 | 130 | 7\% | 2110 | 2256 | 145 | 7\% | 2321 | 2481 | 160 | 7\% | 2523 | 2697 | 174 | 7\% |
| 11200 | 1148 | 1161 | 13 | 1\% | 1634 | 1721 | 86 | 5\% | 1894 | 2024 | 130 | 7\% | 2115 | 2260 | 145 | 7\% | 2327 | 2486 | 160 | 7\% | 2529 | 2703 | 174 | 7\% |
| 11250 | 1151 | 1164 | 13 | 1\% | 1638 | 1724 | 86 | 5\% | 1898 | 2028 | 130 | 7\% | 2120 | 2265 | 145 | 7\% | 2332 | 2491 | 159 | 7\% | 2535 | 2708 | 173 | 7\% |
| 11300 | 1153 | 1166 | 13 | 1\% | 1642 | 1728 | 86 | 5\% | 1902 | 2032 | 129 | 7\% | 2125 | 2269 | 144 | 7\% | 2337 | 2496 | 159 | 7\% | 2541 | 2713 | 173 | 7\% |
| 11350 | 1156 | 1169 | 13 | 1\% | 1646 | 1732 | 87 | 5\% | 1907 | 2036 | 129 | 7\% | 2130 | 2274 | 144 | 7\% | 2343 | 2502 | 159 | 7\% | 2547 | 2719 | 173 | 7\% |
| 11400 | 1159 | 1173 | 14 | 1\% | 1650 | 1737 | 87 | 5\% | 1911 | 2041 | 130 | 7\% | 2135 | 2279 | 145 | 7\% | 2348 | 2507 | 159 | 7\% | 2552 | 2726 | 173 | 7\% |
| 11450 | 1162 | 1176 | 14 | 1\% | 1653 | 1741 | 88 | 5\% | 1915 | 2045 | 130 | 7\% | 2140 | 2285 | 145 | 7\% | 2354 | 2513 | 160 | 7\% | 2558 | 2732 | 173 | 7\% |
| 11500 | 1164 | 1180 | 15 | 1\% | 1657 | 1746 | 89 | 5\% | 1920 | 2050 | 130 | 7\% | 2144 | 2290 | 146 | 7\% | 2359 | 2519 | 160 | 7\% | 2564 | 2738 | 174 | 7\% |
| 11550 | 1167 | 1183 | 16 | 1\% | 1661 | 1751 | 90 | 5\% | 1924 | 2055 | 131 | 7\% | 2149 | 2296 | 146 | 7\% | 2364 | 2525 | 161 | 7\% | 2570 | 2745 | 175 | 7\% |
| 11600 | 1170 | 1187 | 17 | 1\% | 1665 | 1756 | 91 | 5\% | 1929 | 2060 | 132 | 7\% | 2154 | 2301 | 147 | 7\% | 2370 | 2531 | 162 | 7\% | 2576 | 2752 | 176 | 7\% |
| 11650 | 1173 | 1191 | 18 | 2\% | 1669 | 1761 | 92 | 6\% | 1933 | 2065 | 132 | 7\% | 2159 | 2307 | 148 | 7\% | 2375 | 2538 | 163 | 7\% | 2582 | 2759 | 177 | 7\% |
| 11700 | 1176 | 1195 | 19 | 2\% | 1673 | 1766 | 93 | 6\% | 1937 | 2070 | 133 | 7\% | 2164 | 2313 | 149 | 7\% | 2380 | 2544 | 164 | 7\% | 2587 | 2765 | 178 | 7\% |
| 11750 | 1178 | 1198 | 20 | 2\% | 1677 | 1771 | 94 | 6\% | 1942 | 2076 | 134 | 7\% | 2169 | 2318 | 150 | 7\% | 2386 | 2550 | 165 | 7\% | 2593 | 2772 | 179 | 7\% |
| 11800 | 1181 | 1202 | 21 | 2\% | 1680 | 1776 | 95 | 6\% | 1946 | 2081 | 135 | 7\% | 2174 | 2324 | 150 | 7\% | 2391 | 2556 | 165 | 7\% | 2599 | 2779 | 180 | 7\% |
| 11850 | 1184 | 1206 | 22 | 2\% | 1684 | 1780 | 96 | 6\% | 1950 | 2086 | 135 | 7\% | 2178 | 2330 | 151 | 7\% | 2396 | 2563 | 166 | 7\% | 2605 | 2786 | 181 | 7\% |
| 11900 | 1187 | 1209 | 23 | 2\% | 1688 | 1785 | 97 | 6\% | 1955 | 2091 | 136 | 7\% | 2183 | 2335 | 152 | 7\% | 2402 | 2569 | 167 | 7\% | 2611 | 2792 | 182 | 7\% |
| 11950 | 1189 | 1213 | 24 | 2\% | 1692 | 1790 | 98 | 6\% | 1959 | 2096 | 137 | 7\% | 2188 | 2341 | 153 | 7\% | 2407 | 2575 | 168 | 7\% | 2616 | 2799 | 183 | 7\% |
| 12000 | 1192 | 1217 | 25 | 2\% | 1696 | 1795 | 99 | 6\% | 1963 | 2101 | 138 | 7\% | 2193 | 2347 | 154 | 7\% | 2412 | 2581 | 169 | 7\% | 2622 | 2806 | 184 | 7\% |
| 12050 | 1195 | 1220 | 26 | 2\% | 1700 | 1800 | 100 | 6\% | 1968 | 2106 | 138 | 7\% | 2198 | 2352 | 154 | 7\% | 2418 | 2588 | 170 | 7\% | 2628 | 2813 | 185 | 7\% |
| 12100 | 1198 | 1224 | 27 | 2\% | 1704 | 1805 | 102 | 6\% | 1972 | 2111 | 139 | 7\% | 2203 | 2358 | 155 | 7\% | 2423 | 2594 | 171 | 7\% | 2634 | 2819 | 186 | 7\% |
| 12150 | 1200 | 1228 | 27 | 2\% | 1707 | 1810 | 103 | 6\% | 1976 | 2116 | 140 | 7\% | 2208 | 2364 | 156 | 7\% | 2428 | 2600 | 172 | 7\% | 2640 | 2826 | 187 | 7\% |
| 12200 | 1203 | 1232 | 28 | 2\% | 1711 | 1815 | 104 | 6\% | 1981 | 2121 | 140 | 7\% | 2213 | 2369 | 157 | 7\% | 2434 | 2606 | 172 | 7\% | 2646 | 2833 | 187 | 7\% |
| 12250 | 1206 | 1235 | 29 | 2\% | 1715 | 1820 | 105 | 6\% | 1985 | 2126 | 141 | 7\% | 2217 | 2375 | 158 | 7\% | 2439 | 2613 | 173 | 7\% | 2651 | 2840 | 188 | 7\% |
| 12300 | 1209 | 1239 | 30 | 3\% | 1719 | 1825 | 106 | 6\% | 1990 | 2131 | 142 | 7\% | 2222 | 2381 | 158 | 7\% | 2445 | 2619 | 174 | 7\% | 2657 | 2847 | 189 | 7\% |
| 12350 | 1212 | 1243 | 31 | 3\% | 1723 | 1830 | 107 | 6\% | 1994 | 2136 | 143 | 7\% | 2227 | 2386 | 159 | 7\% | 2450 | 2625 | 175 | 7\% | 2663 | 2853 | 190 | 7\% |
| 12400 | 1214 | 1246 | 32 | 3\% | 1727 | 1835 | 108 | 6\% | 1998 | 2141 | 143 | 7\% | 2232 | 2392 | 160 | 7\% | 2455 | 2631 | 176 | 7\% | 2669 | 2860 | 191 | 7\% |
| 12450 | 1217 | 1250 | 33 | 3\% | 1730 | 1840 | 109 | 6\% | 2003 | 2147 | 144 | 7\% | 2237 | 2398 | 161 | 7\% | 2461 | 2637 | 177 | 7\% | 2675 | 2867 | 192 | 7\% |
| 12500 | 1220 | 1254 | 34 | 3\% | 1734 | 1844 | 110 | 6\% | 2007 | 2152 | 145 | 7\% | 2242 | 2403 | 162 | 7\% | 2466 | 2644 | 178 | 7\% | 2680 | 2874 | 193 | 7\% |
| 12550 | 1223 | 1257 | 34 | 3\% | 1738 | 1848 | 110 | 6\% | 2011 | 2155 | 144 | 7\% | 2247 | 2408 | 161 | 7\% | 2471 | 2648 | 177 | 7\% | 2686 | 2879 | 193 | 7\% |
| 12600 | 1225 | 1259 | 34 | 3\% | 1742 | 1851 | 109 | 6\% | 2016 | 2158 | 143 | 7\% | 2251 | 2411 | 159 | 7\% | 2477 | 2652 | 175 | 7\% | 2692 | 2883 | 190 | 7\% |
| 12650 | 1228 | 1262 | 33 | 3\% | 1746 | 1854 | 108 | 6\% | 2020 | 2161 | 141 | 7\% | 2256 | 2414 | 158 | 7\% | 2482 | 2655 | 173 | 7\% | 2698 | 2886 | 188 | 7\% |
| 12700 | 1231 | 1264 | 33 | 3\% | 1750 | 1857 | 107 | 6\% | 2024 | 2164 | 140 | 7\% | 2261 | 2417 | 156 | 7\% | 2487 | 2659 | 171 | 7\% | 2704 | 2890 | 186 | 7\% |

Side-by-Side Comparisons

|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\frac{\stackrel{\infty}{5}}{\stackrel{0}{x}}$ | ¢ ¢ ¢ |  |  | $\frac{\stackrel{\infty}{5}}{\stackrel{0}{x}}$ |  |  |  | $\begin{aligned} & \stackrel{00}{5} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  | $\frac{\stackrel{\infty}{5}}{\stackrel{0.5}{x}}$ |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{0}{\underline{E}} \\ & \stackrel{\rightharpoonup}{\ddot{x}} \end{aligned}$ |  |  |  |
| 12750 | 1234 | 1266 | 33 | 3\% | 1754 | 1860 | 107 | 6\% | 2029 | 2167 | 138 | 7\% | 2266 | 2420 | 154 | 7\% | 2493 | 2662 | 170 | 7\% | 2710 | 2894 | 184 | 7\% |
| 12800 | 1236 | 1269 | 32 | 3\% | 1757 | 1863 | 106 | 6\% | 2033 | 2170 | 137 | 7\% | 2271 | 2423 | 153 | 7\% | 2498 | 2666 | 168 | 7\% | 2715 | 2898 | 182 | 7\% |
| 12850 | 1239 | 1271 | 32 | 3\% | 1761 | 1866 | 105 | 6\% | 2037 | 2172 | 135 | 7\% | 2276 | 2427 | 151 | 7\% | 2503 | 2669 | 166 | 7\% | 2721 | 2902 | 180 | 7\% |
| 12900 | 1242 | 1273 | 31 | 3\% | 1765 | 1869 | 104 | 6\% | 2042 | 2175 | 133 | 7\% | 2281 | 2430 | 149 | 7\% | 2509 | 2673 | 164 | 7\% | 2727 | 2905 | 178 | 7\% |
| 12950 | 1245 | 1276 | 31 | 2\% | 1769 | 1872 | 103 | 6\% | 2046 | 2178 | 132 | 6\% | 2286 | 2433 | 147 | 6\% | 2514 | 2676 | 162 | 6\% | 2733 | 2909 | 176 | 6\% |
| 13000 | 1248 | 1278 | 31 | 2\% | 1773 | 1875 | 102 | 6\% | 2050 | 2181 | 130 | 6\% | 2290 | 2436 | 146 | 6\% | 2519 | 2680 | 160 | 6\% | 2739 | 2913 | 174 | 6\% |
| 13050 | 1250 | 1280 | 30 | 2\% | 1777 | 1878 | 101 | 6\% | 2055 | 2184 | 129 | 6\% | 2295 | 2439 | 144 | 6\% | 2525 | 2683 | 158 | 6\% | 2744 | 2917 | 172 | 6\% |
| 13100 | 1253 | 1283 | 30 | 2\% | 1781 | 1881 | 100 | 6\% | 2059 | 2187 | 127 | 6\% | 2300 | 2442 | 142 | 6\% | 2530 | 2687 | 157 | 6\% | 2750 | 2920 | 170 | 6\% |
| 13150 | 1256 | 1285 | 29 | 2\% | 1784 | 1884 | 100 | 6\% | 2064 | 2189 | 126 | 6\% | 2305 | 2446 | 141 | 6\% | 2536 | 2690 | 155 | 6\% | 2756 | 2924 | 168 | 6\% |
| 13200 | 1259 | 1287 | 29 | 2\% | 1788 | 1887 | 99 | 6\% | 2068 | 2192 | 124 | 6\% | 2310 | 2449 | 139 | 6\% | 2541 | 2694 | 153 | 6\% | 2762 | 2928 | 166 | 6\% |
| 13250 | 1261 | 1290 | 28 | 2\% | 1792 | 1890 | 98 | 5\% | 2072 | 2195 | 123 | 6\% | 2315 | 2452 | 137 | 6\% | 2546 | 2697 | 151 | 6\% | 2768 | 2932 | 164 | 6\% |
| 13300 | 1264 | 1292 | 28 | 2\% | 1796 | 1893 | 97 | 5\% | 2077 | 2198 | 121 | 6\% | 2320 | 2455 | 136 | 6\% | 2552 | 2701 | 149 | 6\% | 2774 | 2936 | 162 | 6\% |
| 13350 | 1267 | 1295 | 28 | 2\% | 1800 | 1896 | 96 | 5\% | 2081 | 2201 | 120 | 6\% | 2324 | 2458 | 134 | 6\% | 2557 | 2704 | 147 | 6\% | 2779 | 2939 | 160 | 6\% |
| 13400 | 1270 | 1297 | 27 | 2\% | 1804 | 1899 | 95 | 5\% | 2085 | 2204 | 118 | 6\% | 2329 | 2461 | 132 | 6\% | 2562 | 2708 | 145 | 6\% | 2785 | 2943 | 158 | 6\% |
| 13450 | 1272 | 1299 | 27 | 2\% | 1807 | 1902 | 94 | 5\% | 2090 | 2206 | 117 | 6\% | 2334 | 2465 | 130 | 6\% | 2568 | 2711 | 143 | 6\% | 2791 | 2947 | 156 | 6\% |
| 13500 | 1275 | 1302 | 26 | 2\% | 1811 | 1905 | 93 | 5\% | 2094 | 2209 | 115 | 6\% | 2339 | 2468 | 129 | 6\% | 2573 | 2715 | 142 | 6\% | 2797 | 2951 | 154 | 6\% |
| 13550 | 1278 | 1304 | 26 | 2\% | 1815 | 1908 | 92 | 5\% | 2098 | 2212 | 114 | 5\% | 2344 | 2471 | 127 | 5\% | 2578 | 2718 | 140 | 5\% | 2803 | 2954 | 152 | 5\% |
| 13600 | 1281 | 1306 | 26 | 2\% | 1819 | 1911 | 92 | 5\% | 2103 | 2215 | 112 | 5\% | 2349 | 2474 | 125 | 5\% | 2584 | 2722 | 138 | 5\% | 2808 | 2958 | 150 | 5\% |
| 13650 | 1284 | 1309 | 25 | 2\% | 1823 | 1914 | 91 | 5\% | 2107 | 2218 | 111 | 5\% | 2354 | 2477 | 124 | 5\% | 2589 | 2725 | 136 | 5\% | 2814 | 2962 | 148 | 5\% |
| 13700 | 1286 | 1311 | 25 | 2\% | 1827 | 1917 | 90 | 5\% | 2111 | 2221 | 109 | 5\% | 2359 | 2480 | 122 | 5\% | 2594 | 2728 | 134 | 5\% | 2820 | 2966 | 146 | 5\% |
| 13750 | 1289 | 1315 | 26 | 2\% | 1830 | 1922 | 92 | 5\% | 2115 | 2227 | 111 | 5\% | 2363 | 2487 | 124 | 5\% | 2599 | 2736 | 137 | 5\% | 2825 | 2974 | 149 | 5\% |
| 13800 | 1290 | 1319 | 29 | 2\% | 1831 | 1928 | 97 | 5\% | 2116 | 2234 | 118 | 6\% | 2364 | 2496 | 132 | 6\% | 2600 | 2745 | 145 | 6\% | 2827 | 2984 | 157 | 6\% |
| 13850 | 1291 | 1323 | 33 | 3\% | 1833 | 1935 | 102 | 6\% | 2118 | 2242 | 124 | 6\% | 2365 | 2504 | 139 | 6\% | 2602 | 2755 | 153 | 6\% | 2828 | 2994 | 166 | 6\% |
| 13900 | 1292 | 1328 | 36 | 3\% | 1834 | 1941 | 107 | 6\% | 2119 | 2249 | 131 | 6\% | 2367 | 2513 | 146 | 6\% | 2603 | 2764 | 161 | 6\% | 2830 | 3004 | 175 | 6\% |
| 13950 | 1293 | 1332 | 39 | 3\% | 1835 | 1948 | 113 | 6\% | 2120 | 2257 | 137 | 6\% | 2368 | 2521 | 153 | 6\% | 2605 | 2773 | 169 | 6\% | 2831 | 3015 | 183 | 6\% |
| 14000 | 1294 | 1337 | 42 | 3\% | 1836 | 1954 | 118 | 6\% | 2121 | 2265 | 144 | 7\% | 2369 | 2530 | 161 | 7\% | 2606 | 2783 | 177 | 7\% | 2833 | 3025 | 192 | 7\% |
| 14050 | 1295 | 1341 | 46 | 4\% | 1838 | 1961 | 123 | 7\% | 2122 | 2272 | 150 | 7\% | 2370 | 2538 | 168 | 7\% | 2607 | 2792 | 185 | 7\% | 2834 | 3035 | 201 | 7\% |
| 14100 | 1296 | 1345 | 49 | 4\% | 1839 | 1967 | 128 | 7\% | 2123 | 2280 | 157 | 7\% | 2371 | 2547 | 175 | 7\% | 2609 | 2801 | 193 | 7\% | 2835 | 3045 | 210 | 7\% |
| 14150 | 1297 | 1350 | 52 | 4\% | 1840 | 1974 | 134 | 7\% | 2124 | 2288 | 163 | 8\% | 2373 | 2555 | 183 | 8\% | 2610 | 2811 | 201 | 8\% | 2837 | 3055 | 218 | 8\% |
| 14200 | 1298 | 1354 | 56 | 4\% | 1841 | 1980 | 139 | 8\% | 2125 | 2295 | 170 | 8\% | 2374 | 2564 | 190 | 8\% | 2611 | 2820 | 209 | 8\% | 2838 | 3065 | 227 | 8\% |
| 14250 | 1299 | 1358 | 59 | 5\% | 1842 | 1987 | 144 | 8\% | 2126 | 2303 | 177 | 8\% | 2375 | 2572 | 197 | 8\% | 2612 | 2829 | 217 | 8\% | 2840 | 3076 | 236 | 8\% |
| 14300 | 1300 | 1363 | 62 | 5\% | 1843 | 1993 | 150 | 8\% | 2127 | 2310 | 183 | 9\% | 2376 | 2581 | 205 | 9\% | 2614 | 2839 | 225 | 9\% | 2841 | 3086 | 245 | 9\% |
| 14350 | 1301 | 1367 | 66 | 5\% | 1845 | 1999 | 155 | 8\% | 2128 | 2318 | 190 | 9\% | 2377 | 2589 | 212 | 9\% | 2615 | 2848 | 233 | 9\% | 2842 | 3096 | 254 | 9\% |
| 14400 | 1302 | 1371 | 69 | 5\% | 1846 | 2006 | 160 | 9\% | 2129 | 2326 | 196 | 9\% | 2378 | 2598 | 219 | 9\% | 2616 | 2857 | 241 | 9\% | 2844 | 3106 | 262 | 9\% |


|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\underset{\sim}{\text { ¢ }}$ |  |  | $\begin{aligned} & \stackrel{0}{5} \\ & \frac{5}{x} \end{aligned}$ |  |  |  |  |  |  |  | $\frac{\stackrel{0}{5}}{\stackrel{0}{\overleftarrow{H}}}$ |  |  |  | $\begin{aligned} & \stackrel{00}{\stackrel{0}{E}} \\ & \stackrel{H}{x} \end{aligned}$ | $\begin{aligned} & \bar{\sim} \\ & \tilde{u} \\ & \stackrel{0}{0} \\ & \stackrel{0}{0} \\ & 0 \\ & \vdots \\ & \frac{5}{3} \\ & \frac{3}{0} \\ & 0 \end{aligned}$ |  | Percentage Change BR5 | $\frac{\stackrel{0}{5}}{\stackrel{0}{5}}$ |  |  |  |
| 14450 | 1303 | 1376 | 73 | 6\% | 1847 | 2012 | 166 | 9\% | 2130 | 2333 | 203 | 10\% | 2379 | 2606 | 227 | 10\% | 2617 | 2867 | 249 | 10\% | 2845 | 3116 | 271 | 10\% |
| 14500 | 1304 | 1380 | 76 | 6\% | 1848 | 2019 | 171 | 9\% | 2131 | 2341 | 210 | 10\% | 2381 | 2615 | 234 | 10\% | 2619 | 2876 | 258 | 10\% | 2846 | 3126 | 280 | 10\% |
| 14550 | 1305 | 1385 | 79 | 6\% | 1849 | 2025 | 176 | 10\% | 2132 | 2348 | 216 | 10\% | 2382 | 2623 | 242 | 10\% | 2620 | 2885 | 266 | 10\% | 2848 | 3137 | 289 | 10\% |
| 14600 | 1306 | 1389 | 83 | 6\% | 1850 | 2032 | 182 | 10\% | 2133 | 2356 | 223 | 10\% | 2383 | 2632 | 249 | 10\% | 2621 | 2895 | 274 | 10\% | 2849 | 3147 | 298 | 10\% |
| 14650 | 1307 | 1393 | 86 | 7\% | 1851 | 2038 | 187 | 10\% | 2134 | 2363 | 229 | 11\% | 2384 | 2640 | 256 | 11\% | 2622 | 2904 | 282 | 11\% | 2850 | 3157 | 306 | 11\% |
| 14700 | 1308 | 1397 | 89 | 7\% | 1853 | 2044 | 191 | 10\% | 2135 | 2370 | 235 | 11\% | 2385 | 2648 | 263 | 11\% | 2624 | 2912 | 289 | 11\% | 2852 | 3166 | 314 | 11\% |
| 14750 | 1309 | 1401 | 92 | 7\% | 1854 | 2050 | 196 | 11\% | 2136 | 2377 | 241 | 11\% | 2386 | 2655 | 269 | 11\% | 2625 | 2921 | 296 | 11\% | 2853 | 3175 | 322 | 11\% |
| 14800 | 1310 | 1405 | 95 | 7\% | 1855 | 2055 | 201 | 11\% | 2137 | 2384 | 247 | 12\% | 2387 | 2663 | 275 | 12\% | 2626 | 2929 | 303 | 12\% | 2855 | 3184 | 329 | 12\% |
| 14850 | 1311 | 1409 | 98 | 7\% | 1856 | 2061 | 205 | 11\% | 2138 | 2391 | 252 | 12\% | 2388 | 2670 | 282 | 12\% | 2627 | 2937 | 310 | 12\% | 2856 | 3193 | 337 | 12\% |
| 14900 | 1312 | 1413 | 100 | 8\% | 1857 | 2067 | 210 | 11\% | 2139 | 2397 | 258 | 12\% | 2390 | 2678 | 288 | 12\% | 2629 | 2946 | 317 | 12\% | 2857 | 3202 | 345 | 12\% |
| 14950 | 1313 | 1417 | 103 | 8\% | 1858 | 2073 | 214 | 12\% | 2140 | 2404 | 264 | 12\% | 2391 | 2686 | 295 | 12\% | 2630 | 2954 | 324 | 12\% | 2859 | 3211 | 353 | 12\% |
| 15000 | 1314 | 1420 | 106 | 8\% | 1859 | 2079 | 219 | 12\% | 2141 | 2411 | 270 | 13\% | 2392 | 2693 | 301 | 13\% | 2631 | 2962 | 331 | 13\% | 2860 | 3220 | 360 | 13\% |
| 15050 | 1315 | 1424 | 109 | 8\% | 1861 | 2084 | 224 | 12\% | 2142 | 2418 | 275 | 13\% | 2393 | 2701 | 308 | 13\% | 2632 | 2971 | 338 | 13\% | 2861 | 3229 | 368 | 13\% |
| 15100 | 1316 | 1428 | 112 | 9\% | 1862 | 2090 | 228 | 12\% | 2143 | 2425 | 281 | 13\% | 2394 | 2708 | 314 | 13\% | 2634 | 2979 | 346 | 13\% | 2863 | 3238 | 376 | 13\% |
| 15150 | 1317 | 1432 | 115 | 9\% | 1863 | 2096 | 233 | 13\% | 2144 | 2431 | 287 | 13\% | 2395 | 2716 | 321 | 13\% | 2635 | 2987 | 353 | 13\% | 2864 | 3247 | 383 | 13\% |
| 15200 | 1318 | 1436 | 118 | 9\% | 1864 | 2102 | 238 | 13\% | 2145 | 2438 | 293 | 14\% | 2396 | 2723 | 327 | 14\% | 2636 | 2996 | 360 | 14\% | 2865 | 3256 | 391 | 14\% |
| 15250 | 1319 | 1440 | 121 | 9\% | 1865 | 2107 | 242 | 13\% | 2146 | 2445 | 299 | 14\% | 2398 | 2731 | 334 | 14\% | 2637 | 3004 | 367 | 14\% | 2867 | 3266 | 399 | 14\% |
| 15300 | 1320 | 1444 | 124 | 9\% | 1866 | 2113 | 247 | 13\% | 2147 | 2452 | 304 | 14\% | 2399 | 2739 | 340 | 14\% | 2639 | 3013 | 374 | 14\% | 2868 | 3275 | 407 | 14\% |
| 15350 | 1321 | 1448 | 127 | 10\% | 1867 | 2119 | 251 | 13\% | 2148 | 2459 | 310 | 14\% | 2400 | 2746 | 346 | 14\% | 2640 | 3021 | 381 | 14\% | 2869 | 3284 | 414 | 14\% |
| 15400 | 1322 | 1452 | 129 | 10\% | 1869 | 2125 | 256 | 14\% | 2149 | 2465 | 316 | 15\% | 2401 | 2754 | 353 | 15\% | 2641 | 3029 | 388 | 15\% | 2871 | 3293 | 422 | 15\% |
| 15450 | 1323 | 1455 | 132 | 10\% | 1870 | 2130 | 261 | 14\% | 2150 | 2472 | 322 | 15\% | 2402 | 2761 | 359 | 15\% | 2642 | 3038 | 395 | 15\% | 2872 | 3302 | 430 | 15\% |
| 15500 | 1324 | 1459 | 135 | 10\% | 1871 | 2136 | 265 | 14\% | 2151 | 2479 | 327 | 15\% | 2403 | 2769 | 366 | 15\% | 2644 | 3046 | 402 | 15\% | 2873 | 3311 | 437 | 15\% |
| 15550 | 1325 | 1463 | 138 | 10\% | 1872 | 2142 | 270 | 14\% | 2152 | 2486 | 333 | 15\% | 2404 | 2777 | 372 | 15\% | 2645 | 3054 | 409 | 15\% | 2875 | 3320 | 445 | 15\% |
| 15600 | 1326 | 1467 | 141 | 11\% | 1873 | 2148 | 275 | 15\% | 2153 | 2493 | 339 | 16\% | 2405 | 2784 | 379 | 16\% | 2646 | 3063 | 417 | 16\% | 2876 | 3329 | 453 | 16\% |
| 15650 | 1327 | 1470 | 143 | 11\% | 1874 | 2152 | 278 | 15\% | 2155 | 2497 | 343 | 16\% | 2407 | 2790 | 383 | 16\% | 2647 | 3068 | 421 | 16\% | 2878 | 3335 | 458 | 16\% |
| 15700 | 1328 | 1473 | 145 | 11\% | 1875 | 2156 | 281 | 15\% | 2156 | 2502 | 346 | 16\% | 2408 | 2794 | 387 | 16\% | 2648 | 3074 | 425 | 16\% | 2879 | 3341 | 462 | 16\% |
| 15750 | 1329 | 1477 | 148 | 11\% | 1877 | 2160 | 284 | 15\% | 2157 | 2506 | 349 | 16\% | 2409 | 2799 | 390 | 16\% | 2650 | 3079 | 429 | 16\% | 2880 | 3347 | 466 | 16\% |
| 15800 | 1330 | 1480 | 150 | 11\% | 1878 | 2165 | 287 | 15\% | 2158 | 2510 | 352 | 16\% | 2410 | 2804 | 394 | 16\% | 2651 | 3084 | 433 | 16\% | 2882 | 3352 | 471 | 16\% |
| 15850 | 1331 | 1483 | 152 | 11\% | 1879 | 2169 | 290 | 15\% | 2159 | 2514 | 356 | 16\% | 2411 | 2808 | 397 | 16\% | 2652 | 3089 | 437 | 16\% | 2883 | 3358 | 475 | 16\% |
| 15900 | 1332 | 1486 | 154 | 12\% | 1880 | 2173 | 293 | 16\% | 2160 | 2518 | 359 | 17\% | 2412 | 2813 | 401 | 17\% | 2653 | 3094 | 441 | 17\% | 2884 | 3364 | 479 | 17\% |
| 15950 | 1333 | 1489 | 156 | 12\% | 1881 | 2177 | 296 | 16\% | 2161 | 2523 | 362 | 17\% | 2413 | 2818 | 404 | 17\% | 2655 | 3099 | 445 | 17\% | 2886 | 3369 | 483 | 17\% |
| 16000 | 1334 | 1492 | 158 | 12\% | 1882 | 2181 | 299 | 16\% | 2162 | 2527 | 365 | 17\% | 2415 | 2822 | 408 | 17\% | 2656 | 3105 | 449 | 17\% | 2887 | 3375 | 488 | 17\% |
| 16050 | 1335 | 1495 | 160 | 12\% | 1883 | 2185 | 302 | 16\% | 2163 | 2531 | 368 | 17\% | 2416 | 2827 | 411 | 17\% | 2657 | 3110 | 453 | 17\% | 2888 | 3380 | 492 | 17\% |
| 16100 | 1336 | 1498 | 162 | 12\% | 1885 | 2189 | 305 | 16\% | 2164 | 2535 | 372 | 17\% | 2417 | 2832 | 415 | 17\% | 2658 | 3115 | 457 | 17\% | 2890 | 3386 | 496 | 17\% |

Side-by-Side Comparisons

|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \frac{0}{\hbar} \\ & \frac{0}{\dot{W}} \end{aligned}$ | $\underset{\sim}{\text { ¢ }}$ |  |  | $\begin{aligned} & \stackrel{0 .}{\underline{E}} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  |  |  |  |  | $\begin{aligned} & \frac{0}{\hbar} \\ & \stackrel{0}{\hat{W}} \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |
| 16150 | 1337 | 1501 | 164 | 12\% | 1886 | 2193 | 308 | 16\% | 2165 | 2539 | 375 | 17\% | 2418 | 2837 | 419 | 17\% | 2660 | 3120 | 460 | 17\% | 2891 | 3392 | 501 | 17\% |
| 16200 | 1338 | 1505 | 167 | 12\% | 1887 | 2197 | 311 | 16\% | 2166 | 2544 | 378 | 17\% | 2419 | 2841 | 422 | 17\% | 2661 | 3125 | 464 | 17\% | 2892 | 3397 | 505 | 17\% |
| 16250 | 1339 | 1508 | 169 | 13\% | 1888 | 2201 | 313 | 17\% | 2167 | 2548 | 381 | 18\% | 2420 | 2846 | 426 | 18\% | 2662 | 3130 | 468 | 18\% | 2894 | 3403 | 509 | 18\% |
| 16300 | 1340 | 1511 | 171 | 13\% | 1889 | 2206 | 316 | 17\% | 2168 | 2552 | 384 | 18\% | 2421 | 2851 | 429 | 18\% | 2663 | 3136 | 472 | 18\% | 2895 | 3408 | 513 | 18\% |
| 16350 | 1341 | 1514 | 173 | 13\% | 1890 | 2210 | 319 | 17\% | 2169 | 2556 | 388 | 18\% | 2422 | 2855 | 433 | 18\% | 2665 | 3141 | 476 | 18\% | 2897 | 3414 | 518 | 18\% |
| 16400 | 1342 | 1517 | 175 | 13\% | 1891 | 2214 | 322 | 17\% | 2170 | 2560 | 391 | 18\% | 2424 | 2860 | 436 | 18\% | 2666 | 3146 | 480 | 18\% | 2898 | 3420 | 522 | 18\% |
| 16450 | 1343 | 1520 | 177 | 13\% | 1893 | 2218 | 325 | 17\% | 2171 | 2565 | 394 | 18\% | 2425 | 2865 | 440 | 18\% | 2667 | 3151 | 484 | 18\% | 2899 | 3425 | 526 | 18\% |
| 16500 | 1344 | 1523 | 179 | 13\% | 1894 | 2222 | 328 | 17\% | 2172 | 2569 | 397 | 18\% | 2426 | 2869 | 444 | 18\% | 2668 | 3156 | 488 | 18\% | 2901 | 3431 | 530 | 18\% |
| 16550 | 1345 | 1526 | 181 | 13\% | 1895 | 2226 | 331 | 17\% | 2173 | 2573 | 400 | 18\% | 2427 | 2874 | 447 | 18\% | 2670 | 3162 | 492 | 18\% | 2902 | 3437 | 535 | 18\% |
| 16600 | 1346 | 1529 | 184 | 14\% | 1896 | 2230 | 334 | 18\% | 2174 | 2577 | 403 | 19\% | 2428 | 2879 | 451 | 19\% | 2671 | 3167 | 496 | 19\% | 2903 | 3442 | 539 | 19\% |
| 16650 | 1347 | 1532 | 186 | 14\% | 1897 | 2234 | 337 | 18\% | 2175 | 2581 | 407 | 19\% | 2429 | 2883 | 454 | 19\% | 2672 | 3172 | 500 | 19\% | 2905 | 3448 | 543 | 19\% |
| 16700 | 1348 | 1536 | 188 | 14\% | 1898 | 2238 | 340 | 18\% | 2176 | 2586 | 410 | 19\% | 2430 | 2888 | 458 | 19\% | 2673 | 3177 | 504 | 19\% | 2906 | 3453 | 547 | 19\% |
| 16750 | 1349 | 1539 | 190 | 14\% | 1899 | 2242 | 343 | 18\% | 2177 | 2590 | 413 | 19\% | 2432 | 2893 | 461 | 19\% | 2675 | 3182 | 507 | 19\% | 2907 | 3459 | 552 | 19\% |
| 16800 | 1350 | 1542 | 192 | 14\% | 1901 | 2246 | 346 | 18\% | 2178 | 2594 | 416 | 19\% | 2433 | 2897 | 465 | 19\% | 2676 | 3187 | 511 | 19\% | 2909 | 3464 | 556 | 19\% |
| 16850 | 1351 | 1545 | 194 | 14\% | 1902 | 2250 | 349 | 18\% | 2179 | 2598 | 419 | 19\% | 2434 | 2902 | 468 | 19\% | 2677 | 3192 | 515 | 19\% | 2910 | 3470 | 560 | 19\% |
| 16900 | 1352 | 1548 | 196 | 14\% | 1903 | 2255 | 352 | 18\% | 2180 | 2602 | 422 | 19\% | 2435 | 2907 | 472 | 19\% | 2678 | 3197 | 519 | 19\% | 2911 | 3476 | 564 | 19\% |
| 16950 | 1353 | 1551 | 198 | 15\% | 1904 | 2259 | 355 | 19\% | 2181 | 2606 | 425 | 20\% | 2436 | 2911 | 475 | 20\% | 2680 | 3202 | 523 | 20\% | 2913 | 3481 | 568 | 20\% |
| 17000 | 1354 | 1554 | 200 | 15\% | 1905 | 2263 | 357 | 19\% | 2182 | 2611 | 429 | 20\% | 2437 | 2916 | 479 | 20\% | 2681 | 3208 | 527 | 20\% | 2914 | 3487 | 572 | 20\% |
| 17050 | 1355 | 1557 | 202 | 15\% | 1906 | 2267 | 360 | 19\% | 2183 | 2615 | 432 | 20\% | 2438 | 2921 | 482 | 20\% | 2682 | 3213 | 530 | 20\% | 2916 | 3492 | 577 | 20\% |
| 17100 | 1357 | 1560 | 203 | 15\% | 1910 | 2271 | 361 | 19\% | 2187 | 2619 | 432 | 20\% | 2442 | 2925 | 483 | 20\% | 2687 | 3218 | 531 | 20\% | 2920 | 3498 | 577 | 20\% |
| 17150 | 1360 | 1563 | 203 | 15\% | 1914 | 2275 | 361 | 19\% | 2191 | 2623 | 432 | 20\% | 2448 | 2930 | 482 | 20\% | 2692 | 3223 | 530 | 20\% | 2927 | 3503 | 577 | 20\% |
| 17200 | 1363 | 1566 | 203 | 15\% | 1918 | 2279 | 361 | 19\% | 2196 | 2627 | 431 | 20\% | 2453 | 2934 | 482 | 20\% | 2698 | 3228 | 530 | 20\% | 2933 | 3509 | 576 | 20\% |
| 17250 | 1366 | 1569 | 204 | 15\% | 1921 | 2283 | 361 | 19\% | 2200 | 2631 | 431 | 20\% | 2458 | 2939 | 481 | 20\% | 2704 | 3233 | 529 | 20\% | 2939 | 3514 | 575 | 20\% |
| 17300 | 1368 | 1572 | 204 | 15\% | 1925 | 2287 | 361 | 19\% | 2205 | 2635 | 430 | 20\% | 2463 | 2944 | 481 | 20\% | 2709 | 3238 | 529 | 20\% | 2945 | 3520 | 575 | 20\% |
| 17350 | 1371 | 1575 | 204 | 15\% | 1929 | 2291 | 361 | 19\% | 2210 | 2640 | 430 | 19\% | 2468 | 2948 | 480 | 19\% | 2715 | 3243 | 528 | 19\% | 2951 | 3525 | 574 | 19\% |
| 17400 | 1374 | 1578 | 204 | 15\% | 1933 | 2295 | 362 | 19\% | 2214 | 2644 | 429 | 19\% | 2473 | 2953 | 480 | 19\% | 2721 | 3248 | 528 | 19\% | 2957 | 3531 | 573 | 19\% |
| 17450 | 1377 | 1581 | 205 | 15\% | 1937 | 2299 | 362 | 19\% | 2219 | 2648 | 429 | 19\% | 2479 | 2958 | 479 | 19\% | 2726 | 3253 | 527 | 19\% | 2964 | 3536 | 573 | 19\% |
| 17500 | 1380 | 1584 | 205 | 15\% | 1941 | 2303 | 362 | 19\% | 2224 | 2652 | 428 | 19\% | 2484 | 2962 | 479 | 19\% | 2732 | 3258 | 526 | 19\% | 2970 | 3542 | 572 | 19\% |
| 17550 | 1382 | 1588 | 205 | 15\% | 1945 | 2307 | 362 | 19\% | 2228 | 2656 | 428 | 19\% | 2489 | 2967 | 478 | 19\% | 2738 | 3264 | 526 | 19\% | 2976 | 3547 | 572 | 19\% |
| 17600 | 1385 | 1591 | 205 | 15\% | 1949 | 2311 | 362 | 19\% | 2233 | 2660 | 428 | 19\% | 2494 | 2972 | 478 | 19\% | 2743 | 3269 | 525 | 19\% | 2982 | 3553 | 571 | 19\% |
| 17650 | 1388 | 1594 | 206 | 15\% | 1953 | 2315 | 362 | 19\% | 2237 | 2664 | 427 | 19\% | 2499 | 2976 | 477 | 19\% | 2749 | 3274 | 525 | 19\% | 2988 | 3559 | 570 | 19\% |
| 17700 | 1391 | 1597 | 206 | 15\% | 1957 | 2319 | 362 | 18\% | 2242 | 2669 | 427 | 19\% | 2504 | 2981 | 477 | 19\% | 2755 | 3279 | 524 | 19\% | 2994 | 3564 | 570 | 19\% |
| 17750 | 1394 | 1600 | 206 | 15\% | 1961 | 2323 | 362 | 18\% | 2247 | 2673 | 426 | 19\% | 2509 | 2985 | 476 | 19\% | 2760 | 3284 | 524 | 19\% | 3000 | 3570 | 569 | 19\% |
| 17800 | 1396 | 1603 | 206 | 15\% | 1965 | 2327 | 362 | 18\% | 2251 | 2677 | 426 | 19\% | 2515 | 2990 | 476 | 19\% | 2766 | 3289 | 523 | 19\% | 3007 | 3575 | 569 | 19\% |

Appendix C-10

Side-by-Side Comparisons

|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \frac{0}{\hbar} \\ & \frac{0}{\dot{W}} \end{aligned}$ | $\underset{\sim}{\text { ¢ }}$ |  |  | $\begin{aligned} & \stackrel{00}{\leftrightarrows} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  |  |  |  |  | $\begin{aligned} & \frac{0}{\hbar} \\ & \stackrel{0}{\hat{W}} \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |
| 17850 | 1399 | 1606 | 207 | 15\% | 1969 | 2331 | 362 | 18\% | 2256 | 2681 | 425 | 19\% | 2520 | 2995 | 475 | 19\% | 2772 | 3294 | 522 | 19\% | 3013 | 3581 | 568 | 19\% |
| 17900 | 1402 | 1609 | 207 | 15\% | 1973 | 2335 | 362 | 18\% | 2260 | 2685 | 425 | 19\% | 2525 | 2999 | 474 | 19\% | 2777 | 3299 | 522 | 19\% | 3019 | 3586 | 567 | 19\% |
| 17950 | 1405 | 1612 | 207 | 15\% | 1977 | 2339 | 362 | 18\% | 2265 | 2689 | 424 | 19\% | 2530 | 3004 | 474 | 19\% | 2783 | 3304 | 521 | 19\% | 3025 | 3592 | 567 | 19\% |
| 18000 | 1408 | 1615 | 207 | 15\% | 1981 | 2343 | 362 | 18\% | 2270 | 2693 | 424 | 19\% | 2535 | 3009 | 473 | 19\% | 2789 | 3309 | 521 | 19\% | 3031 | 3597 | 566 | 19\% |
| 18050 | 1410 | 1618 | 208 | 15\% | 1985 | 2348 | 362 | 18\% | 2274 | 2698 | 423 | 19\% | 2540 | 3013 | 473 | 19\% | 2794 | 3315 | 520 | 19\% | 3037 | 3603 | 565 | 19\% |
| 18100 | 1413 | 1621 | 208 | 15\% | 1989 | 2352 | 362 | 18\% | 2279 | 2702 | 423 | 19\% | 2545 | 3018 | 472 | 19\% | 2800 | 3320 | 520 | 19\% | 3044 | 3608 | 565 | 19\% |
| 18150 | 1416 | 1624 | 208 | 15\% | 1993 | 2356 | 362 | 18\% | 2283 | 2706 | 422 | 19\% | 2551 | 3022 | 472 | 19\% | 2806 | 3325 | 519 | 19\% | 3050 | 3614 | 564 | 19\% |
| 18200 | 1419 | 1627 | 208 | 15\% | 1997 | 2360 | 363 | 18\% | 2288 | 2710 | 422 | 18\% | 2556 | 3027 | 471 | 18\% | 2811 | 3330 | 519 | 18\% | 3056 | 3619 | 564 | 18\% |
| 18250 | 1422 | 1630 | 209 | 15\% | 2001 | 2364 | 363 | 18\% | 2293 | 2714 | 422 | 18\% | 2561 | 3032 | 471 | 18\% | 2817 | 3335 | 518 | 18\% | 3062 | 3625 | 563 | 18\% |
| 18300 | 1424 | 1633 | 209 | 15\% | 2005 | 2368 | 363 | 18\% | 2297 | 2718 | 421 | 18\% | 2566 | 3036 | 470 | 18\% | 2823 | 3340 | 517 | 18\% | 3068 | 3631 | 562 | 18\% |
| 18350 | 1427 | 1636 | 209 | 15\% | 2009 | 2372 | 363 | 18\% | 2302 | 2724 | 422 | 18\% | 2571 | 3043 | 471 | 18\% | 2828 | 3347 | 519 | 18\% | 3074 | 3638 | 564 | 18\% |
| 18400 | 1430 | 1639 | 209 | 15\% | 2013 | 2376 | 363 | 18\% | 2306 | 2730 | 423 | 18\% | 2576 | 3049 | 473 | 18\% | 2834 | 3354 | 520 | 18\% | 3080 | 3646 | 565 | 18\% |
| 18450 | 1433 | 1641 | 208 | 15\% | 2017 | 2381 | 364 | 18\% | 2311 | 2736 | 425 | 18\% | 2581 | 3056 | 474 | 18\% | 2840 | 3361 | 522 | 18\% | 3087 | 3654 | 567 | 18\% |
| 18500 | 1436 | 1644 | 208 | 14\% | 2021 | 2385 | 364 | 18\% | 2316 | 2742 | 426 | 18\% | 2587 | 3062 | 476 | 18\% | 2845 | 3369 | 524 | 18\% | 3093 | 3662 | 569 | 18\% |
| 18550 | 1438 | 1646 | 208 | 14\% | 2025 | 2390 | 365 | 18\% | 2320 | 2748 | 427 | 18\% | 2592 | 3069 | 477 | 18\% | 2851 | 3376 | 525 | 18\% | 3099 | 3670 | 571 | 18\% |
| 18600 | 1441 | 1649 | 208 | 14\% | 2029 | 2394 | 365 | 18\% | 2325 | 2754 | 429 | 18\% | 2597 | 3076 | 479 | 18\% | 2857 | 3383 | 527 | 18\% | 3105 | 3678 | 573 | 18\% |
| 18650 | 1444 | 1651 | 207 | 14\% | 2033 | 2399 | 366 | 18\% | 2329 | 2760 | 430 | 18\% | 2602 | 3082 | 480 | 18\% | 2862 | 3391 | 528 | 18\% | 3111 | 3686 | 574 | 18\% |
| 18700 | 1447 | 1654 | 207 | 14\% | 2037 | 2403 | 366 | 18\% | 2334 | 2765 | 431 | 18\% | 2607 | 3089 | 482 | 18\% | 2868 | 3398 | 530 | 18\% | 3117 | 3694 | 576 | 18\% |
| 18750 | 1450 | 1657 | 207 | 14\% | 2041 | 2407 | 366 | 18\% | 2339 | 2771 | 433 | 19\% | 2612 | 3096 | 483 | 19\% | 2874 | 3405 | 532 | 19\% | 3124 | 3702 | 578 | 19\% |
| 18800 | 1453 | 1659 | 207 | 14\% | 2045 | 2412 | 367 | 18\% | 2343 | 2777 | 434 | 19\% | 2617 | 3102 | 485 | 19\% | 2879 | 3413 | 533 | 19\% | 3130 | 3709 | 580 | 19\% |
| 18850 | 1455 | 1662 | 206 | 14\% | 2049 | 2416 | 367 | 18\% | 2348 | 2783 | 435 | 19\% | 2623 | 3109 | 486 | 19\% | 2885 | 3420 | 535 | 19\% | 3136 | 3717 | 582 | 19\% |
| 18900 | 1458 | 1664 | 206 | 14\% | 2053 | 2421 | 368 | 18\% | 2352 | 2789 | 437 | 19\% | 2628 | 3116 | 488 | 19\% | 2891 | 3427 | 537 | 19\% | 3142 | 3725 | 583 | 19\% |
| 18950 | 1461 | 1667 | 206 | 14\% | 2057 | 2425 | 368 | 18\% | 2357 | 2795 | 438 | 19\% | 2633 | 3122 | 489 | 19\% | 2896 | 3434 | 538 | 19\% | 3148 | 3733 | 585 | 19\% |
| 19000 | 1464 | 1669 | 206 | 14\% | 2061 | 2429 | 369 | 18\% | 2362 | 2801 | 439 | 19\% | 2638 | 3129 | 491 | 19\% | 2902 | 3442 | 540 | 19\% | 3154 | 3741 | 587 | 19\% |
| 19050 | 1467 | 1672 | 205 | 14\% | 2065 | 2434 | 369 | 18\% | 2366 | 2807 | 441 | 19\% | 2643 | 3136 | 492 | 19\% | 2907 | 3449 | 542 | 19\% | 3160 | 3749 | 589 | 19\% |
| 19100 | 1469 | 1675 | 205 | 14\% | 2069 | 2438 | 369 | 18\% | 2371 | 2813 | 442 | 19\% | 2648 | 3142 | 494 | 19\% | 2913 | 3456 | 543 | 19\% | 3167 | 3757 | 590 | 19\% |
| 19150 | 1472 | 1677 | 205 | 14\% | 2073 | 2443 | 370 | 18\% | 2376 | 2819 | 443 | 19\% | 2653 | 3149 | 495 | 19\% | 2919 | 3464 | 545 | 19\% | 3173 | 3765 | 592 | 19\% |
| 19200 | 1475 | 1680 | 205 | 14\% | 2077 | 2447 | 370 | 18\% | 2380 | 2825 | 445 | 19\% | 2659 | 3155 | 497 | 19\% | 2924 | 3471 | 547 | 19\% | 3179 | 3773 | 594 | 19\% |
| 19250 | 1478 | 1682 | 204 | 14\% | 2081 | 2451 | 371 | 18\% | 2385 | 2831 | 446 | 19\% | 2664 | 3162 | 498 | 19\% | 2930 | 3478 | 548 | 19\% | 3185 | 3781 | 596 | 19\% |
| 19300 | 1481 | 1685 | 204 | 14\% | 2085 | 2456 | 371 | 18\% | 2389 | 2837 | 447 | 19\% | 2669 | 3169 | 500 | 19\% | 2936 | 3486 | 550 | 19\% | 3191 | 3789 | 598 | 19\% |
| 19350 | 1483 | 1687 | 204 | 14\% | 2089 | 2460 | 372 | 18\% | 2394 | 2843 | 449 | 19\% | 2674 | 3175 | 501 | 19\% | 2941 | 3493 | 551 | 19\% | 3197 | 3797 | 599 | 19\% |
| 19400 | 1486 | 1690 | 204 | 14\% | 2093 | 2465 | 372 | 18\% | 2399 | 2849 | 450 | 19\% | 2679 | 3182 | 503 | 19\% | 2947 | 3500 | 553 | 19\% | 3203 | 3805 | 601 | 19\% |
| 19450 | 1489 | 1693 | 204 | 14\% | 2097 | 2469 | 372 | 18\% | 2403 | 2855 | 451 | 19\% | 2684 | 3189 | 504 | 19\% | 2953 | 3507 | 555 | 19\% | 3210 | 3813 | 603 | 19\% |
| 19500 | 1492 | 1695 | 203 | 14\% | 2101 | 2473 | 373 | 18\% | 2408 | 2861 | 453 | 19\% | 2689 | 3195 | 506 | 19\% | 2958 | 3515 | 556 | 19\% | 3216 | 3821 | 605 | 19\% |

Appendix C-11

Side-by-Side Comparisons

|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \stackrel{0 .}{\underline{E}} \\ & \stackrel{H}{x} \end{aligned}$ | $\underset{\aleph}{\infty}$ |  | Percentage Change BR5 |  |  |  |  | $\begin{aligned} & \stackrel{00}{5} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  | $\begin{aligned} & \stackrel{00}{\stackrel{0}{4}} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  |  |  |  |  | $\frac{\stackrel{\infty}{5}}{\stackrel{0.5}{x}}$ |  |  |  |
| 19550 | 1495 | 1698 | 203 | 14\% | 2105 | 2478 | 373 | 18\% | 2412 | 2867 | 454 | 19\% | 2695 | 3202 | 507 | 19\% | 2964 | 3522 | 558 | 19\% | 3222 | 3829 | 607 | 19\% |
| 19600 | 1497 | 1700 | 203 | 14\% | 2108 | 2482 | 374 | 18\% | 2417 | 2872 | 455 | 19\% | 2700 | 3209 | 509 | 19\% | 2970 | 3529 | 560 | 19\% | 3228 | 3836 | 608 | 19\% |
| 19650 | 1500 | 1703 | 203 | 14\% | 2112 | 2487 | 374 | 18\% | 2422 | 2878 | 457 | 19\% | 2705 | 3215 | 510 | 19\% | 2975 | 3537 | 561 | 19\% | 3234 | 3844 | 610 | 19\% |
| 19700 | 1503 | 1705 | 202 | 13\% | 2116 | 2491 | 375 | 18\% | 2426 | 2884 | 458 | 19\% | 2710 | 3222 | 512 | 19\% | 2981 | 3544 | 563 | 19\% | 3240 | 3852 | 612 | 19\% |
| 19750 | 1506 | 1708 | 202 | 13\% | 2120 | 2495 | 375 | 18\% | 2431 | 2890 | 459 | 19\% | 2715 | 3228 | 513 | 19\% | 2987 | 3551 | 565 | 19\% | 3247 | 3860 | 614 | 19\% |
| 19800 | 1509 | 1710 | 202 | 13\% | 2124 | 2500 | 375 | 18\% | 2435 | 2896 | 461 | 19\% | 2720 | 3235 | 515 | 19\% | 2992 | 3559 | 566 | 19\% | 3253 | 3868 | 615 | 19\% |
| 19850 | 1511 | 1713 | 202 | 13\% | 2128 | 2504 | 376 | 18\% | 2440 | 2902 | 462 | 19\% | 2725 | 3242 | 516 | 19\% | 2998 | 3566 | 568 | 19\% | 3259 | 3876 | 617 | 19\% |
| 19900 | 1514 | 1716 | 201 | 13\% | 2132 | 2509 | 376 | 18\% | 2445 | 2908 | 464 | 19\% | 2731 | 3248 | 518 | 19\% | 3004 | 3573 | 570 | 19\% | 3265 | 3884 | 619 | 19\% |
| 19950 | 1517 | 1718 | 201 | 13\% | 2136 | 2513 | 377 | 18\% | 2449 | 2914 | 465 | 19\% | 2736 | 3255 | 519 | 19\% | 3009 | 3581 | 571 | 19\% | 3271 | 3892 | 621 | 19\% |
| 20000 | 1520 | 1721 | 201 | 13\% | 2140 | 2518 | 377 | 18\% | 2454 | 2920 | 466 | 19\% | 2741 | 3262 | 521 | 19\% | 3015 | 3588 | 573 | 19\% | 3277 | 3900 | 623 | 19\% |
| 20050 |  | 1723 |  |  |  | 2522 |  |  |  | 2926 |  |  |  | 3268 |  |  |  | 3595 |  |  |  | 3908 |  |  |
| 20100 |  | 1726 |  |  |  | 2526 |  |  |  | 2932 |  |  |  | 3275 |  |  |  | 3602 |  |  |  | 3916 |  |  |
| 20150 |  | 1728 |  |  |  | 2531 |  |  |  | 2938 |  |  |  | 3282 |  |  |  | 3610 |  |  |  | 3924 |  |  |
| 20200 |  | 1731 |  |  |  | 2535 |  |  |  | 2944 |  |  |  | 3288 |  |  |  | 3617 |  |  |  | 3932 |  |  |
| 20250 |  | 1734 |  |  |  | 2540 |  |  |  | 2950 |  |  |  | 3295 |  |  |  | 3624 |  |  |  | 3940 |  |  |
| 20300 |  | 1736 |  |  |  | 2544 |  |  |  | 2956 |  |  |  | 3301 |  |  |  | 3632 |  |  |  | 3948 |  |  |
| 20350 |  | 1739 |  |  |  | 2548 |  |  |  | 2962 |  |  |  | 3308 |  |  |  | 3639 |  |  |  | 3956 |  |  |
| 20400 |  | 1741 |  |  |  | 2553 |  |  |  | 2968 |  |  |  | 3315 |  |  |  | 3646 |  |  |  | 3963 |  |  |
| 20450 |  | 1744 |  |  |  | 2557 |  |  |  | 2974 |  |  |  | 3321 |  |  |  | 3654 |  |  |  | 3971 |  |  |
| 20500 |  | 1746 |  |  |  | 2562 |  |  |  | 2979 |  |  |  | 3328 |  |  |  | 3661 |  |  |  | 3979 |  |  |
| 20550 |  | 1749 |  |  |  | 2566 |  |  |  | 2985 |  |  |  | 3335 |  |  |  | 3668 |  |  |  | 3987 |  |  |
| 20600 |  | 1751 |  |  |  | 2570 |  |  |  | 2991 |  |  |  | 3341 |  |  |  | 3675 |  |  |  | 3995 |  |  |
| 20650 |  | 1754 |  |  |  | 2575 |  |  |  | 2997 |  |  |  | 3348 |  |  |  | 3683 |  |  |  | 4003 |  |  |
| 20700 |  | 1757 |  |  |  | 2579 |  |  |  | 3003 |  |  |  | 3355 |  |  |  | 3690 |  |  |  | 4011 |  |  |
| 20750 |  | 1759 |  |  |  | 2584 |  |  |  | 3009 |  |  |  | 3361 |  |  |  | 3697 |  |  |  | 4019 |  |  |
| 20800 |  | 1762 |  |  |  | 2588 |  |  |  | 3015 |  |  |  | 3368 |  |  |  | 3705 |  |  |  | 4027 |  |  |
| 20850 |  | 1764 |  |  |  | 2592 |  |  |  | 3021 |  |  |  | 3375 |  |  |  | 3712 |  |  |  | 4035 |  |  |
| 20900 |  | 1767 |  |  |  | 2597 |  |  |  | 3027 |  |  |  | 3381 |  |  |  | 3719 |  |  |  | 4043 |  |  |
| 20950 |  | 1769 |  |  |  | 2601 |  |  |  | 3033 |  |  |  | 3388 |  |  |  | 3727 |  |  |  | 4051 |  |  |
| 21000 |  | 1772 |  |  |  | 2606 |  |  |  | 3039 |  |  |  | 3394 |  |  |  | 3734 |  |  |  | 4059 |  |  |
| 21050 |  | 1775 |  |  |  | 2610 |  |  |  | 3045 |  |  |  | 3401 |  |  |  | 3741 |  |  |  | 4067 |  |  |
| 21100 |  | 1777 |  |  |  | 2614 |  |  |  | 3051 |  |  |  | 3408 |  |  |  | 3748 |  |  |  | 4075 |  |  |
| 21150 |  | 1780 |  |  |  | 2619 |  |  |  | 3057 |  |  |  | 3414 |  |  |  | 3756 |  |  |  | 4083 |  |  |
| 21200 |  | 1782 |  |  |  | 2623 |  |  |  | 3063 |  |  |  | 3421 |  |  |  | 3763 |  |  |  | 4090 |  |  |

Appendix C-12

Side-by-Side Comparisons

|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \stackrel{0}{\underline{E}} \\ & \stackrel{H}{x} \end{aligned}$ | $\stackrel{\sim}{\infty}$ |  |  | $\begin{aligned} & \stackrel{00}{\underline{E}} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{0.0}{\underline{E}} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  | $\begin{aligned} & \stackrel{0.0}{5} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  |
| 21250 |  | 1785 |  |  |  | 2628 |  |  |  | 3069 |  |  |  | 3428 |  |  |  | 3770 |  |  |  | 4098 |  |  |
| 21300 |  | 1787 |  |  |  | 2632 |  |  |  | 3075 |  |  |  | 3434 |  |  |  | 3778 |  |  |  | 4106 |  |  |
| 21350 |  | 1790 |  |  |  | 2637 |  |  |  | 3080 |  |  |  | 3441 |  |  |  | 3785 |  |  |  | 4114 |  |  |
| 21400 |  | 1793 |  |  |  | 2641 |  |  |  | 3086 |  |  |  | 3448 |  |  |  | 3792 |  |  |  | 4122 |  |  |
| 21450 |  | 1795 |  |  |  | 2645 |  |  |  | 3092 |  |  |  | 3454 |  |  |  | 3800 |  |  |  | 4130 |  |  |
| 21500 |  | 1798 |  |  |  | 2650 |  |  |  | 3098 |  |  |  | 3461 |  |  |  | 3807 |  |  |  | 4138 |  |  |
| 21550 |  | 1800 |  |  |  | 2654 |  |  |  | 3104 |  |  |  | 3467 |  |  |  | 3814 |  |  |  | 4146 |  |  |
| 21600 |  | 1803 |  |  |  | 2659 |  |  |  | 3110 |  |  |  | 3474 |  |  |  | 3822 |  |  |  | 4154 |  |  |
| 21650 |  | 1805 |  |  |  | 2663 |  |  |  | 3116 |  |  |  | 3481 |  |  |  | 3829 |  |  |  | 4162 |  |  |
| 21700 |  | 1808 |  |  |  | 2667 |  |  |  | 3122 |  |  |  | 3487 |  |  |  | 3836 |  |  |  | 4170 |  |  |
| 21750 |  | 1810 |  |  |  | 2672 |  |  |  | 3128 |  |  |  | 3494 |  |  |  | 3843 |  |  |  | 4178 |  |  |
| 21800 |  | 1813 |  |  |  | 2676 |  |  |  | 3134 |  |  |  | 3501 |  |  |  | 3851 |  |  |  | 4186 |  |  |
| 21850 |  | 1816 |  |  |  | 2681 |  |  |  | 3140 |  |  |  | 3507 |  |  |  | 3858 |  |  |  | 4194 |  |  |
| 21900 |  | 1818 |  |  |  | 2685 |  |  |  | 3146 |  |  |  | 3514 |  |  |  | 3865 |  |  |  | 4202 |  |  |
| 21950 |  | 1821 |  |  |  | 2689 |  |  |  | 3152 |  |  |  | 3521 |  |  |  | 3873 |  |  |  | 4210 |  |  |
| 22000 |  | 1823 |  |  |  | 2694 |  |  |  | 3158 |  |  |  | 3527 |  |  |  | 3880 |  |  |  | 4217 |  |  |
| 22050 |  | 1826 |  |  |  | 2698 |  |  |  | 3164 |  |  |  | 3534 |  |  |  | 3887 |  |  |  | 4225 |  |  |
| 22100 |  | 1828 |  |  |  | 2703 |  |  |  | 3170 |  |  |  | 3540 |  |  |  | 3895 |  |  |  | 4233 |  |  |
| 22150 |  | 1831 |  |  |  | 2707 |  |  |  | 3176 |  |  |  | 3547 |  |  |  | 3902 |  |  |  | 4241 |  |  |
| 22200 |  | 1834 |  |  |  | 2711 |  |  |  | 3182 |  |  |  | 3554 |  |  |  | 3909 |  |  |  | 4249 |  |  |
| 22250 |  | 1836 |  |  |  | 2716 |  |  |  | 3187 |  |  |  | 3560 |  |  |  | 3916 |  |  |  | 4257 |  |  |
| 22300 |  | 1839 |  |  |  | 2720 |  |  |  | 3193 |  |  |  | 3567 |  |  |  | 3924 |  |  |  | 4265 |  |  |
| 22350 |  | 1841 |  |  |  | 2725 |  |  |  | 3199 |  |  |  | 3574 |  |  |  | 3931 |  |  |  | 4273 |  |  |
| 22400 |  | 1844 |  |  |  | 2729 |  |  |  | 3205 |  |  |  | 3580 |  |  |  | 3938 |  |  |  | 4281 |  |  |
| 22450 |  | 1846 |  |  |  | 2733 |  |  |  | 3211 |  |  |  | 3587 |  |  |  | 3946 |  |  |  | 4289 |  |  |
| 22500 |  | 1849 |  |  |  | 2738 |  |  |  | 3217 |  |  |  | 3594 |  |  |  | 3953 |  |  |  | 4297 |  |  |
| 22550 |  | 1852 |  |  |  | 2742 |  |  |  | 3223 |  |  |  | 3600 |  |  |  | 3960 |  |  |  | 4305 |  |  |
| 22600 |  | 1854 |  |  |  | 2747 |  |  |  | 3229 |  |  |  | 3607 |  |  |  | 3968 |  |  |  | 4313 |  |  |
| 22650 |  | 1857 |  |  |  | 2751 |  |  |  | 3235 |  |  |  | 3614 |  |  |  | 3975 |  |  |  | 4321 |  |  |
| 22700 |  | 1859 |  |  |  | 2756 |  |  |  | 3241 |  |  |  | 3620 |  |  |  | 3982 |  |  |  | 4329 |  |  |
| 22750 |  | 1862 |  |  |  | 2760 |  |  |  | 3247 |  |  |  | 3627 |  |  |  | 3989 |  |  |  | 4337 |  |  |
| 22800 |  | 1865 |  |  |  | 2764 |  |  |  | 3253 |  |  |  | 3633 |  |  |  | 3997 |  |  |  | 4344 |  |  |
| 22850 |  | 1867 |  |  |  | 2769 |  |  |  | 3259 |  |  |  | 3640 |  |  |  | 4004 |  |  |  | 4352 |  |  |
| 22900 |  | 1870 |  |  |  | 2773 |  |  |  | 3265 |  |  |  | 3647 |  |  |  | 4011 |  |  |  | 4360 |  |  |

Side-by-Side Comparisons

|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\frac{\stackrel{\infty}{5}}{\stackrel{0.5}{x}}$ | $\stackrel{\curvearrowleft}{\infty}$ |  |  | $\begin{aligned} & \stackrel{\infty}{E} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{0 .}{\underline{E}} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  | $\frac{\stackrel{0}{5}}{\stackrel{0}{5}}$ |  |  |  |
| 22950 |  | 1873 |  |  |  | 2778 |  |  |  | 3271 |  |  |  | 3653 |  |  |  | 4019 |  |  |  | 4368 |  |  |
| 23000 |  | 1875 |  |  |  | 2782 |  |  |  | 3277 |  |  |  | 3660 |  |  |  | 4026 |  |  |  | 4376 |  |  |
| 23050 |  | 1878 |  |  |  | 2786 |  |  |  | 3283 |  |  |  | 3667 |  |  |  | 4033 |  |  |  | 4384 |  |  |
| 23100 |  | 1881 |  |  |  | 2791 |  |  |  | 3288 |  |  |  | 3673 |  |  |  | 4041 |  |  |  | 4392 |  |  |
| 23150 |  | 1883 |  |  |  | 2795 |  |  |  | 3294 |  |  |  | 3680 |  |  |  | 4048 |  |  |  | 4400 |  |  |
| 23200 |  | 1886 |  |  |  | 2800 |  |  |  | 3300 |  |  |  | 3687 |  |  |  | 4055 |  |  |  | 4408 |  |  |
| 23250 |  | 1889 |  |  |  | 2804 |  |  |  | 3306 |  |  |  | 3693 |  |  |  | 4062 |  |  |  | 4416 |  |  |
| 23300 |  | 1891 |  |  |  | 2808 |  |  |  | 3312 |  |  |  | 3700 |  |  |  | 4070 |  |  |  | 4424 |  |  |
| 23350 |  | 1894 |  |  |  | 2813 |  |  |  | 3318 |  |  |  | 3706 |  |  |  | 4077 |  |  |  | 4432 |  |  |
| 23400 |  | 1897 |  |  |  | 2817 |  |  |  | 3324 |  |  |  | 3713 |  |  |  | 4084 |  |  |  | 4440 |  |  |
| 23450 |  | 1899 |  |  |  | 2822 |  |  |  | 3330 |  |  |  | 3720 |  |  |  | 4092 |  |  |  | 4448 |  |  |
| 23500 |  | 1902 |  |  |  | 2826 |  |  |  | 3336 |  |  |  | 3726 |  |  |  | 4099 |  |  |  | 4456 |  |  |
| 23550 |  | 1905 |  |  |  | 2830 |  |  |  | 3342 |  |  |  | 3733 |  |  |  | 4106 |  |  |  | 4464 |  |  |
| 23600 |  | 1907 |  |  |  | 2835 |  |  |  | 3348 |  |  |  | 3740 |  |  |  | 4114 |  |  |  | 4471 |  |  |
| 23650 |  | 1910 |  |  |  | 2839 |  |  |  | 3354 |  |  |  | 3746 |  |  |  | 4121 |  |  |  | 4479 |  |  |
| 23700 |  | 1913 |  |  |  | 2844 |  |  |  | 3360 |  |  |  | 3753 |  |  |  | 4128 |  |  |  | 4487 |  |  |
| 23750 |  | 1915 |  |  |  | 2848 |  |  |  | 3366 |  |  |  | 3760 |  |  |  | 4136 |  |  |  | 4495 |  |  |
| 23800 |  | 1918 |  |  |  | 2853 |  |  |  | 3372 |  |  |  | 3766 |  |  |  | 4143 |  |  |  | 4503 |  |  |
| 23850 |  | 1921 |  |  |  | 2857 |  |  |  | 3378 |  |  |  | 3773 |  |  |  | 4150 |  |  |  | 4511 |  |  |
| 23900 |  | 1923 |  |  |  | 2861 |  |  |  | 3384 |  |  |  | 3779 |  |  |  | 4157 |  |  |  | 4519 |  |  |
| 23950 |  | 1926 |  |  |  | 2866 |  |  |  | 3390 |  |  |  | 3786 |  |  |  | 4165 |  |  |  | 4527 |  |  |
| 24000 |  | 1929 |  |  |  | 2870 |  |  |  | 3395 |  |  |  | 3793 |  |  |  | 4172 |  |  |  | 4535 |  |  |
| 24050 |  | 1931 |  |  |  | 2875 |  |  |  | 3401 |  |  |  | 3799 |  |  |  | 4179 |  |  |  | 4543 |  |  |
| 24100 |  | 1934 |  |  |  | 2879 |  |  |  | 3407 |  |  |  | 3806 |  |  |  | 4187 |  |  |  | 4551 |  |  |
| 24150 |  | 1937 |  |  |  | 2883 |  |  |  | 3413 |  |  |  | 3813 |  |  |  | 4194 |  |  |  | 4559 |  |  |
| 24200 |  | 1939 |  |  |  | 2888 |  |  |  | 3419 |  |  |  | 3819 |  |  |  | 4201 |  |  |  | 4567 |  |  |
| 24250 |  | 1942 |  |  |  | 2892 |  |  |  | 3425 |  |  |  | 3826 |  |  |  | 4209 |  |  |  | 4575 |  |  |
| 24300 |  | 1945 |  |  |  | 2897 |  |  |  | 3431 |  |  |  | 3833 |  |  |  | 4216 |  |  |  | 4583 |  |  |
| 24350 |  | 1947 |  |  |  | 2901 |  |  |  | 3437 |  |  |  | 3839 |  |  |  | 4223 |  |  |  | 4591 |  |  |
| 24400 |  | 1950 |  |  |  | 2905 |  |  |  | 3443 |  |  |  | 3846 |  |  |  | 4230 |  |  |  | 4598 |  |  |
| 24450 |  | 1953 |  |  |  | 2910 |  |  |  | 3449 |  |  |  | 3852 |  |  |  | 4238 |  |  |  | 4606 |  |  |
| 24500 |  | 1955 |  |  |  | 2914 |  |  |  | 3455 |  |  |  | 3859 |  |  |  | 4245 |  |  |  | 4614 |  |  |
| 24550 |  | 1958 |  |  |  | 2919 |  |  |  | 3461 |  |  |  | 3866 |  |  |  | 4252 |  |  |  | 4622 |  |  |
| 24600 |  | 1961 |  |  |  | 2923 |  |  |  | 3467 |  |  |  | 3872 |  |  |  | 4260 |  |  |  | 4630 |  |  |

Side-by-Side Comparisons

|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\stackrel{\text { n }}{\substack{\infty}}$ |  |  |  |  |  |  | $\begin{aligned} & \text { in } \\ & \stackrel{y}{\hbar} \\ & \stackrel{H}{x} \\ & \hline \end{aligned}$ |  | Dollar Change BR5 |  | $\begin{aligned} & \stackrel{00}{\#} \\ & \stackrel{H}{x} \\ & \end{aligned}$ |  |  | Percentage Change BR5 | $\begin{aligned} & \stackrel{00}{\#} \\ & \stackrel{H}{x} \\ & \end{aligned}$ |  |  |  | $\begin{aligned} & \stackrel{00}{\#} \\ & \stackrel{n}{x} \\ & \end{aligned}$ |  |  | Percentage Change BR5 |
| 24650 |  | 1963 |  |  |  | 2927 |  |  |  | 3473 |  |  |  | 3879 |  |  |  | 4267 |  |  |  | 4638 |  |  |
| 24700 |  | 1966 |  |  |  | 2932 |  |  |  | 3479 |  |  |  | 3886 |  |  |  | 4274 |  |  |  | 4646 |  |  |
| 24750 |  | 1969 |  |  |  | 2936 |  |  |  | 3485 |  |  |  | 3892 |  |  |  | 4282 |  |  |  | 4654 |  |  |
| 24800 |  | 1971 |  |  |  | 2941 |  |  |  | 3491 |  |  |  | 3899 |  |  |  | 4289 |  |  |  | 4662 |  |  |
| 24850 |  | 1974 |  |  |  | 2945 |  |  |  | 3497 |  |  |  | 3906 |  |  |  | 4296 |  |  |  | 4670 |  |  |
| 24900 |  | 1977 |  |  |  | 2949 |  |  |  | 3502 |  |  |  | 3912 |  |  |  | 4303 |  |  |  | 4678 |  |  |
| 24950 |  | 1979 |  |  |  | 2954 |  |  |  | 3508 |  |  |  | 3919 |  |  |  | 4311 |  |  |  | 4686 |  |  |
| 25000 |  | 1982 |  |  |  | 2958 |  |  |  | 3514 |  |  |  | 3926 |  |  |  | 4318 |  |  |  | 4694 |  |  |
| 25050 |  | 1985 |  |  |  | 2963 |  |  |  | 3520 |  |  |  | 3932 |  |  |  | 4325 |  |  |  | 4702 |  |  |
| 25100 |  | 1987 |  |  |  | 2967 |  |  |  | 3526 |  |  |  | 3939 |  |  |  | 4333 |  |  |  | 4710 |  |  |
| 25150 |  | 1990 |  |  |  | 2972 |  |  |  | 3532 |  |  |  | 3945 |  |  |  | 4340 |  |  |  | 4718 |  |  |
| 25200 |  | 1993 |  |  |  | 2976 |  |  |  | 3538 |  |  |  | 3952 |  |  |  | 4347 |  |  |  | 4726 |  |  |
| 25250 |  | 1995 |  |  |  | 2980 |  |  |  | 3544 |  |  |  | 3959 |  |  |  | 4355 |  |  |  | 4733 |  |  |
| 25300 |  | 1998 |  |  |  | 2985 |  |  |  | 3550 |  |  |  | 3965 |  |  |  | 4362 |  |  |  | 4741 |  |  |
| 25350 |  | 2001 |  |  |  | 2989 |  |  |  | 3556 |  |  |  | 3972 |  |  |  | 4369 |  |  |  | 4749 |  |  |
| 25400 |  | 2003 |  |  |  | 2994 |  |  |  | 3562 |  |  |  | 3979 |  |  |  | 4376 |  |  |  | 4757 |  |  |
| 25450 |  | 2006 |  |  |  | 2998 |  |  |  | 3568 |  |  |  | 3985 |  |  |  | 4384 |  |  |  | 4765 |  |  |
| 25500 |  | 2009 |  |  |  | 3002 |  |  |  | 3574 |  |  |  | 3992 |  |  |  | 4391 |  |  |  | 4773 |  |  |
| 25550 |  | 2011 |  |  |  | 3007 |  |  |  | 3580 |  |  |  | 3999 |  |  |  | 4398 |  |  |  | 4781 |  |  |
| 25600 |  | 2014 |  |  |  | 3011 |  |  |  | 3586 |  |  |  | 4005 |  |  |  | 4406 |  |  |  | 4789 |  |  |
| 25650 |  | 2017 |  |  |  | 3016 |  |  |  | 3592 |  |  |  | 4012 |  |  |  | 4413 |  |  |  | 4797 |  |  |
| 25700 |  | 2019 |  |  |  | 3020 |  |  |  | 3598 |  |  |  | 4018 |  |  |  | 4420 |  |  |  | 4805 |  |  |
| 25750 |  | 2022 |  |  |  | 3024 |  |  |  | 3603 |  |  |  | 4025 |  |  |  | 4428 |  |  |  | 4813 |  |  |
| 25800 |  | 2025 |  |  |  | 3029 |  |  |  | 3609 |  |  |  | 4032 |  |  |  | 4435 |  |  |  | 4821 |  |  |
| 25850 |  | 2027 |  |  |  | 3033 |  |  |  | 3615 |  |  |  | 4038 |  |  |  | 4442 |  |  |  | 4829 |  |  |
| 25900 |  | 2030 |  |  |  | 3038 |  |  |  | 3621 |  |  |  | 4045 |  |  |  | 4450 |  |  |  | 4837 |  |  |
| 25950 |  | 2033 |  |  |  | 3042 |  |  |  | 3627 |  |  |  | 4052 |  |  |  | 4457 |  |  |  | 4845 |  |  |
| 26000 |  | 2035 |  |  |  | 3046 |  |  |  | 3633 |  |  |  | 4058 |  |  |  | 4464 |  |  |  | 4853 |  |  |
| 26050 |  | 2038 |  |  |  | 3051 |  |  |  | 3639 |  |  |  | 4065 |  |  |  | 4471 |  |  |  | 4860 |  |  |
| 26100 |  | 2041 |  |  |  | 3055 |  |  |  | 3645 |  |  |  | 4072 |  |  |  | 4479 |  |  |  | 4868 |  |  |
| 26150 |  | 2043 |  |  |  | 3060 |  |  |  | 3651 |  |  |  | 4078 |  |  |  | 4486 |  |  |  | 4876 |  |  |
| 26200 |  | 2046 |  |  |  | 3064 |  |  |  | 3657 |  |  |  | 4085 |  |  |  | 4493 |  |  |  | 4884 |  |  |
| 26250 |  | 2049 |  |  |  | 3068 |  |  |  | 3663 |  |  |  | 4091 |  |  |  | 4501 |  |  |  | 4892 |  |  |
| 26300 |  | 2051 |  |  |  | 3073 |  |  |  | 3669 |  |  |  | 4098 |  |  |  | 4508 |  |  |  | 4900 |  |  |

Side-by-Side Comparisons

|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 聯 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\frac{\stackrel{\infty}{5}}{\stackrel{0}{5}}$ |  |  |  |
| 26350 |  | 2054 |  |  |  | 3077 |  |  |  | 3675 |  |  |  | 4105 |  |  |  | 4515 |  |  |  | 4908 |  |  |
| 26400 |  | 2057 |  |  |  | 3082 |  |  |  | 3681 |  |  |  | 4111 |  |  |  | 4523 |  |  |  | 4916 |  |  |
| 26450 |  | 2059 |  |  |  | 3086 |  |  |  | 3687 |  |  |  | 4118 |  |  |  | 4530 |  |  |  | 4924 |  |  |
| 26500 |  | 2062 |  |  |  | 3091 |  |  |  | 3693 |  |  |  | 4125 |  |  |  | 4537 |  |  |  | 4932 |  |  |
| 26550 |  | 2064 |  |  |  | 3095 |  |  |  | 3699 |  |  |  | 4131 |  |  |  | 4544 |  |  |  | 4940 |  |  |
| 26600 |  | 2067 |  |  |  | 3099 |  |  |  | 3705 |  |  |  | 4138 |  |  |  | 4552 |  |  |  | 4948 |  |  |
| 26650 |  | 2070 |  |  |  | 3104 |  |  |  | 3710 |  |  |  | 4145 |  |  |  | 4559 |  |  |  | 4956 |  |  |
| 26700 |  | 2072 |  |  |  | 3108 |  |  |  | 3716 |  |  |  | 4151 |  |  |  | 4566 |  |  |  | 4964 |  |  |
| 26750 |  | 2075 |  |  |  | 3113 |  |  |  | 3722 |  |  |  | 4158 |  |  |  | 4574 |  |  |  | 4972 |  |  |
| 26800 |  | 2078 |  |  |  | 3117 |  |  |  | 3728 |  |  |  | 4165 |  |  |  | 4581 |  |  |  | 4980 |  |  |
| 26850 |  | 2080 |  |  |  | 3121 |  |  |  | 3734 |  |  |  | 4171 |  |  |  | 4588 |  |  |  | 4987 |  |  |
| 26900 |  | 2083 |  |  |  | 3126 |  |  |  | 3740 |  |  |  | 4178 |  |  |  | 4596 |  |  |  | 4995 |  |  |
| 26950 |  | 2086 |  |  |  | 3130 |  |  |  | 3746 |  |  |  | 4184 |  |  |  | 4603 |  |  |  | 5003 |  |  |
| 27000 |  | 2088 |  |  |  | 3135 |  |  |  | 3752 |  |  |  | 4191 |  |  |  | 4610 |  |  |  | 5011 |  |  |
| 27050 |  | 2091 |  |  |  | 3139 |  |  |  | 3758 |  |  |  | 4198 |  |  |  | 4617 |  |  |  | 5019 |  |  |
| 27100 |  | 2094 |  |  |  | 3143 |  |  |  | 3764 |  |  |  | 4204 |  |  |  | 4625 |  |  |  | 5027 |  |  |
| 27150 |  | 2096 |  |  |  | 3148 |  |  |  | 3770 |  |  |  | 4211 |  |  |  | 4632 |  |  |  | 5035 |  |  |
| 27200 |  | 2099 |  |  |  | 3152 |  |  |  | 3776 |  |  |  | 4218 |  |  |  | 4639 |  |  |  | 5043 |  |  |
| 27250 |  | 2102 |  |  |  | 3157 |  |  |  | 3782 |  |  |  | 4224 |  |  |  | 4647 |  |  |  | 5051 |  |  |
| 27300 |  | 2104 |  |  |  | 3161 |  |  |  | 3788 |  |  |  | 4231 |  |  |  | 4654 |  |  |  | 5059 |  |  |
| 27350 |  | 2107 |  |  |  | 3165 |  |  |  | 3794 |  |  |  | 4238 |  |  |  | 4661 |  |  |  | 5067 |  |  |
| 27400 |  | 2110 |  |  |  | 3170 |  |  |  | 3800 |  |  |  | 4244 |  |  |  | 4669 |  |  |  | 5075 |  |  |
| 27450 |  | 2112 |  |  |  | 3174 |  |  |  | 3806 |  |  |  | 4251 |  |  |  | 4676 |  |  |  | 5083 |  |  |
| 27500 |  | 2115 |  |  |  | 3179 |  |  |  | 3812 |  |  |  | 4257 |  |  |  | 4683 |  |  |  | 5091 |  |  |
| 27550 |  | 2118 |  |  |  | 3183 |  |  |  | 3817 |  |  |  | 4264 |  |  |  | 4691 |  |  |  | 5099 |  |  |
| 27600 |  | 2120 |  |  |  | 3187 |  |  |  | 3823 |  |  |  | 4271 |  |  |  | 4698 |  |  |  | 5107 |  |  |
| 27650 |  | 2123 |  |  |  | 3192 |  |  |  | 3829 |  |  |  | 4277 |  |  |  | 4705 |  |  |  | 5114 |  |  |
| 27700 |  | 2126 |  |  |  | 3196 |  |  |  | 3835 |  |  |  | 4284 |  |  |  | 4712 |  |  |  | 5122 |  |  |
| 27750 |  | 2128 |  |  |  | 3201 |  |  |  | 3841 |  |  |  | 4291 |  |  |  | 4720 |  |  |  | 5130 |  |  |
| 27800 |  | 2131 |  |  |  | 3205 |  |  |  | 3847 |  |  |  | 4297 |  |  |  | 4727 |  |  |  | 5138 |  |  |
| 27850 |  | 2134 |  |  |  | 3210 |  |  |  | 3853 |  |  |  | 4304 |  |  |  | 4734 |  |  |  | 5146 |  |  |
| 27900 |  | 2136 |  |  |  | 3214 |  |  |  | 3859 |  |  |  | 4311 |  |  |  | 4742 |  |  |  | 5154 |  |  |
| 27950 |  | 2139 |  |  |  | 3218 |  |  |  | 3865 |  |  |  | 4317 |  |  |  | 4749 |  |  |  | 5162 |  |  |
| 28000 |  | 2142 |  |  |  | 3223 |  |  |  | 3871 |  |  |  | 4324 |  |  |  | 4756 |  |  |  | 5170 |  |  |

Side-by-Side Comparisons

|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\frac{\stackrel{0}{5}}{\stackrel{0}{5}}$ | $\stackrel{\curvearrowleft}{\infty}$ |  |  | $\begin{aligned} & \stackrel{\infty}{E} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{0 .}{\underline{E}} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  | $\frac{\stackrel{0}{5}}{\stackrel{0}{5}}$ |  |  |  |
| 28050 |  | 2144 |  |  |  | 3227 |  |  |  | 3877 |  |  |  | 4330 |  |  |  | 4764 |  |  |  | 5178 |  |  |
| 28100 |  | 2147 |  |  |  | 3232 |  |  |  | 3883 |  |  |  | 4337 |  |  |  | 4771 |  |  |  | 5186 |  |  |
| 28150 |  | 2150 |  |  |  | 3236 |  |  |  | 3889 |  |  |  | 4344 |  |  |  | 4778 |  |  |  | 5194 |  |  |
| 28200 |  | 2152 |  |  |  | 3240 |  |  |  | 3895 |  |  |  | 4350 |  |  |  | 4785 |  |  |  | 5202 |  |  |
| 28250 |  | 2155 |  |  |  | 3245 |  |  |  | 3901 |  |  |  | 4357 |  |  |  | 4793 |  |  |  | 5210 |  |  |
| 28300 |  | 2158 |  |  |  | 3249 |  |  |  | 3907 |  |  |  | 4364 |  |  |  | 4800 |  |  |  | 5218 |  |  |
| 28350 |  | 2160 |  |  |  | 3254 |  |  |  | 3913 |  |  |  | 4370 |  |  |  | 4807 |  |  |  | 5226 |  |  |
| 28400 |  | 2163 |  |  |  | 3258 |  |  |  | 3918 |  |  |  | 4377 |  |  |  | 4815 |  |  |  | 5234 |  |  |
| 28450 |  | 2166 |  |  |  | 3262 |  |  |  | 3924 |  |  |  | 4384 |  |  |  | 4822 |  |  |  | 5241 |  |  |
| 28500 |  | 2168 |  |  |  | 3267 |  |  |  | 3930 |  |  |  | 4390 |  |  |  | 4829 |  |  |  | 5249 |  |  |
| 28550 |  | 2171 |  |  |  | 3271 |  |  |  | 3936 |  |  |  | 4397 |  |  |  | 4837 |  |  |  | 5257 |  |  |
| 28600 |  | 2174 |  |  |  | 3276 |  |  |  | 3942 |  |  |  | 4404 |  |  |  | 4844 |  |  |  | 5265 |  |  |
| 28650 |  | 2176 |  |  |  | 3280 |  |  |  | 3948 |  |  |  | 4410 |  |  |  | 4851 |  |  |  | 5273 |  |  |
| 28700 |  | 2179 |  |  |  | 3284 |  |  |  | 3954 |  |  |  | 4417 |  |  |  | 4858 |  |  |  | 5281 |  |  |
| 28750 |  | 2182 |  |  |  | 3289 |  |  |  | 3960 |  |  |  | 4423 |  |  |  | 4866 |  |  |  | 5289 |  |  |
| 28800 |  | 2184 |  |  |  | 3293 |  |  |  | 3966 |  |  |  | 4430 |  |  |  | 4873 |  |  |  | 5297 |  |  |
| 28850 |  | 2187 |  |  |  | 3298 |  |  |  | 3972 |  |  |  | 4437 |  |  |  | 4880 |  |  |  | 5305 |  |  |
| 28900 |  | 2190 |  |  |  | 3302 |  |  |  | 3978 |  |  |  | 4443 |  |  |  | 4888 |  |  |  | 5313 |  |  |
| 28950 |  | 2192 |  |  |  | 3306 |  |  |  | 3984 |  |  |  | 4450 |  |  |  | 4895 |  |  |  | 5321 |  |  |
| 29000 |  | 2195 |  |  |  | 3311 |  |  |  | 3990 |  |  |  | 4457 |  |  |  | 4902 |  |  |  | 5329 |  |  |
| 29050 |  | 2198 |  |  |  | 3315 |  |  |  | 3996 |  |  |  | 4463 |  |  |  | 4910 |  |  |  | 5337 |  |  |
| 29100 |  | 2200 |  |  |  | 3320 |  |  |  | 4002 |  |  |  | 4470 |  |  |  | 4917 |  |  |  | 5345 |  |  |
| 29150 |  | 2203 |  |  |  | 3324 |  |  |  | 4008 |  |  |  | 4477 |  |  |  | 4924 |  |  |  | 5353 |  |  |
| 29200 |  | 2206 |  |  |  | 3329 |  |  |  | 4014 |  |  |  | 4483 |  |  |  | 4931 |  |  |  | 5361 |  |  |
| 29250 |  | 2208 |  |  |  | 3333 |  |  |  | 4020 |  |  |  | 4490 |  |  |  | 4939 |  |  |  | 5368 |  |  |
| 29300 |  | 2211 |  |  |  | 3337 |  |  |  | 4025 |  |  |  | 4496 |  |  |  | 4946 |  |  |  | 5376 |  |  |
| 29350 |  | 2214 |  |  |  | 3342 |  |  |  | 4031 |  |  |  | 4503 |  |  |  | 4953 |  |  |  | 5384 |  |  |
| 29400 |  | 2216 |  |  |  | 3346 |  |  |  | 4037 |  |  |  | 4510 |  |  |  | 4961 |  |  |  | 5392 |  |  |
| 29450 |  | 2219 |  |  |  | 3351 |  |  |  | 4043 |  |  |  | 4516 |  |  |  | 4968 |  |  |  | 5400 |  |  |
| 29500 |  | 2222 |  |  |  | 3355 |  |  |  | 4049 |  |  |  | 4523 |  |  |  | 4975 |  |  |  | 5408 |  |  |
| 29550 |  | 2224 |  |  |  | 3359 |  |  |  | 4055 |  |  |  | 4530 |  |  |  | 4983 |  |  |  | 5416 |  |  |
| 29600 |  | 2227 |  |  |  | 3364 |  |  |  | 4061 |  |  |  | 4536 |  |  |  | 4990 |  |  |  | 5424 |  |  |
| 29650 |  | 2230 |  |  |  | 3368 |  |  |  | 4067 |  |  |  | 4543 |  |  |  | 4997 |  |  |  | 5432 |  |  |
| 29700 |  | 2232 |  |  |  | 3373 |  |  |  | 4073 |  |  |  | 4550 |  |  |  | 5005 |  |  |  | 5440 |  |  |

Side-by-Side Comparisons

|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\frac{\stackrel{0}{5}}{\stackrel{0}{x}}$ | ¢ ¢ ¢ ¢ |  |  | $\frac{\stackrel{0}{5}}{\stackrel{0}{\grave{x}}}$ |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{0 .}{\stackrel{0}{E}} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  | $\begin{aligned} & \stackrel{0}{\hbar} \\ & \stackrel{y}{\dot{x}} \end{aligned}$ |  |  |  |
| 29750 |  | 2235 |  |  |  | 3377 |  |  |  | 4079 |  |  |  | 4556 |  |  |  | 5012 |  |  |  | 5448 |  |  |
| 29800 |  | 2238 |  |  |  | 3381 |  |  |  | 4085 |  |  |  | 4563 |  |  |  | 5019 |  |  |  | 5456 |  |  |
| 29850 |  | 2240 |  |  |  | 3386 |  |  |  | 4091 |  |  |  | 4569 |  |  |  | 5026 |  |  |  | 5464 |  |  |
| 29900 |  | 2243 |  |  |  | 3390 |  |  |  | 4097 |  |  |  | 4576 |  |  |  | 5034 |  |  |  | 5472 |  |  |
| 29950 |  | 2246 |  |  |  | 3395 |  |  |  | 4103 |  |  |  | 4583 |  |  |  | 5041 |  |  |  | 5480 |  |  |
| 30000 |  | 2248 |  |  |  | 3399 |  |  |  | 4109 |  |  |  | 4589 |  |  |  | 5048 |  |  |  | 5488 |  |  |
| 30050 |  | 2238 |  |  |  | 3382 |  |  |  | 4086 |  |  |  | 4564 |  |  |  | 5021 |  |  |  | 5458 |  |  |
| 30100 |  | 2241 |  |  |  | 3387 |  |  |  | 4092 |  |  |  | 4571 |  |  |  | 5028 |  |  |  | 5465 |  |  |
| 30150 |  | 2243 |  |  |  | 3391 |  |  |  | 4098 |  |  |  | 4577 |  |  |  | 5035 |  |  |  | 5473 |  |  |
| 30200 |  | 2246 |  |  |  | 3395 |  |  |  | 4104 |  |  |  | 4584 |  |  |  | 5042 |  |  |  | 5481 |  |  |
| 30250 |  | 2249 |  |  |  | 3400 |  |  |  | 4110 |  |  |  | 4590 |  |  |  | 5049 |  |  |  | 5489 |  |  |
| 30300 |  | 2251 |  |  |  | 3404 |  |  |  | 4115 |  |  |  | 4597 |  |  |  | 5057 |  |  |  | 5497 |  |  |
| 30350 |  | 2254 |  |  |  | 3408 |  |  |  | 4121 |  |  |  | 4603 |  |  |  | 5064 |  |  |  | 5504 |  |  |
| 30400 |  | 2256 |  |  |  | 3413 |  |  |  | 4127 |  |  |  | 4610 |  |  |  | 5071 |  |  |  | 5512 |  |  |
| 30450 |  | 2259 |  |  |  | 3417 |  |  |  | 4133 |  |  |  | 4616 |  |  |  | 5078 |  |  |  | 5520 |  |  |
| 30500 |  | 2262 |  |  |  | 3421 |  |  |  | 4139 |  |  |  | 4623 |  |  |  | 5085 |  |  |  | 5528 |  |  |
| 30550 |  | 2264 |  |  |  | 3426 |  |  |  | 4144 |  |  |  | 4629 |  |  |  | 5092 |  |  |  | 5535 |  |  |
| 30600 |  | 2267 |  |  |  | 3430 |  |  |  | 4150 |  |  |  | 4636 |  |  |  | 5099 |  |  |  | 5543 |  |  |
| 30650 |  | 2269 |  |  |  | 3434 |  |  |  | 4156 |  |  |  | 4642 |  |  |  | 5107 |  |  |  | 5551 |  |  |
| 30700 |  | 2272 |  |  |  | 3439 |  |  |  | 4162 |  |  |  | 4649 |  |  |  | 5114 |  |  |  | 5559 |  |  |
| 30750 |  | 2275 |  |  |  | 3443 |  |  |  | 4168 |  |  |  | 4655 |  |  |  | 5121 |  |  |  | 5566 |  |  |
| 30800 |  | 2277 |  |  |  | 3447 |  |  |  | 4174 |  |  |  | 4662 |  |  |  | 5128 |  |  |  | 5574 |  |  |
| 30850 |  | 2280 |  |  |  | 3452 |  |  |  | 4179 |  |  |  | 4668 |  |  |  | 5135 |  |  |  | 5582 |  |  |
| 30900 |  | 2282 |  |  |  | 3456 |  |  |  | 4185 |  |  |  | 4675 |  |  |  | 5142 |  |  |  | 5590 |  |  |
| 30950 |  | 2285 |  |  |  | 3460 |  |  |  | 4191 |  |  |  | 4681 |  |  |  | 5150 |  |  |  | 5598 |  |  |
| 31000 |  | 2288 |  |  |  | 3464 |  |  |  | 4197 |  |  |  | 4688 |  |  |  | 5157 |  |  |  | 5605 |  |  |
| 31050 |  | 2290 |  |  |  | 3469 |  |  |  | 4203 |  |  |  | 4694 |  |  |  | 5164 |  |  |  | 5613 |  |  |
| 31100 |  | 2293 |  |  |  | 3473 |  |  |  | 4208 |  |  |  | 4701 |  |  |  | 5171 |  |  |  | 5621 |  |  |
| 31150 |  | 2296 |  |  |  | 3477 |  |  |  | 4214 |  |  |  | 4707 |  |  |  | 5178 |  |  |  | 5629 |  |  |
| 31200 |  | 2298 |  |  |  | 3482 |  |  |  | 4220 |  |  |  | 4714 |  |  |  | 5185 |  |  |  | 5636 |  |  |
| 31250 |  | 2301 |  |  |  | 3486 |  |  |  | 4226 |  |  |  | 4720 |  |  |  | 5192 |  |  |  | 5644 |  |  |
| 31300 |  | 2303 |  |  |  | 3490 |  |  |  | 4232 |  |  |  | 4727 |  |  |  | 5200 |  |  |  | 5652 |  |  |
| 31350 |  | 2306 |  |  |  | 3495 |  |  |  | 4238 |  |  |  | 4733 |  |  |  | 5207 |  |  |  | 5660 |  |  |
| 31400 |  | 2309 |  |  |  | 3499 |  |  |  | 4243 |  |  |  | 4740 |  |  |  | 5214 |  |  |  | 5667 |  |  |

Side-by-Side Comparisons

|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\frac{\stackrel{\infty}{5}}{\stackrel{0.5}{x}}$ | $\stackrel{\curvearrowleft}{\infty}$ |  |  | $\begin{aligned} & \stackrel{\infty}{E} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{0 .}{\underline{E}} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  | $\frac{\stackrel{0}{5}}{\stackrel{0}{5}}$ |  |  |  |
| 31450 |  | 2311 |  |  |  | 3503 |  |  |  | 4249 |  |  |  | 4746 |  |  |  | 5221 |  |  |  | 5675 |  |  |
| 31500 |  | 2314 |  |  |  | 3508 |  |  |  | 4255 |  |  |  | 4753 |  |  |  | 5228 |  |  |  | 5683 |  |  |
| 31550 |  | 2316 |  |  |  | 3512 |  |  |  | 4261 |  |  |  | 4759 |  |  |  | 5235 |  |  |  | 5691 |  |  |
| 31600 |  | 2319 |  |  |  | 3516 |  |  |  | 4267 |  |  |  | 4766 |  |  |  | 5242 |  |  |  | 5699 |  |  |
| 31650 |  | 2322 |  |  |  | 3521 |  |  |  | 4272 |  |  |  | 4772 |  |  |  | 5250 |  |  |  | 5706 |  |  |
| 31700 |  | 2324 |  |  |  | 3525 |  |  |  | 4278 |  |  |  | 4779 |  |  |  | 5257 |  |  |  | 5714 |  |  |
| 31750 |  | 2327 |  |  |  | 3529 |  |  |  | 4284 |  |  |  | 4785 |  |  |  | 5264 |  |  |  | 5722 |  |  |
| 31800 |  | 2329 |  |  |  | 3533 |  |  |  | 4290 |  |  |  | 4792 |  |  |  | 5271 |  |  |  | 5730 |  |  |
| 31850 |  | 2332 |  |  |  | 3538 |  |  |  | 4296 |  |  |  | 4798 |  |  |  | 5278 |  |  |  | 5737 |  |  |
| 31900 |  | 2335 |  |  |  | 3542 |  |  |  | 4302 |  |  |  | 4805 |  |  |  | 5285 |  |  |  | 5745 |  |  |
| 31950 |  | 2337 |  |  |  | 3546 |  |  |  | 4307 |  |  |  | 4811 |  |  |  | 5293 |  |  |  | 5753 |  |  |
| 32000 |  | 2340 |  |  |  | 3551 |  |  |  | 4313 |  |  |  | 4818 |  |  |  | 5300 |  |  |  | 5761 |  |  |
| 32050 |  | 2342 |  |  |  | 3555 |  |  |  | 4319 |  |  |  | 4824 |  |  |  | 5307 |  |  |  | 5768 |  |  |
| 32100 |  | 2345 |  |  |  | 3559 |  |  |  | 4325 |  |  |  | 4831 |  |  |  | 5314 |  |  |  | 5776 |  |  |
| 32150 |  | 2348 |  |  |  | 3564 |  |  |  | 4331 |  |  |  | 4837 |  |  |  | 5321 |  |  |  | 5784 |  |  |
| 32200 |  | 2350 |  |  |  | 3568 |  |  |  | 4336 |  |  |  | 4844 |  |  |  | 5328 |  |  |  | 5792 |  |  |
| 32250 |  | 2353 |  |  |  | 3572 |  |  |  | 4342 |  |  |  | 4850 |  |  |  | 5335 |  |  |  | 5800 |  |  |
| 32300 |  | 2355 |  |  |  | 3577 |  |  |  | 4348 |  |  |  | 4857 |  |  |  | 5343 |  |  |  | 5807 |  |  |
| 32350 |  | 2358 |  |  |  | 3581 |  |  |  | 4354 |  |  |  | 4863 |  |  |  | 5350 |  |  |  | 5815 |  |  |
| 32400 |  | 2361 |  |  |  | 3585 |  |  |  | 4360 |  |  |  | 4870 |  |  |  | 5357 |  |  |  | 5823 |  |  |
| 32450 |  | 2363 |  |  |  | 3590 |  |  |  | 4366 |  |  |  | 4876 |  |  |  | 5364 |  |  |  | 5831 |  |  |
| 32500 |  | 2366 |  |  |  | 3594 |  |  |  | 4371 |  |  |  | 4883 |  |  |  | 5371 |  |  |  | 5838 |  |  |
| 32550 |  | 2369 |  |  |  | 3598 |  |  |  | 4377 |  |  |  | 4889 |  |  |  | 5378 |  |  |  | 5846 |  |  |
| 32600 |  | 2371 |  |  |  | 3603 |  |  |  | 4383 |  |  |  | 4896 |  |  |  | 5385 |  |  |  | 5854 |  |  |
| 32650 |  | 2374 |  |  |  | 3607 |  |  |  | 4389 |  |  |  | 4902 |  |  |  | 5393 |  |  |  | 5862 |  |  |
| 32700 |  | 2376 |  |  |  | 3611 |  |  |  | 4395 |  |  |  | 4909 |  |  |  | 5400 |  |  |  | 5870 |  |  |
| 32750 |  | 2379 |  |  |  | 3615 |  |  |  | 4400 |  |  |  | 4915 |  |  |  | 5407 |  |  |  | 5877 |  |  |
| 32800 |  | 2382 |  |  |  | 3620 |  |  |  | 4406 |  |  |  | 4922 |  |  |  | 5414 |  |  |  | 5885 |  |  |
| 32850 |  | 2384 |  |  |  | 3624 |  |  |  | 4412 |  |  |  | 4928 |  |  |  | 5421 |  |  |  | 5893 |  |  |
| 32900 |  | 2387 |  |  |  | 3628 |  |  |  | 4418 |  |  |  | 4935 |  |  |  | 5428 |  |  |  | 5901 |  |  |
| 32950 |  | 2389 |  |  |  | 3633 |  |  |  | 4424 |  |  |  | 4941 |  |  |  | 5435 |  |  |  | 5908 |  |  |
| 33000 |  | 2392 |  |  |  | 3637 |  |  |  | 4430 |  |  |  | 4948 |  |  |  | 5443 |  |  |  | 5916 |  |  |
| 33050 |  | 2395 |  |  |  | 3641 |  |  |  | 4435 |  |  |  | 4954 |  |  |  | 5450 |  |  |  | 5924 |  |  |
| 33100 |  | 2397 |  |  |  | 3646 |  |  |  | 4441 |  |  |  | 4961 |  |  |  | 5457 |  |  |  | 5932 |  |  |

Appendix C-19

Working Draft (Sept. 24, 2020)
Side-by-Side Comparisons

|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ¢ ¢ ¢ ¢ |  |  | $\frac{\stackrel{\infty}{5}}{\stackrel{0.5}{x}}$ |  |  |  | $\begin{aligned} & \stackrel{0 .}{\underline{H}} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 33150 |  | 2400 |  |  |  | 3650 |  |  |  | 4447 |  |  |  | 4967 |  |  |  | 5464 |  |  |  | 5939 |  |  |
| 33200 |  | 2402 |  |  |  | 3654 |  |  |  | 4453 |  |  |  | 4974 |  |  |  | 5471 |  |  |  | 5947 |  |  |
| 33250 |  | 2405 |  |  |  | 3659 |  |  |  | 4459 |  |  |  | 4980 |  |  |  | 5478 |  |  |  | 5955 |  |  |
| 33300 |  | 2408 |  |  |  | 3663 |  |  |  | 4464 |  |  |  | 4987 |  |  |  | 5486 |  |  |  | 5963 |  |  |
| 33350 |  | 2410 |  |  |  | 3667 |  |  |  | 4470 |  |  |  | 4993 |  |  |  | 5493 |  |  |  | 5971 |  |  |
| 33400 |  | 2413 |  |  |  | 3672 |  |  |  | 4476 |  |  |  | 5000 |  |  |  | 5500 |  |  |  | 5978 |  |  |
| 33450 |  | 2415 |  |  |  | 3676 |  |  |  | 4482 |  |  |  | 5006 |  |  |  | 5507 |  |  |  | 5986 |  |  |
| 33500 |  | 2418 |  |  |  | 3680 |  |  |  | 4488 |  |  |  | 5013 |  |  |  | 5514 |  |  |  | 5994 |  |  |
| 33550 |  | 2421 |  |  |  | 3685 |  |  |  | 4494 |  |  |  | 5019 |  |  |  | 5521 |  |  |  | 6002 |  |  |
| 33600 |  | 2423 |  |  |  | 3689 |  |  |  | 4499 |  |  |  | 5026 |  |  |  | 5528 |  |  |  | 6009 |  |  |
| 33650 |  | 2426 |  |  |  | 3693 |  |  |  | 4505 |  |  |  | 5032 |  |  |  | 5536 |  |  |  | 6017 |  |  |
| 33700 |  | 2428 |  |  |  | 3697 |  |  |  | 4511 |  |  |  | 5039 |  |  |  | 5543 |  |  |  | 6025 |  |  |
| 33750 |  | 2431 |  |  |  | 3702 |  |  |  | 4517 |  |  |  | 5045 |  |  |  | 5550 |  |  |  | 6033 |  |  |
| 33800 |  | 2434 |  |  |  | 3706 |  |  |  | 4523 |  |  |  | 5052 |  |  |  | 5557 |  |  |  | 6040 |  |  |

## Appendix D: Alternative Low-Income Adjustments

There are two alternative low-income adjustments.
Alternative A still relies on a self-support reserve (SSR) equivalent to the 2020 federal poverty guidelines for one person ( $\$ 1,063$ per month) multiplied by Alabama's price parity ( $86.4 \%$ ) so is equivalent to $\$ 919$ per month. There are two difference between Alternative A and how the SSR is applied in the proposed, updated schedule shown in Appendix A, however. One difference is the SSR is applied to gross income for Alternative A rather after-tax income, as it is in the schedule in Appendix A and the existing schedule. A second difference is that instead of taking the lower of the BR amount and a percentage difference between the after-tax income and the SSR (which is the method used for the existing schedule and the proposed schedule in Appendix A), another amount is used. It is the lower of the BR amount and the minimum order ( $\$ 50$ per month) plus for every $\$ 50$ in additional income an increase to the schedule amount of $\$ 31$ for one child, $\$ 33.50$, for two children, $\$ 34$ for three children, $\$ 34.50$ for four children, $\$ 34.75$ for five children and $\$ 35$ for six children.

Alternative B is the same as Alternative A except it uses the maximum 2020 Supplemental Security Income (SSI) amount, $\$ 783$ per month, ${ }^{48}$ as the SSR.

The table on the next page provides a side-by-side comparisons of the alternative low-income adjustments. The blue-shaded area is the area that is adjusted for the SSR.

[^23]|  | 1 Child |  |  |  | 2 Children |  |  |  | 3 Children |  |  |  | 4 Children |  |  |  | 5 Children |  |  |  | 6 Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \stackrel{0}{\tilde{H}} \\ & \stackrel{H}{x} \\ & \hline \end{aligned}$ |  |  | $\begin{aligned} & \infty \\ & \stackrel{\sim}{Z} \\ & \stackrel{\rightharpoonup}{0} \\ & \stackrel{\rightharpoonup}{4} \\ & \stackrel{4}{4} \end{aligned}$ | $\begin{aligned} & \stackrel{0}{\stackrel{0}{\hbar}} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  | $\begin{aligned} & \stackrel{0}{\hbar} \\ & \stackrel{\tilde{H}}{\boldsymbol{x}} \end{aligned}$ |  |  |  | $\begin{aligned} & \stackrel{0}{\tilde{H}} \\ & \stackrel{H}{x} \\ & \hline \end{aligned}$ |  |  |  | $\begin{aligned} & \stackrel{\infty}{\hbar} \\ & \stackrel{\tilde{H}}{\dot{x}} \\ & \hline \end{aligned}$ |  |  |  |  |  |  |  |
| 800 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 |
| 850 | 60 | 50 | 50 | 81 | 61 | 50 | 50 | 84 | 61 | 50 | 50 | 84 | 62 | 50 | 50 | 85 | 63 | 50 | 50 | 85 | 63 | 50 | 50 | 85 |
| 900 | 91 | 50 | 50 | 112 | 93 | 50 | 50 | 117 | 94 | 50 | 50 | 118 | 95 | 50 | 50 | 119 | 96 | 50 | 50 | 120 | 97 | 50 | 50 | 120 |
| 950 | 123 | 50 | 50 | 143 | 124 | 50 | 50 | 151 | 126 | 50 | 50 | 152 | 127 | 50 | 50 | 154 | 129 | 50 | 50 | 154 | 130 | 50 | 50 | 155 |
| 1000 | 155 | 50 | 81 | 174 | 156 | 50 | 84 | 184 | 158 | 50 | 84 | 186 | 160 | 50 | 85 | 188 | 162 | 50 | 85 | 189 | 163 | 50 | 85 | 190 |
| 1050 | 189 | 50 | 112 | 186 | 191 | 50 | 117 | 218 | 193 | 50 | 118 | 220 | 195 | 50 | 119 | 223 | 198 | 50 | 120 | 224 | 200 | 50 | 120 | 225 |
| 1100 | 224 | 50 | 143 | 194 | 227 | 51 | 151 | 251 | 229 | 51 | 152 | 254 | 232 | 52 | 154 | 257 | 234 | 52 | 154 | 259 | 237 | 53 | 155 | 260 |
| 1150 | 253 | 85 | 174 | 202 | 262 | 86 | 184 | 285 | 265 | 87 | 186 | 288 | 268 | 88 | 188 | 292 | 271 | 89 | 189 | 293 | 274 | 90 | 190 | 295 |
| 1200 | 262 | 120 | 205 | 209 | 298 | 122 | 218 | 318 | 301 | 123 | 220 | 322 | 304 | 124 | 223 | 326 | 307 | 126 | 224 | 328 | 311 | 127 | 225 | 330 |
| 1250 | 272 | 155 | 217 | 217 | 333 | 157 | 251 | 331 | 337 | 159 | 254 | 356 | 340 | 160 | 257 | 361 | 344 | 162 | 259 | 363 | 348 | 164 | 260 | 365 |
| 1300 | 281 | 190 | 225 | 225 | 368 | 192 | 285 | 343 | 372 | 195 | 288 | 390 | 376 | 197 | 292 | 395 | 381 | 199 | 293 | 398 | 385 | 201 | 295 | 400 |
| 1350 | 290 | 225 | 233 | 233 | 404 | 228 | 318 | 354 | 408 | 230 | 322 | 424 | 413 | 233 | 326 | 430 | 417 | 235 | 328 | 432 | 422 | 238 | 330 | 435 |
| 1400 | 299 | 240 | 240 | 240 | 435 | 263 | 352 | 366 | 444 | 266 | 356 | 443 | 449 | 269 | 361 | 464 | 454 | 272 | 363 | 467 | 459 | 275 | 365 | 470 |
| 1450 | 308 | 248 | 248 | 248 | 447 | 299 | 378 | 378 | 478 | 302 | 390 | 457 | 483 | 305 | 395 | 499 | 488 | 309 | 398 | 502 | 494 | 312 | 400 | 505 |
| 1500 | 316 | 256 | 256 | 256 | 459 | 334 | 390 | 390 | 512 | 338 | 424 | 471 | 517 | 341 | 430 | 526 | 523 | 345 | 432 | 537 | 528 | 349 | 435 | 540 |
| 1550 | 325 | 264 | 264 | 264 | 471 | 370 | 402 | 402 | 545 | 374 | 458 | 485 | 551 | 378 | 464 | 542 | 557 | 382 | 467 | 571 | 563 | 386 | 470 | 575 |
| 1600 | 333 | 271 | 271 | 271 | 483 | 405 | 413 | 413 | 570 | 409 | 492 | 500 | 585 | 414 | 499 | 558 | 592 | 418 | 502 | 606 | 598 | 423 | 505 | 610 |
| 1650 | 342 | 279 | 279 | 279 | 495 | 425 | 425 | 425 | 584 | 445 | 514 | 514 | 619 | 450 | 533 | 574 | 626 | 455 | 537 | 632 | 633 | 460 | 540 | 645 |
| 1700 | 350 | 287 | 287 | 287 | 507 | 437 | 437 | 437 | 598 | 481 | 528 | 528 | 653 | 486 | 568 | 590 | 660 | 491 | 571 | 649 | 667 | 497 | 575 | 680 |
| 1750 | 359 | 295 | 295 | 295 | 519 | 449 | 449 | 449 | 611 | 517 | 542 | 542 | 683 | 522 | 602 | 606 | 694 | 528 | 606 | 667 | 702 | 534 | 610 | 715 |
| 1800 | 367 | 302 | 302 | 302 | 532 | 461 | 461 | 461 | 626 | 552 | 557 | 557 | 699 | 558 | 622 | 622 | 729 | 564 | 641 | 684 | 736 | 570 | 645 | 744 |
| 1850 | 376 | 310 | 310 | 310 | 545 | 472 | 472 | 472 | 641 | 571 | 571 | 571 | 716 | 594 | 638 | 638 | 763 | 601 | 676 | 701 | 771 | 607 | 680 | 763 |
| 1900 | 385 | 318 | 318 | 318 | 558 | 484 | 484 | 484 | 656 | 585 | 585 | 585 | 733 | 630 | 653 | 653 | 797 | 637 | 710 | 719 | 806 | 643 | 715 | 781 |
| 1950 | 394 | 325 | 325 | 325 | 571 | 495 | 495 | 495 | 672 | 599 | 599 | 599 | 750 | 665 | 669 | 669 | 825 | 672 | 736 | 736 | 840 | 679 | 750 | 800 |
| 2000 | 403 | 333 | 333 | 333 | 584 | 507 | 507 | 507 | 687 | 613 | 613 | 613 | 767 | 684 | 684 | 684 | 844 | 708 | 753 | 753 | 875 | 715 | 785 | 818 |
| 2050 | 412 | 340 | 340 | 340 | 597 | 518 | 518 | 518 | 702 | 626 | 626 | 626 | 784 | 700 | 700 | 700 | 863 | 743 | 770 | 770 | 909 | 751 | 820 | 837 |
| 2100 | 421 | 348 | 348 | 348 | 609 | 530 | 530 | 530 | 717 | 640 | 640 | 640 | 801 | 715 | 715 | 715 | 882 | 779 | 787 | 787 | 944 | 787 | 855 | 855 |
| 2150 | 430 | 355 | 355 | 355 | 622 | 541 | 541 | 541 | 733 | 654 | 654 | 654 | 818 | 731 | 731 | 731 | 900 | 804 | 804 | 804 | 979 | 823 | 874 | 874 |
| 2200 | 439 | 363 | 363 | 363 | 635 | 553 | 553 | 553 | 748 | 668 | 668 | 668 | 835 | 746 | 746 | 746 | 919 | 821 | 821 | 821 | 999 | 859 | 892 | 892 |
| 2250 | 448 | 370 | 370 | 370 | 648 | 564 | 564 | 564 | 763 | 682 | 682 | 682 | 852 | 762 | 762 | 762 | 938 | 838 | 838 | 838 | 1019 | 895 | 911 | 911 |
| 2300 | 457 | 378 | 378 | 378 | 661 | 576 | 576 | 576 | 778 | 696 | 696 | 696 | 869 | 777 | 777 | 777 | 956 | 855 | 855 | 855 | 1040 | 929 | 929 | 929 |
| 2350 | 465 | 386 | 386 | 386 | 674 | 587 | 587 | 587 | 794 | 710 | 710 | 710 | 886 | 793 | 793 | 793 | 975 | 872 | 872 | 872 | 1060 | 948 | 948 | 948 |
| 2400 | 474 | 393 | 393 | 393 | 687 | 599 | 599 | 599 | 808 | 724 | 724 | 724 | 903 | 808 | 808 | 808 | 993 | 889 | 889 | 889 | 1079 | 966 | 966 | 966 |
| 2450 | 483 | 401 | 401 | 401 | 699 | 610 | 610 | 610 | 823 | 737 | 737 | 737 | 919 | 824 | 824 | 824 | 1011 | 906 | 906 | 906 | 1099 | 985 | 985 | 985 |
| 2500 | 491 | 408 | 408 | 408 | 712 | 621 | 621 | 621 | 837 | 751 | 751 | 751 | 935 | 839 | 839 | 839 | 1029 | 923 | 923 | 923 | 1119 | 1003 | 1003 | 1003 |


[^0]:    ${ }^{1}$ Betson, David. (Forthcoming). "Parental Expenditures on Children: Rothbarth Estimates," in Arizona Child Support Guidelines Review: Updated Schedule and Analysis of Case File Data and Labor Market Data. Center for Policy Research, Denver, CO. ${ }^{2}$ Betson, David M. (1990). Alternative Estimates of the Cost of Children from the 1980-86 Consumer Expenditure Survey. Report to U.S. Department of Health and Human Services, Office of Assistant Secretary for Planning and Evaluation.

[^1]:    ${ }^{3}$ Betson, David M. (2001). "Chapter 5: Parental Expenditures on Children." In Judicial Council of California, Review of Statewide Uniform Child Support Guideline. San Francisco, CA.
    ${ }^{4}$ Betson, David M. (2006). "Appendix I: New Estimates of Child-Rearing Costs." In State of Oregon Child Support Guidelines Review: Updated Obligation Scales and Other Considerations. Report to State of Oregon, Prepared by Policy Studies Inc., Denver, CO.
    ${ }^{5}$ Betson, David M. (2010). "Appendix A: Parental Expenditures on Children." In Judicial Council of California, Review of Statewide Uniform Child Support Guideline. San Francisco, CA.
    ${ }^{6}$ The Engel methodology was also used by Betson in a couple of his studies. Most states, however, use Engel estimates developed by Espenshade, Thomas J. (1984). Investing in Children: New Estimates of Parental Expenditures. Urban Institute Press: Washington, D.C.
    7 In 1981, University of Wisconsin conducted a literature review of economic measurements of child-rearing expenditures and developed a point estimate to inform the development of the Wisconsin child support guidelines, which is a percentage of obligor income guidelines. Several other states adapted Wisconsin's approach or used the literature review. The reference to the literature review is van der Gaag, Jacques. (1981). "On Measuring the Cost of Children." Discussion Paper 663-81. University of Wisconsin Institute for Research on Poverty, Madison, WI.

[^2]:    ${ }^{8}$ Another marginal cost approach is the "Engel" methodology that considers families to be equally well-off if they spend the same proportion on food shares. Economists believe that the Engel methodology overstates actual child-rearing expenditures. Many states including Alabama based their original child support schedules on Engel measurements developed by Tomas Espenshade.
    9 "Robust" in statistics means good performance in statistical tests, including results are generally unaffected by outliers or small changes in model assumptions. For more information, see Betson, David M. (1990). Alternative Estimates of the Cost of Children from the 1980-86 Consumer Expenditure Survey. Report to U.S. Department of Health and Human Services, Office of the Assistant Secretary for Planning and Evaluation. University of Wisconsin Institute for Research on Poverty, Madison, WI. ${ }^{10}$ More information about the CES can be found at https://www.bls.gov/cex/.

[^3]:    - Betson-Rothbarth:1980-86 data
    - Betson-Rothbarth:1998-2004 data
    mBetson-Rothbarth: 1996-99 data ■Betson-Rothbarth 2004-09 data

[^4]:    - Betson-Rothbarth (1980-86 data)
    - Betson-Rothbarth (1998-2004 data)
    - Betson-Rothbarth 2014-2019

[^5]:    ${ }^{11}$ In addition to the four earlier Betson-Rothbarth studies, the Espenshade study, and van der Gaag study that were identified in Section 1, they include a Betson-Engel study in the BR2 study; an early U.S. Department of Agriculture study, a unique study for New Jersey and a unique study for Kansas. Neither of the economists of these two unique studies, however, relied on stategathered data to develop their estimates. The references to these unique studies are New Jersey Child Support Institute (March 2013). Quadrennial Review: Final Report, Institute for Families, Rutgers, the State University of New Jersey, New Brunswick, NJ. Retrieved from http://www.judiciary.state.nj.us/reports2013/F0 NJ+QuadrennialReview-Final 3.22.13 complete.pdf; and William T. Terrell and Jodi Messer Pelkowski. (2010). XII. Determining the 2010 Child Support Schedules. Retrieved from http://www.kscourts.org/Rules-procedures-forms/Child-Support-
    Guidelines/PDF/Child\%20Support\%20Determination\%20Economist\%20FINAL\%20REPORT.pdf.
    ${ }^{12}$ Rodgers, William M. (2017). "Comparative Economic Analysis of Current Economic Research on Child-Rearing Expenditures." In Judicial Council of California, Review of Statewide Uniform Child Support Guideline 2017. San Francisco, CA. Retrieved from http://www.courts.ca.gov/documents/Ir-2018-JC-review-of-statewide-CS-guideline-2017-Fam-4054a.pdf.
    ${ }^{13}$ Lino, M. (2017). Expenditures on Children by Families: 2015 Annual Report. U.S. Department of Agriculture, Center for Nutrition and Policy Promotion. Miscellaneous Publication No. 1528-2015, Washington, D.C. Retrieved from
    http://www.cnpp.usda.gov/publications/crc/crc2012.pdf.
    ${ }^{14}$ Comanor, W., Sarro, M., and Rogers, M. (2015). "The Monetary Cost of Raising Children." In (ed.) Economic and Legal Issues in Competition, Intellectual Property, Bankruptcy, and the Cost of Raising Children (Research in Law and Economics), Vol. 27. Emerald Group Publishing Limited, pp. 209-51. The Comanor study has been extensively reviewed by the Minnesota Child Support Task Force, which heard presentations from Comanor and critiques of Comanor by Dr. Jane Venohr. See Minnesota Department of Human Services, St. Paul, MN. For example, see https://mn.gov/dhs/assets/2017-03-31-Revised-Dr-Venohr-Report-to-MN-Child-Support-Task-Force tcm1053-286690.pdf.

[^6]:    ${ }^{15}$ For example, see Lewin/ICF. (1990). Estimates of Expenditures on Children and Child Support Guidelines. Report to U.S. Department of Health and Human Services, Office of the Assistant Secretary for Planning and Evaluation. Fairfax, Virginia. ${ }^{16}$ More information about the Consumer Expenditure Survey can be found at https://www.bls.gov/cex/.
    ${ }^{17}$ Betson did consider this as an alternative approach in his BR5 and concluded it did make a difference that states should adopt.
    ${ }^{18}$ Minnesota is the only state to use the USDA measurements. However, since Minnesota has not updated its table in over a decade, it is based on old USDA measurements.

[^7]:    ${ }^{19}$ Comanor, William. (Nov. 8, 2018). Presentation to Nebraska Child Support Advisory Commission. Lincoln, Nebraska.
    ${ }^{20}$ U.S. Department of Health and Human Services. (2019). 2019 Poverty Guidelines for the 48 Contiguous States and the District of Columbia. Retrieved from https://aspe.hhs.gov/2019-poverty-guidelines.
    ${ }^{21}$ The federal poverty guidelines are not adjusted for economies of scale: that is, the cost of two children is not necessarily double the cost of one child.

[^8]:    22 U.S. Bureau of Economic Analysis. (2020). 2018 Regional Price Parities by State (US = 100). Retrieved from https://www.bea.gov/news/2020/real-personal-income-states-and-metropolitan-areas-2018.

[^9]:    ${ }^{23}$ More information about guidelines models and the underlying economic studies can be found in Jane C. Venohr (Apr. 2017).
    "Differences in State Child Support Guidelines Amounts: Guidelines Models, Economic Basis, and Other Issues. Journal of the American Academy of Matrimonial Lawyers.
    ${ }^{24}$ For more detail, see Ingrid Rothe and Lawrence Berger. (Apr. 2007). "Estimating the Costs of Children: Theoretical Considerations Related to Transitions to Adulthood and the Valuation of Parental Time for Developing Child Support Guidelines." IRP Working Paper, University of Wisconsin: Institute for Research on Poverty, Madison, WI. Retrieved from http://www.irp.wisc.edu/research/childsup/cspolicy/pdfs/Rothe Berger Task6.pdf; and Venohr, Jane. (2016). Review of the Nevada Child Support Guidelines, Report to the State of Nevada Division of Welfare and Support Services, Child Support Enforcement Program, Carson City, NV. Retrieved from
    https://dwss.nv.gov/uploadedFiles/dwssnvgov/content/Home/Features/Child supp guidelines review 102816.pdf.
    ${ }^{25}$ U.S. Census Bureau, 2018 American Community Survey, Children Characteristics, Table ID SO901.
    https://data.census.gov/cedsci/table?q=Families\%20and\%20Living\%20Arrangements\&tid=ACSST1Y2018.S0901\&hidePreview=f alse.

[^10]:    ${ }^{26}$ Venohr, J. (Apr. 2017). Differences in State Child Support Guidelines Amounts: Guidelines Models, Economic Basis, and Other Issues. Journal of the American Academy of Matrimonial Lawyers.

[^11]:    27 The existing guidelines state $\$ 200$ per family per year. That is a very old assumption that appears not to have been updated.

[^12]:    ${ }^{28}$ IRS Publication 15-T: Federal Income Tax Withholding Methods: 2020. Retrieved from https://www.irs.gov/pub/irspdf/p15t.pdf.
    ${ }^{29}$ Alabama Department of Revenue. (Revised Jan. 2019). Withholding Tax Tables and Instructions for Employers and Withholding Agents. Retrieved from https://www.halfpricesoft.com/2020/taxrate-alabama-2020.asp.

[^13]:    ${ }^{30}$ U.S. Bureau of Economic Analysis. (2020). 2018 Regional Price Parities by State (US = 100). Retrieved from https://www.bea.gov/news/2019/real-personal-income-states-and-metropolitan-areas-2018.

[^14]:    ${ }^{31}$ For example, see Jane C. Venohr. (Apr. 2017). "Differences in State Child Support Guidelines Amounts: Guidelines Models, Economic Basis, and Other Issues. Journal of the American Academy of Matrimonial Lawyers.

[^15]:    ${ }^{32}$ Statistics of this level of detail are not available yet.
    ${ }^{33}$ Alabama Department of Labor. (Jul. 2020.) Alabama Labor Market Information. Retrieved from
    http://www2.labor.alabama.gov/Newsletter/LMI\%20Newsletter.pdf.
    ${ }^{34}$ Ibid. page 6.
    ${ }^{35}$ U.S. Department of Labor. (n.d.). State Minimum Wage Laws. Retrieved from
    https://www.dol.gov/agencies/whd/minimum-wage/state.
    ${ }^{36}$ U.S. Bureau of Labor Statistics. (n.d.) Retrieved from https://www.bls.gov/oes/current/oes nat.htm\#35-0000.
    ${ }^{37}$ U.S. Bureau of Labor Statistics. (n.d.) Retrieved from
    https://data.bls.gov/search/query/results?cx=013738036195919377644\%3A6ihOhfrgl50\&q=state+unemployment+rate.

[^16]:    ${ }^{38}$ U.S. Census data is retrieved from https://www.census.gov/data/tables.html.
    ${ }^{39}$ According to national data, over 80\% of custodial parents are females.

[^17]:    ${ }^{40}$ A 40-hour workweek at $\$ 7.25$, the federal minimum wage (which is applicable to Alabama since it does not have a state minimum wage above that level) averages $\$ 1,256.67$ per month. Some users may round to four weeks per month at 40 hours, which is $\$ 1,160$ per month, while others may round up to $\$ 1,260$ per month.

[^18]:    ${ }^{41}$ U.S. Department of Health and Human Services. (Nov. 17, 2014). "Flexibility, Efficiency, and Modernization in Child Support Enforcement Programs." Federal Register, vol. 79, no. 221, pp. 68554-68555. Retrieved from https://www.gpo.gov/fdsys/pkg/FR-2014-11-17/pdf/2014-26822.pdf.
    ${ }^{42}$ Payment data were only available for those with a positive amount due in $2019(n=304)$, which is $81 \%$.

[^19]:    ${ }^{43}$ Payment data were only available for those with a positive amount due in 2019 ( $\mathrm{n}=973$ ), which is $85 \%$.

[^20]:    ${ }^{44}$ Payment data were only available for those with a positive amount due in $2019(n=533)$, which is $94 \%$.

[^21]:    ${ }^{45}$ Payment data were only available for those with a positive amount due in $2019(\mathrm{n}=232)$, which is $97 \%$.

[^22]:    ${ }^{46}$ Agency for Healthcare Research and Quality. (Jun. 2020). Mean expenditure per person by source of payment and age groups, United States, 2017. Medical Expenditure Panel Survey. Generated interactively: June 12, 2020, from
    https://www.meps.ahrq.gov/mepstrends/hc use/.
    ${ }^{47}$ Citro, Constance F. and Robert T. Michael (eds). (1995). Measuring Poverty: A New Approach. National Academy Press. Washington, D.C.

[^23]:    48 U.S. Social Security Administration. (n.d.) SSI Federal Payment Amounts for 2020. Retrieved from
    https://www.ssa.gov/oact/cola/SSI.html.

