# Review of the New Mexico Child Support Guidelines: Analysis of Data 

Submitted to:<br>New Mexico<br>Human Services Department<br>Child Support Enforcement Division

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This report summarizes the findings from the data analysis conducted for New Mexico's 2022 child support guidelines review and uses more current data to prepare an updated child support schedule for New Mexico. Federal regulation (45 C.F.R. § 302.56) requires states to review their guidelines at least once every four years. As part of that review, states must consider economic data on the cost of raising children; examine case file data to analyze the application and deviation from the guidelines, and the rates of income imputation, default, and application of the low-income adjustment, and payment data; consider labor market data; and fulfill other requirements.

This report documents New Mexico's compliance with the federal data requirements. It also documents the economic basis of the updated child support schedule favored by the Commission reviewing the child support guidelines.

New Mexico provides its child support schedule in state statute (NM Stat. § 40-4-11.1). The core of the guidelines calculation is a schedule that specifies the basic support obligation depending on the combined income of the parents and the number of children. It is based on economic evidence on the cost of raising children. Exhibit 1 provides an excerpt of the existing schedule. The support obligation is determined by prorating the payer-parent's share of the basic obligation. For example, if the income of the paying-parent is $\$ 3,000$ per month and the

Exhibit 1: Excerpt of Basic Child Support Schedule

| Combined Adjusted <br> Gross Income |  | One <br> Child | Two <br> Children | Three <br> Children |
| ---: | ---: | ---: | ---: | ---: |
| 4800 | - | 4850 | 804 | 1180 |
| 4850 | - | 4900 | 811 | 1426 |
| 4900 | - | 4950 | 818 | 1200 |
| 4950 | - | 5000 | 825 | 1210 |
| 5000 | - | 5050 | 832 | 1438 |
| 5050 | - | 5100 | 839 | 1231 |
| 5100 | - | 5150 | 842 | 1235 |
| 5150 | - | 5200 | 845 | 1237 |
| 5200 | - | 5250 | 848 | 1240 |
|  | 1487 |  |  |  | income of the receiving-parent is $\$ 2,000$ per month, the combined monthly income is $\$ 5,000$ per month. The basic obligation for a combined monthly income of $\$ 5,000$ for one child, based on Exhibit 1, is $\$ 832$ per month. This reflects economic data on how much parents would spend on the child together if they lived in the same household and shared financial resources. The amount for which each parent is financially responsible is based on each parent's prorated share of $\$ 832$. The payer-parent's prorated share of the parents' combined net income is $60 \%$ (i.e., $\$ 3,000$ divided by $\$ 5,000$ ), which is $\$ 499$ per month ( $60 \%$ multiplied by $\$ 832$ ). This is the basis of the child support obligation, although there may be additional adjustments for other considerations such as joint/shared physical custody.

New Mexico last reviewed its guidelines in 2018. The New Mexico legislature adopted guidelines changes, including most of the recommendations of the 2018 commission reviewing the guidelines, in 2021. The guidelines changes became effective July 1, 2021. Although the schedule underlying the existing guidelines was updated to July 2018 price levels, the economic study underlying it was conducted in 2010 using expenditures data collected from families in 2004-2009. ${ }^{1}$ That study was

[^0]recently updated using more current expenditures data. It is used as the basis of an updated schedule. Besides the underlying economic study on child-rearing expenditures, there are several other data considerations in the development of a child support schedule and its subsequent update. The measurements of child-rearing expenditures, which reflect national levels, were also adjusted for New Mexico prices; federal and state income taxes and FICA (i.e., 2018 tax rates were used for the existing schedule); and to include a low-income adjustment. Tax rates are considered because they affect how much spendable income parents have for their children. Expenditure decisions are made generally based on after-tax income. Federal regulation (45 C.F.R. § 302.56(1)(c)(ii)) requires a state's guidelines to consider the subsistence needs of the payer-parent through a low-income adjustment such as a selfsupport reserve (SSR).

## New Mexico Children and Child Support

Child support is an important source of income to many New Mexico children. Based on the U.S. Census American Community Survey, 470,696 children lived in New Mexico in 2021. ${ }^{2}$ The 2022 Kids Count reports several statistics that are relevant to child support. ${ }^{3}$

- The percentage of New Mexico children living in poverty is $25 \%$, while it is $17 \%$ nationally. ${ }^{4}$
- The percentage of children whose parents lack secure employment is $32 \%$ in New Mexico and $27 \%$ nationally.
- The percentage of children living in single-parent families is $44 \%$ in New Mexico and $34 \%$ nationally.
- The percentage of New Mexico female-headed families receiving child support is $24 \%$, while it is $26 \%$ nationally. ${ }^{5}$

Still, many New Mexico families benefit from child support. In federal fiscal year (FFY) 2021, the state child support agency, which is called the Child Support Enforcement Division (CSED) and is under the New Mexico Human Services Department (HSD), served 53,602 cases. ${ }^{6}$ In FFY 2021, CSED established 2,195 support orders, ${ }^{7}$ collected and distributed over $\$ 126$ million in child support, and received $59 \%$ of the current support due. Other than certain types of public assistance cases, use of CSED services is not mandated. The number of child support cases that are not part of CSED, and the collections on those cases are unknown. Although the amount is unknown, it is likely to exceed CSED collections. ${ }^{8}$ In general, these statistics are lower than pre-pandemic amounts at both the state level and national level.

[^1]Although state data are not available, a 2015 national study found that without child support, the child poverty rate would be 7.0 percentage points higher. ${ }^{9}$ Nonetheless, other national research finds that almost a quarter of nonresidential parents have no or limited reported earnings. ${ }^{10}$ These statistics underscore the delicate balance at low incomes where child support can help lift families out of poverty, but must recognize that low-income parents who are not living with the child may have a limited ability to pay.

## Federal Requirements

As shown in

Exhibit 2, federal regulation imposes many requirements of state child support guidelines and state guidelines review processes. Federal regulation expanded state requirements in 2016 through the Flexibility, Efficiency, and Modernization in Child Support Enforcement Programs (FEM) rule. ${ }^{11}$ The deadline for meeting these federal requirements depends on a state's guidelines review cycle. It typically spans two review cycles and longer for some states that were granted a pandemic-based extension from the federal Office of Child Support Enforcement. For example, some states have until 2025 to meet the federal requirements. The 2018 New Mexico review addressed the expanded federal requirements of state guidelines-namely, the two major changes: the federal requirement ( 45 C.F.R. § 302.56(c)(1)(iii)) to consider the actual circumstances of the obligated parent when income imputation is authorized, and the federal requirement (45 C.F.R. § 302.56 (c)(3)) to not treat incarceration as voluntary unemployment. The current New Mexico guidelines meet both requirements.

The FEM rule also expanded what data states must consider as part of their periodic guidelines review. Prior to FEM, states only needed to consider economic data on the cost of raising children and collect and analyze case file data on guidelines deviations. The intent was to use the economic data to update the child support schedule/formula if deemed appropriate by the state, and to use the deviation data to develop guidelines provisions that would keep deviations at a minimum. ${ }^{12}$ New Mexico has always fulfilled these data requirements.

[^2]Besides economic data and deviation data, states are now also required to consider labor market data and use their case file data to analyze their rates of income imputation, defaults, and application of the low-income adjustment, and payment data. New Mexico met these expanded data requirements as part of its 2018 review.

In general, the 2016 federal rule changes aim to increase regular, on-time payment to families, to increase the number of obligated parents working and supporting their children, and to reduce the accumulation of unpaid arrears. ${ }^{13}$ The federal rule changes were particularly intent on improving child support policies among low-income cases. The expanded data requirements are intended to help arm states with data-based recommendations that will improve their guidelines. Undoubtedly, states must examine their income imputation rate because the final rule signaled out income imputation as an overused approach to determining income among low-income obligated parents. ${ }^{14}$ The narrative surrounding the FEM rule also noted the correlation between income imputation and default orders as well as the importance of engaging both parents in the order establishment process in order to produce more accurate order setting. ${ }^{15}$ This also explains the addition of the federal requirement to consider the state's default rate. The proposed and final rule cited research finding support orders set beyond a lowincome parent's ability to pay (particularly when income is imputed above the actual earnings of a lowincome parent) go unpaid and result in uncollectible arrears balances. ${ }^{16}$ This is the impetus for the federal requirement for state guidelines to consider the subsistence needs of the obligated parent (and the custodial parent at the state's discretion) and why federal regulation requires the consideration of the rate that the low-income adjustment is applied as part of a state's guidelines.

## Organization of Report

Section 2 summarizes the findings from the analysis of case file data and labor market data.

Section 3 reviews the economic data on the cost of raising children and uses it to develop an updated schedule. It also lists the steps and economic data used to develop an updated child support schedule.

Section 4 analyzes the impact of the existing and updated schedule using case scenarios.

Section 5 provides conclusions.

Appendix A provides additional analysis of payment data for the case file review.
Appendix B provides details technical documentation of the data and steps used for schedule update.

[^3]Appendix C provides a side-by-side comparison of the updated schedules to the existing schedule.

Exhibit 2: Federal Regulations Pertaining to State Child Support Guidelines

## 45 C.F.R. § 302.56 Guidelines for setting child support orders

(a) Within 1 year after completion of the State's next quadrennial review of its child support guidelines, that commences more than 1 year after publication of the final rule, in accordance with $\S 302.56(e)$, as a condition of approval of its State plan, the State must establish one set of child support guidelines by law or by judicial or administrative action for setting and modifying child support order amounts within the State that meet the requirements in this section.
(b) The State must have procedures for making the guidelines available to all persons in the State.
(c) The child support guidelines established under paragraph (a) of this section must at a minimum:
(1) Provide that the child support order is based on the noncustodial parent's earnings, income, and other evidence of ability to pay that:
(i) Takes into consideration all earnings and income of the noncustodial parent (and at the State's discretion, the custodial parent);
(ii) Takes into consideration the basic subsistence needs of the noncustodial parent (and at the State's discretion, the custodial parent and children) who has a limited ability to pay by incorporating a low-income adjustment, such as a selfsupport reserve or some other method determined by the State; and
(iii) If imputation of income is authorized, takes into consideration the specific circumstances of the noncustodial parent (and at the State's discretion, the custodial parent) to the extent known, including such factors as the noncustodial parent's assets, residence, employment and earnings history, job skills, educational attainment, literacy, age, health, criminal record and other employment barriers, and record of seeking work, as well as the local job market, the availability of employers willing to hire the noncustodial parent, prevailing earnings level in the local community, and other relevant background factors in the case.
(2) Address how the parents will provide for the child's health care needs through private or public health care coverage and/or through cash medical support;
(3) Provide that incarceration may not be treated as voluntary unemployment in establishing or modifying support orders; and
(4) Be based on specific descriptive and numeric criteria and result in a computation of the child support obligation.
(d) The State must include a copy of the child support guidelines in its State plan.
(e) The State must review, and revise, if appropriate, the child support guidelines established under paragraph (a) of this section at least once every four years to ensure that their application results in the determination of appropriate child support order amounts. The State shall publish on the internet and make accessible to the public all reports of the guidelines reviewing body, the membership of the reviewing body, the effective date of the guidelines, and the date of the next quadrennial review.
(f) The State must provide that there will be a rebuttable presumption, in any judicial or administrative proceeding for the establishment and modification of a child support order, that the amount of the order which would result from the application of the child support guidelines established under paragraph (a) of this section is the correct amount of child support to be ordered.
(g) A written finding or specific finding on the record of a judicial or administrative proceeding for the establishment or modification of a child support order that the application of the child support guidelines established under paragraph (a) of this section would be unjust or inappropriate in a particular case will be sufficient to rebut the presumption in that case, as determined under criteria established by the State. Such criteria must take into consideration the best interests of the child. Findings that rebut the child support guidelines shall state the amount of support that would have been required under the guidelines and include a justification of why the order varies from the guidelines.
(h) As part of the review of a State's child support guidelines required under paragraph (e) of this section, a State must:
(1) Consider economic data on the cost of raising children, labor market data (such as unemployment rates, employment rates, hours worked, and earnings) by occupation and skill-level for the State and local job markets, the impact of guidelines policies and amounts on custodial and noncustodial parents who have family incomes below 200 percent of the Federal poverty level, and factors that influence employment rates among noncustodial parents and compliance with child support orders;
(2) Analyze case data, gathered through sampling or other methods, on the application of and deviations from the child support guidelines, as well as the rates of default and imputed child support orders and orders determined using the low-income adjustment required under paragraph (c)(1)(ii) of this section. The analysis must also include a comparison of payments on child support orders by case characteristics, including whether the order was entered by default, based on imputed income, or determined using the low-income adjustment required under paragraph (c)(1)(ii). The analysis of the data must be used in the State's review of the child support guidelines to ensure that deviations from the guidelines are limited and guideline amounts are appropriate based on criteria established by the State under paragraph (g); and
(3) Provide a meaningful opportunity for public input, including input from low-income custodial and noncustodial parents and their representatives. The State must also obtain the views and advice of the State child support agency funded under title IV-D of the Act.

## Section 2 Findings from the Data Analysis

This section documents the findings from the data analysis required by federal regulation. (

Exhibit 2 shows the federal requirements.) The findings from the analysis are organized by data source, case file data, and labor market and other data.

## Findings from the Analysis of Case file Data

Most of the federal data requirements are met through the analysis of case file data.

## Data Sample and Limitations

To meet the federal requirements, this review used the same sampling criteria as the last review only the sample was drawn from recently established and modified orders. The previous review, conducted in 2018, analyzed intrastate orders established or modified in state fiscal year (SFY) 2016-2017 that were tracked by the New Mexico Child Support Enforcement Division (CSED). The child support guidelines are to be applied to newly established orders as well as modified orders. Limiting the sample to intrastate orders generally excludes orders in which another state's guidelines would be applied. CSED is the only data source tracking payments. Orders established and modified outside CSED are not tracked by any database. This is a major data limitation since the guidelines apply to all orders established and modified throughout the state, not just CSED orders. Although the previous sample was drawn from SFY2017, payments on these orders were extracted from SFY2018. This allowed for a whole year of payment data to be analyzed.

As with the previous review, CSED extracted intrastate orders. Two separate samples were drawn. They vary by period:

- orders established or modified in calendar year (CY) 2020; and
- orders established in the last six month of 2021.

The latter is after guidelines changes became effective July 1, 2021. This included an update to the child support schedule, which should affect the levels at which orders are established or modified. New and modified orders for current support in the SFY2017 sample and CY2020 sample would be determined using the older guidelines and child support schedule. In other words, there were no legislative changes to the guidelines between SFY2017 and CY2020.

For the sample drawn in CY2020, the payment data from the 12 months in CY2021 were also extracted to allow for the analysis of an entire year of payment data. For those orders established or modified in July through December 2021, only the first three months of payment data in 2022 were extracted. The advantages of analyzing the CY2020 sample are it provides an entire year of payment data, can indicate changes indirectly resulting from the pandemic, and shows how the guidelines were applied during this period. The pandemic may have changed parents' decisions to divorce, separate, or seek child support and the demographics of those establishing or modifying orders. The pandemic also changed case
processes and flow at the court and CSED. The major advantage of the July to December CY2021 sample is that it can be used to analyze the impact of guidelines changes. The major disadvantages are the smaller sample size; the delay between filing data and order effective date that affects which version of the guidelines was applied; it may not capture a "steady-state" application of the guidelines changes if there is a learning curve to the application or other implementational delays; and there is not sufficient time to have a year of payment data for analysis.

## Sample Size and Orders Used for the Analysis

Exhibit 3 compares the number of orders extracted for each sample. Only orders for current support are analyzed. This consists of 5,290 orders for current support from the SFY2017 sample, 3,974 orders from the CY2020 sample, and 1,318 orders from the July-December 2021 orders. For the SFY 2017 sample, there were 1,448 orders in which the current support order was missing. It is not entirely clear whether this is the same as a zero order or whether there was a subtle change in the data extract criteria. Zero orders were specifically stated in a small number of orders in the CY2020 sample and the July-December 2021 sample (i.e., 49 and 10 zero orders, respectively). Since these are small counts and other states have found zero orders to be increasing, they are retained in the analysis.

Exhibit 3 also shows that most of the orders without an order for current support were established as arrears only orders (e.g., 1,183 of the 1,448 orders from the SFY2017 sample were arrears-only orders). Although the guidelines would apply to arrears-only orders, it would be the guidelines in effect when the arrears were accrued. This could be an earlier guidelines than would have applied for the SFY2017 sample and the CY2020 sample. Besides the issue that arrears orders may be established using an earlier guidelines versions, there are several other reasons for excluding arrears only orders in the core analysis: federal performance measures consider orders for current support separately from arrears orders, national data finds that the percentage of arrears paid is generally significantly less than the percentage of current support paid, and there are more enforcement tools that can be used to collect arrears than current support (e.g., income tax refunds can be intercepted for arrears), so the analysis of arrears payments can indirectly reflect whether those tools could be applied to arrears.

Exhibit 3: Number of Orders Extracted by Sample

|  | SFY2017 Sample | CY2020 Sample | Jul. - Dec. 2021 <br> Sample |
| :--- | :---: | :---: | :---: |
| Total Orders Extracted | $\mathbf{6 , 7 3 8}$ | $\mathbf{3 , 9 4 7}$ | 1,388 |
| Orders for Current Support | $\mathbf{5 , 2 9 0}$ | $\mathbf{3 , 9 4 7}$ | $\mathbf{1 , 3 1 8}$ |
| Zero order | 0 | 49 | 10 |
| Order more than \$0 | 5,290 | 3,898 | 1,308 |
| No Order for Current Support Specified | 1,448 | 0 | $\mathbf{7 0}$ |
| Arrears Only | 1,183 | 0 | 32 |
| Medical Support Only | 12 | 0 | 35 |
| Spousal Support Only | 1 | 0 | 0 |
| Type of Support Unknown from Extract | 252 | 0 | 3 |

Exhibit 4 examines the availability and frequency of key data fields that affect the analysis. It is limited to orders for current support. As shown, the samples share many similarities but also contain many differences. The first row of Exhibit 4 highlights the number of months for which payment data are
available. Three months of payment data (which is the number available for the July-December 2021 sample) is not comparable to 12 months of payment data (which is the number available for the other samples). This may skew some of differences in payment data statistics because the longer period allows for more variance. For the payment analysis, the total amount paid and months with payment are multiplied by four to appear comparable to previous years.

Exhibit 4: Availability or Frequency of Core Data Fields for Analysis (\% of orders)*

|  | SFY2017 Sample <br> $\mathbf{( N = 5 , 2 9 0 )}$ | CY2020 Sample <br> (N=3,947) | Jul. - Dec. 2021 <br> Sample <br> (N=1,318) |
| :--- | :---: | :---: | :---: |
| Months With Payment Information | 12 | 12 | 3 |
| Order Type: New or Modified | $33 \%$ |  |  |
| New | $67 \%$ | $28 \%$ | $69 \%$ |
| Modified | $0 \%$ | $0 \%$ | $31 \%$ |
| Missing |  |  | $<1 \%$ |
| Case Status | $97 \%$ | $92 \%$ | $97 \%$ |
| Open | $1 \%$ | $7 \%$ | $2 \%$ |
| Closed | $2 \%$ | $1 \%$ | $1 \%$ |
| Suspended | $0 \%$ | $40 \%$ | $34 \%$ |
| Information from Automated Guidelines Worksheet | $100 \%$ | $60 \%$ | $66 \%$ |
| Available |  |  |  |
| Not Available/Missing | $4 \%$ | $92 \%$ | $9 \%$ |
| Deviation Reason Noted | $96 \%$ |  | $91 \%$ |
| Yes |  | $80 \%$ |  |
| No | $78 \%$ | $20 \%$ | $65 \%$ |
| Orders with Payments | $22 \%$ | $35 \%$ |  |
| Made Any Payments |  |  |  |
| No Payment Due or No Payments Made |  |  |  |

* Totals may not add to $100 \%$ due to rounding.

The second row of Exhibit 4 shows the percentage of orders that were new verses modified. Through other projects (including the previous review of the New Mexico case file data), CPR has found that payments are generally better among modified orders than new orders. One reason is that parties of paying orders may be more likely to pursue a modification than those without paying orders because they are more vested in the amount paid. In contrast, if a receiving parent is not receiving any child support, there would be little incentive to modify the order. A nonpaying, obligated parent who does not pay may be disenfranchised-that is, the parent does not pay and does not care to modify the order even though a downward modification may be just. Due to the differences in payment patterns, this study also analyzes payments among newly established and modified orders separately

More orders were modified in the 2017 sample than the 2020 and 2021 samples. The reasons for this were not investigated. However, CPR has observed a high level of modifications in other states during a similar period for various reasons (e.g., change in treatment of incarcerated parents, particularly
considering the federal Office of Child Support Enforcement's concern about incarcerated parents as evident in the 2016 rule changes ${ }^{17}$ ).

The third row of Exhibit 4 shows the percentage of orders that were part of opened child support cases when payment data were analyzed. It shows the vast majority are still open regardless of the sample period. Payments would not be recorded on closed cases-hence, they are excluded from the analysis of payments. Among the closures in the 2020 sample, the most common closure reason (24\%) was that there was no order with arrears of more than $\$ 150$. The second most common reason (20\%) was that the child was emancipated or the order was unenforceable, and the third most common (19\%) was that the custodian requested closure. In $9 \%$ of closures, the obligated parent was deceased, and in $4 \%$ of closures, the reason was that the obligated parent was incapacitated.

The fourth row of Exhibit 4 shows the availability of information from the automated guidelines calculator hosted by CSED. It was added after the 2018 review, so no information from the automated guidelines calculator was available for the 2017 sample. Information from the automated guidelines calculator is extremely useful to understanding how the guidelines are applied because it contains detailed data on factors considered in the calculation of the support order. This includes the income of each party used in the guidelines calculation; whether there was an adjustment for the cost of health insurance for the child, childcare expenses, or another additional expenses; and the number of days considered when the order is adjusted for shared-parenting time. Information from the CSED automated guidelines calculator is available for $40 \%$ of the 2020 sample and $34 \%$ of the 2021 sample. Its use is not required. A judge or referee may calculate the order manually or use another calculator.

The fifth row of Exhibit 4 shows the frequency that reasons for deviations were noted. If no deviation reason is recorded, it assumes that no deviation was made.

The last row of Exhibit 4 shows the percentage of orders with any payments. Some of the payment analysis (average paid) only consider those with payments. This is so a large share of zero payers do not draw the average down. Nonetheless, the percentage with zero payment is also analyzed.

## Data Limitations

One major limitation is that the sample is not representative of the state. It is not representative because it covers orders that were extracted from CSED, which is designed to track IV-D child support actions. IV-D stands for Title IV-D of the Social Security Act that enables state child support programs. IVD orders comprise most orders on state automated systems but may include some non-IV-D orders that pay through the state disbursement system or for another state-specific reason. An analysis of non-CSED cases would involve sampling from court files, which would require a larger effort. Further, the court sample would not contain payment data, which must be analyzed pursuant to a federal requirement to analyze payments. Through other projects where CPR has data from both IV-D and non-IV-D orders, CPR finds that that non-IV-D orders generally make up $40 \%$ to $60 \%$ of all orders within a state. Nonetheless, the sample is reflective of New Mexico IV-D orders. With regards to the analysis of information from the

[^4]automated guidelines calculator, orders with information from the automated guidelines calculator may not be representative of the entire IV-D population. There may be a selection bias as to whom uses the automated guidelines calculator or the type of case for which it is calculated. In other states, CPR has found the use of the automated calculator varies by geographical region and is not used when there is a deviation or zero order. Within the 2020 sample, it was noted that certain counties and districts were considerably more likely to use the automated calculator, while some counties did not have any orders using the automated calculator. ${ }^{18}$ Deviations were more common in orders with attached guidelines calculators. ${ }^{19}$

A second major limitation is the CSED automated system, like most state automated systems, does not contain data fields noting income imputation, whether the order was entered default, and whether the low-income adjustment is applied. These are all federally required to be analyzed. As discussed later, proxies are developed to estimate the occurrence of these data fields.

A third major limitation is that not all deviations may be recorded on the CSED automated system. This is a common problem to most state automated child support systems. The court order or information received by child support staff entering the information onto the automated system may not obviously state that a deviation was made. The staff entering the information onto the automated system may not receive the full court record either.

A fourth limitation of the most recent sample is the sampling period of the July-December 2021 sample. It may have been drawn too early and may not have a sufficient number of months of payments to determine the impact of the guidelines changes. Just because the order was established after July 1, 2021, the old guidelines may have been applied when the child support complaint was filed.

A minor limitation is that payment data was only analyzed for open, non-zero orders for which payment was due during the payment period. Among the 2020 sample, $99 \%$ of orders had payment data, while 95\% of the July-December 2021 sample had payment data.

## Overview of Findings from the Analysis of Case File Data

This section documents general findings from the orders. When available, a comparison of the sample years is displayed as columns. Some fields, such as those from the automated calculator, are not available from the 2017 sample.

## Orders by Judicial District and CSED Office

As shown in Exhibit 5, there are a few differences in the distributions of the samples geographically over time, but also many consistencies over time. Four judicial districts consistently issue more than 10\% of the child support orders in each of the sampling periods: the 2nd District (Albuquerque), the 3rd District (Las Cruces), 5th District (Roswell and Hobbs), and the 13th District (Los Lunas and Rio Rancho). For all

[^5]three sample periods, two CSED offices continue to be the counties in which the largest number of child support orders are issued: Albuquerque North and Las Cruces. The volume at some offices is increasing over time (e.g., Los Lunas and Hobbs), while among other offices, the volume is decreasing (i.e., Albuquerque South, Farmington, and Roswell). These patterns may mimic the general population changes among those regions.

Exhibit 5: Distribution of Samples by Judicial District and CSED Office (\% of orders)*

|  | SFY2017 Sample $\text { ( } \mathrm{N}=5,290 \text { ) }$ | CY2020 Sample ( $\mathrm{N}=3,947$ ) | Jul. - Dec. 2021 Sample ( $\mathrm{N}=1,318$ ) |
| :---: | :---: | :---: | :---: |
| Judicial District |  |  |  |
| 1st | 6\% | 6\% | 5\% |
| 2nd | 26\% | 23\% | 24\% |
| 3 rd | 14\% | 17\% | 16\% |
| 4th | 3\% | 2\% | 2\% |
| 5th | 15\% | 11\% | 10\% |
| 6th | 5\% | 6\% | 5\% |
| 7th | 2\% | 2\% | 3\% |
| 8th | 2\% | 2\% | 1\% |
| 9th | 3\% | 4\% | 4\% |
| 10th | 1\% | 1\% | 1\% |
| 11th | 10\% | 8\% | 9\% |
| 12th | 3\% | 4\% | 5\% |
| 13th | 11\% | 14\% | 17\% |
| Tribal Courts | 1\% | 0\% | 0\% |
| Office |  |  |  |
| Albuquerque North | 13\% | 13\% | 14\% |
| Albuquerque South | 14\% | 11\% | 10\% |
| Alamogordo | 3\% | 5\% | 5\% |
| Clovis | 4\% | 4\% | 5\% |
| Deming | 3\% | 3\% | 3\% |
| Farmington | 10\% | 8\% | 9\% |
| Hobbs | 4\% | 7\% | 6\% |
| Las Cruces | 14\% | 17\% | 16\% |
| Las Vegas | 5\% | 4\% | 3\% |
| Los Lunas | 8\% | 10\% | 13\% |
| Rio Rancho | 5\% | 6\% | 5\% |
| Roswell | 11\% | 5\% | 4\% |
| Santa Fe | 6\% | 6\% | 5\% |
| Silver City | 2\% | 3\% | 2\% |

* Totals may not add to $100 \%$ due to rounding.


## Characteristics of the Parties and the Case

Exhibit 6 analyzes selected characteristics of the parties and cases based on information available from the CSED automated system. As shown, the average number of children on the order for all three sampling periods was 1.6. However, the percentage with one child has decreased. The percentage of
one-child orders was $62 \%$ in the 2017 sample and declined to $58 \%$ in the 2020 sample. The decrease is statistically significant. ${ }^{20}$

The percentage of obligated parents that were fathers declined from $91 \%$ in the 2017 sample to $89 \%$ in both the 2020 and 2021 samples. Similarly, the percentage of custodians who were the mother decreased from $88 \%$ in the previous review to $85 \%$ in the 2020 and 2021 samples. The decreases in the percentage of obligated parents who were fathers and custodians who were mothers are statistically significant. ${ }^{21}$ The percentage of custodians who were fathers remains unchanged between samples at $7 \%$, while grandparents and other relatives make up a larger share of custodial persons in the 2020 and 2021 samples than in the 2017 sample.

Exhibit 6 also shows that the majority of analyzed orders are IV-D/non-TANF regardless of the sample period. The percentage of IV-D/TANF orders increased from 7 to $9 \%$ from the 2017 sample to 2020 sample. The increase is statistically significant ${ }^{22}$ and may reflect the economic impact of the COVID-19 pandemic. More families may have applied for TANF due to the pandemic. Medicaid enrollment has also increased. The increase may also reflect the economic impact of the pandemic but may also be driven by system enhancements that improve the interface between CSED and Medicaid information.

[^6]Exhibit 6: Characteristics of the Parties and the Case (\% of orders,* unless noted)

|  | SFY2017 Sample ( $\mathrm{N}=5,290$ ) | CY2020 Sample $(\mathrm{N}=3,947)$ | Jul. - Dec. 2021 Sample ( $\mathrm{N}=1,318$ ) |
| :---: | :---: | :---: | :---: |
| Average Number of Children on the Order | 1.5 | 1.6 | 1.6 |
| Number of Children on the Order <br> 1 Child <br> 2 Children <br> 3 Children <br> 4 or more Children | $\begin{gathered} 62 \% \\ 27 \% \\ 8 \% \\ 3 \% \\ \hline \end{gathered}$ | $\begin{gathered} 58 \% \\ 28 \% \\ 10 \% \\ 4 \% \end{gathered}$ | $\begin{gathered} 58 \% \\ 28 \% \\ 10 \% \\ 4 \% \end{gathered}$ |
| Obligated Parent Father Mother | $\begin{gathered} 91 \% \\ 9 \% \end{gathered}$ | $\begin{aligned} & 89 \% \\ & 11 \% \end{aligned}$ | $\begin{aligned} & \text { 89\% } \\ & \text { 11\% } \end{aligned}$ |
| Custodian Person <br> Father <br> Mother <br> Grandparent <br> Other Relative <br> Unknown (Custodial parent) | $\begin{gathered} 7 \% \\ 88 \% \\ 3 \% \\ 1 \% \\ <1 \% \\ \hline \end{gathered}$ | $\begin{gathered} 7 \% \\ 85 \% \\ 5 \% \\ 2 \% \\ 1 \% \\ \hline \end{gathered}$ | $\begin{gathered} 7 \% \\ 85 \% \\ 5 \% \\ 2 \% \\ 1 \% \\ \hline \end{gathered}$ |
| IV-D/TANF Status <br> IV-D/Non-TANF <br> IV-D/TANF <br> Non-IV-D | $\begin{gathered} 93 \% \\ 7 \% \\ <1 \% \\ \hline \end{gathered}$ | $\begin{gathered} 91 \% \\ 9 \% \\ <1 \% \\ \hline \end{gathered}$ | $\begin{aligned} & 90 \% \\ & 10 \% \\ & <1 \% \end{aligned}$ |
| Medicaid Enrollment Yes <br> No | $\begin{aligned} & 21 \% \\ & 79 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 44 \% \\ & 56 \% \end{aligned}$ | $\begin{aligned} & 44 \% \\ & 56 \% \end{aligned}$ |

* Totals may not add to $100 \%$ due to rounding.


## Current Support Orders

Exhibit 7 displays the monthly support orders for current support across samples. As shown, the average order amount from the 2017 sample period ( $\$ 356$ per month) increased to $\$ 404$ per month from the 2020 sample period and increased again to $\$ 438$ per month from the 2021 sample period. The increases were statistically significantly over time. ${ }^{23}$ The differences may reflect increases in income over the sampling periods. The increase between 2020 to 2021 could also reflect increases to the schedule amounts.

As shown, the most common order amount range (27\%) in the 2020 sample was $\$ 201-\$ 300$ per month. If each parent has an income equivalent to $\$ 1,560$ per month, which is the monthly income for state minimum-wage earnings assuming a 40-hour workweek in 2020 ( $\$ 9.00$ per hour), the order would be $\$ 258$ per month for one child. The distribution of child support orders for the sample skews higher than the 2020 sample, with just $19 \%$ falling within the $\$ 201-\$ 300$ per month range and $25 \%$ falling within the $\$ 301-\$ 400$ per month range. If each parent has an income equivalent to $\$ 1,820$ per month, which is the guidelines amount for state minimum-wage earnings in 2021 ( $\$ 10.50$ per hour), the order would be $\$ 315$ per month for one child under the updated schedule. In other words, increases in minimum wage

[^7]may also be pushing order amounts upward, even if orders are based on imputed minimum wage income.

Exhibit 7: Current Support Order Amounts (\% of orders,* unless specified)

|  | SFY2017 Sample ( $\mathrm{N}=5,290$ ) | CY 2020 Sample $(N=3,947)$ | $\begin{gathered} \hline \text { Jul. - Dec. } 2021 \\ \text { Sample } \\ (\mathrm{N}=1,318) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Current Support Order |  |  |  |
| Average ${ }^{\psi}$ | \$356 | \$404 | \$438 |
| Median | \$300 | \$343 | \$377 |
| Range | \$1-\$2,918 | \$0-\$2,668 | \$0-\$2,389 |
| Current Support Order |  |  |  |
| \$0 | 0\% | 1\% | 1\% |
| \$1-\$50 | 1\% | 2\% | 2\% |
| \$51-\$100 | 2\% | 2\% | 3\% |
| \$101-\$150 | 3\% | 2\% | 3\% |
| \$151-\$200 | 8\% | 5\% | 4\% |
| \$201-\$300 | 36\% | 27\% | 19\% |
| \$301-\$400 | 22\% | 24\% | 25\% |
| \$401-\$500 | 12\% | 14\% | 16\% |
| \$501-\$600 | 6\% | 8\% | 10\% |
| \$601-\$700 | 4\% | 5\% | 6\% |
| \$700 and up | 6\% | 10\% | 13\% |

* Totals may not add to 100\% due to rounding.
${ }^{\psi}$ Differences are statistically significant at $\rho<.05$.


## Minimum Orders

The minimum support order for the 2020 guidelines was $\$ 100$ per month for one child and $\$ 150$ per month for two or more children. Only $1 \%$ of orders in the 2020 sample were based on the minimum support order. The minimum order changed to $\$ 60$ per month for one child and $\$ 15$ for each additional child under the guidelines effective July 1,2021 . Less than $1 \%$ of orders in the 2021 sample were minimum orders. The percentage of minimum orders in the 2017 sample was $2 \%$. The payment patterns of minimum and low-income orders are discussed in later subsections.

## Monthly Arrears Orders

Most (73\%) orders from the 2020 sample also had an arrears order. The average and median arrears orders were $\$ 64$ and $\$ 54$ per month, respectively. Most ( $87 \%$ ) of the arrears orders in cases with current support were set at less than $\$ 100$ per month. Within the 2021 sample, $73 \%$ had arrears orders. The average and median arrears orders were $\$ 64$ and $\$ 55$ per month, respectively. The arrears orders from both the 2020 and 2021 samples are similar to the amounts from the SFY2017 sample, in which $72 \%$ of orders had arrears orders and the average and median amounts were $\$ 65$ and $\$ 54$ per month, respectively.

## Cash Medical Support

Almost half (49\%) of all current support orders in the 2020 sample also had an order for cash medical support. Cash medical support is typically ordered when neither parent has access to private healthcare coverage that is reasonable in cost or accessible to the children or both. Cash medical support is often ordered when the children are enrolled in Medicaid. The average amount of cash medical support was $\$ 5.80$ per month, and the vast majority ( $96 \%$ ) of all cash medical support orders were for $\$ 5$ per month. Within the 2021 sample, $47 \%$ of current support orders had cash medical support orders. The average amount of the cash medical support order was $\$ 6.16$ per month, and $97 \%$ of orders were for $\$ 5$ per month. In the SFY2017, only 14\% had cash medical support orders and $94 \%$ of cash medical support orders were for $\$ 5$ per month. It is unknown whether the increase resulted from a policy change. The federal Office of Child Support Enforcement (OCSE) changed its policy on medical support in 2018. ${ }^{24}$ Specifically, in 2018, OCSE rescinded an earlier action transmittal released shortly after 2010 healthcare reform was passed that held states harmless of penalties for failure to comply with the 2008 Medical Support Final Rule requirements. The intent was to allow some time to assess the impact of healthcare reform on child medical support. In turn, the 2018 action transmittal suggested that states review their laws, rules, and policies to ensure compliance with the requirements. The increase may reflect New Mexico acting on the suggestion. Still, 2016 federal rule changes overseeing child support now recognize Medicaid (and coverage from other government and public sources) as healthcare coverage for the child. When the children have healthcare coverage, cash medical support would only be needed to cover out-of-pocket expenses incurred for the child.

## Spousal Support

Spousal support may be ordered in cases where the parents were married or are separated. Spousal support orders were rare. Less than $1 \%$ of orders from the 2020 sample had any spousal support. The average amount of spousal support ordered was \$813 per month, and the median was \$789 per month. This is similar to the 2021 sample, in which only six orders ( $0.4 \%$ ) had any spousal support and the average and median amounts were $\$ 964$ and $\$ 800$ per month, respectively. Among the 20 cases in the 2017 review with spousal support, the average and median amounts were $\$ 607$ and $\$ 450$ per month, respectively.

## Total Support

The total support obligation includes the sum of current support, spousal support, and cash medical support. Within the 2020 sample, monthly support averaged $\$ 459$ and the median total support was \$388 per month. In the 2021 sample, the average and median total obligations were \$471 and \$408 per month, respectively. The averages and medians from both samples are higher than the average and

[^8]median amounts from the SFY2017 review, which were \$406 per month and \$350 per month, respectively; this difference is statistically significant. ${ }^{25}$

Incomes Used for the Guidelines Calculation
Income information was made available through the automated guidelines calculator. As shown in Exhibit 4, information from the CSED automated guidelines calculator was available for $40 \%$ of the 2020 sample and $34 \%$ of the 2021 sample. The CSED automated guidelines calculator was developed after the 2017 sample was drawn.

Exhibit 8 displays the average incomes for parties used for the guidelines calculation. ${ }^{26}$ In general, obligated parents had higher incomes than custodians. Among the 2020 sample, the average and median gross incomes of custodians were $\$ 1,914$ and $\$ 1,560$ per month, respectively, and the average and median incomes of obligated parents were \$2,644 and \$1,700 per month, respectively. Within the 2021 sample, the average and median gross incomes of custodians were $\$ 2,060$ and $\$ 1,820$ per month, respectively, and the average and median among obligated parents were $\$ 2,678$ and $\$ 1,847$ per month, respectively. None of the differences in guidelines incomes between years are statistically significant.

Guidelines incomes among modified orders were significantly higher than the gross incomes among new establishments. Within the 2020 sample, the average incomes for custodians and obligated parents with modified orders were $\$ 2,451$ and $\$ 3,104$ per month, respectively, while their respective averages among new orders were $\$ 1,571$ and $\$ 2,349$ per month. Within the 2021 sample, the average gross monthly incomes of custodians and obligated parents with modified orders were $\$ 2,556$ and $\$ 3,102$ per month, respectively, compared to $\$ 1,745$ and $\$ 2,408$ per month among new orders, respectively. Again, these differences between years are not statistically significant.

One factor that should contribute to an increase in wages over time is annual increases to state minimum wage. The 2020 and 2021 state minimum wage was $\$ 9.00$ and $\$ 10.50$ per hour, respectively. Assuming a 40-hour workweek this produces a monthly income of $\$ 1,560$ in 2020 and $\$ 1,820$ in $2021 .{ }^{27}$

[^9]Exhibit 8: Average and Median Gross Income of Parties from CSED Automated Guidelines Calculator*

|  | CY2020 Sample <br> $(N=1,577)$ |  | Jul. - Dec. 2021 Sample <br> (N=474) |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Custodial <br> Persons | Obligated <br> Parents | Custodial <br> Persons | Obligated <br> Parents |
| Monthly Gross Income | $\$ 1,914$ | $\$ 2,644$ | $\$ 2,060$ | $\$ 2,678$ |
| Average | $\$ 1,560$ | $\$ 1,700$ | $\$ 1,820$ | $\$ 1,847$ |
| Median | $\$ 2,451$ | $\$ 3,104$ | $\$ 2,556$ | $\$ 3,102$ |
| Average Monthly Gross Income | $\$ 1,571$ | $\$ 2,349$ | $\$ 1,745$ | $\$ 2,408$ |
| Modified |  |  |  |  |
| New |  |  |  |  |

*Information is not available from the SFY2017 sample.
Exhibit 9 shows the distribution of incomes of each party. As shown, zero incomes were more common among custodial persons, with $17 \%$ in both samples having zero incomes, compared to less than $1 \%$ of obligated parents with zero incomes. Within the 2020 sample, about $15 \%$ of custodial persons and $20 \%$ of obligated parents had incomes exactly equal to the state minimum wage in 2020, and $18 \%$ of custodial persons and $26 \%$ of obligated parents had incomes equal to the state minimum wage within the 2021 sample. Both sample years also had a significant portion of both custodial and obligated parties with incomes exactly equal to $\$ 1,300$ per month, which is the equivalent of full-time minimum wage earnings using $\$ 7.50$ per hour, which was the state's minimum wage in 2018 and 2019. The lag between when the compliant for child support is filed and when the order is established may span over a year. The guidelines amount may have been calculated at the time of the complaint. Still, the high percentages of both obligated parents and custodial persons with minimum-wage income for any year is likely an indicator of income imputation, which is a topic federal regulation requires states to examine.

Exhibit 9: Guidelines Income Distribution (\% of orders*)

|  | CY2020 Sample <br> (N=1,577) |  | Jul.-Dec. 2021 Sample <br> (N=474) |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Custodial <br> Persons | Obligated <br> Parents | Custodial <br> Persons | Obligated <br> Parents |
| Gross Monthly Income |  |  |  |  |
| \$0 | $17 \%$ | $0 \%$ | $17 \%$ | $1 \%$ |
| \$1-\$750 | $5 \%$ | $1 \%$ | $5 \%$ | $2 \%$ |
| \$501-\$1,299 | $6 \%$ | $4 \%$ | $6 \%$ | $0 \%$ |
| $\$ 1,300(2018 \& 2019$ minimum wage)** | $4 \%$ | $6 \%$ | $2 \%$ | $6 \%$ |
| $\$ 1301-\$ 1,559$ | $4 \%$ | $4 \%$ | $3 \%$ | $2 \%$ |
| $\$ 1,560(2020$ minimum wage)** | $15 \%$ | $20 \%$ | $3 \%$ | $6 \%$ |
| $\$ 1,561-\$ 1819$ | $11 \%$ | $18 \%$ | $4 \%$ | $6 \%$ |
| $\$ 1,820-\$ 1,821$ (2021 minimum wage)** | $0 \%$ | $0 \%$ | $18 \%$ | $26 \%$ |
| $\$ 1,822-\$ 2,000$ | $4 \%$ | $4 \%$ | $5 \%$ | $4 \%$ |
| $\$ 2,001-\$ 3,000$ | $17 \%$ | $16 \%$ | $18 \%$ | $18 \%$ |
| $\$ 3,001-\$ 4,000$ | $9 \%$ | $10 \%$ | $9 \%$ | $11 \%$ |
| $\$ 4,001$ and up | $9 \%$ | $16 \%$ | $11 \%$ | $17 \%$ |

* Totals may not add to $100 \%$ due to rounding.
** Monthly earnings from 40-hour workweek at state minimum wage.


## Children on the Order Based on the CSED Automated Guidelines Calculations

The average number of children in the CSED automated guidelines calculations within the 2020 sample was 1.4, which is lower than the average for all orders in the sample, which was 1.6. Among the 2021 sample, the average number of children was 1.5 , with $64 \%$ being for one child, $25 \%$ for two children, $8 \%$ for three, and 3\% for four or more children.

Health Insurance for the Child, Childcare, and Additional Expenses
The New Mexico child support schedule does not include the cost of the child's health insurance or work-related childcare expense. Instead, the actual amount expended for these items can be considered on a case-by-case base in the determination of the support award. (The steps for this are evident on the New Mexico child support worksheet.) Similarly, additional, extraordinary expenses (i.e., extraordinary out-of-pocket medical, dental, or counseling expenses; extraordinary educational expenses; and transportation and communication expenses necessary for shared parenting) can be considered on a case-by-case basis.

The expenses are to be prorated between the parents. The parent paying the expense receives a credit. If the obligated parent pays the expense, the obligated parent receives a credit for the custodial person's prorated share of the expense against the obligated parent's preliminary order. If the custodian person pays the expense, the obligated parent's prorated share of the expense is added to the obligated parent's share of the schedule amount.

Information about the frequency that these adjustments are applied and their amounts are available from the CSED automated guidelines calculator. Insurance premiums were rare among automated calculations. Only 7\% of all custodial persons and 7\% of obligated parents in the CY2020 sample included insurance premiums. The average amount of insurance premium was $\$ 169$ per month for custodial persons and $\$ 178$ per month for obligated parents. Among the 2021 sample, only $9 \%$ of all custodial persons and $6 \%$ of obligated parents included insurance premiums. The average amount of insurance premium was $\$ 176$ per month for custodial persons and $\$ 161$ per month for obligated parents.

Few automated calculations included childcare expenses. Childcare expenses were more common among custodial parents than obligated parents. Within the 2020 sample, only $10 \%$ of custodial persons and $1 \%$ of obligated parents included additional expenses for childcare. The average amount of childcare among custodial persons was $\$ 221$ per month, and the average for obligated parents was $\$ 238$ per month. In the 2021 sample, only $8 \%$ of custodial persons and no obligated parents included additional expenses for childcare. The average amount of childcare among custodial persons was \$283 per month.

Besides the cost of health insurance and childcare expenses, additional expenses were included in less than $1 \%$ for both custodial persons and obligated parents in both the 2020 and 2021 sample.

## Number of Days for Shared-Responsibility Adjustment

The number of days is considered when there is a shared-responsibility adjustment, that may be applied if the child is with each party at least $35 \%$ of the time. The number of days was only recorded for $5 \%$ of
orders with automated calculations in the CY2020 sample. This suggests the shared-responsibility adjustment is applied infrequently in the CSED caseload. The number of days is reported for the mother and the father, not the custodial person and the obligated parent. When reported, the average number of days per year spent with the mother was 201 and the average number of days per year spent with the father was 163. In the 2021 sample, the number of days with the parties was only recorded for $4 \%$ of orders with automated calculations. Of those with a recorded number of days, the average number of days per year spent with the mother was 215 ; and the average number of days spent with the father was 149.

## Analysis of Federally Required Fields

The analysis is limited to issues identified in federal regulation (45 C.F.R. § 302.56(h)(2)); namely, rates of income imputation, default orders, deviations, and application of the low-income adjustment. Payment patterns for the sub-groups are also examined.

Analysis of Payments by Selected Characteristics
Federal regulation (45 C.F.R. § $302.56(\mathrm{~h})(2)$ ) requires the analysis of payment data, specifically by "case characteristics, including whether the order was entered by default, based on imputed income, or determined using the low-income adjustment . . . ." Payment data was tracked for each month of CY2021 for the CY2020 sample. This is the year after the order was established or modified. For the JulyDecember 2021 sample, payment information is tracked for the first three months of 2021 and converted to an annual basis by multiplying it by four.

There are several ways to analyze payments. One way is by looking at the percentage of orders making any payments. Exhibit 10 looks at the percentage of orders from each of the sample years making any payments during the payment period. There is a small increase in the percentage of orders with payment from 2017 to 2020, but then a significant decrease to 2021 . This may be a data issue stemming from the payment data being pulled from only three months rather than a year and not giving sufficient time from when the payment was due to when it was pulled for accounting ledgers to balance.

As shown, the percentage of orders with payments is more among modified orders than newly established orders, higher order amounts than lower order amounts, and orders with wage withholding than orders without wage withholding. The percentage of paying orders is less when the custodial person is a non-parent (e.g., grandparent) than when the custodial person is a parent and when the obligated parent's license was suspended for nonpayment than if it was not. The payment patterns among those with arrears orders is mixed. The premise is that those with arrears orders and those with higher arrears orders would be less likely to pay anything. The information presented in Exhibit 10 shows the percentage of paying cases is highest among those with no arrears, but that the second highest are those with arrears orders of over \$100 per month.

Exhibit 10: Percentage of Orders with Any Payments in Payment Period by Selected Characteristics

|  | SFY2017 <br> Sample <br> (N =5,290) | CY2020 <br> Sample <br> (N=3,947) | Jul. - Dec. 2021 <br> Sample <br> (N=1,318) |
| :--- | :---: | :---: | :---: |
| All Orders | $78 \%$ | $80 \%$ | $65 \%$ |
| Order Type |  |  |  |
| New Order | $67 \%$ | $77 \%$ | $59 \%$ |
| Modified Order | $83 \%$ | $89 \%$ | $79 \%$ |
| Monthly Amount of Current Support |  |  |  |
| \$1-\$50 | $72 \%$ | $76 \%$ | $52 \%$ |
| \$51-\$100 | $73 \%$ | $81 \%$ | $55 \%$ |
| \$101-\$150 | $79 \%$ | $81 \%$ | $59 \%$ |
| \$151-\$200 | $79 \%$ | $82 \%$ | $67 \%$ |
| \$201-\$300 | $74 \%$ | $80 \%$ | $57 \%$ |
| \$301-\$400 | $76 \%$ | $79 \%$ | $64 \%$ |
| \$401-\$500 | $83 \%$ | $81 \%$ | $74 \%$ |
| \$500-\$600 | $89 \%$ | $85 \%$ | $73 \%$ |
| \$601-\$700 | $85 \%$ | $84 \%$ | $76 \%$ |
| \$701 and up | $91 \%$ | $86 \%$ | $77 \%$ |

## Average Paid and Compliance among Paying Orders

Other ways to examine payments include looking at the total amount paid in the payment year, and the percentage of support due that was paid (referred to as compliance). In order to keep this analysis comparable to the 2018 review, the average support paid and compliance are reported for paying cases only. ${ }^{28}$ They are also separated for new and modified orders. Exhibit 11 displays the average annual amount paid and compliance rate by year for new orders, and Exhibit 12 displays the amount paid and compliance rate for modified orders.

[^10]Exhibit 11: Analysis of Average Payments and Percentage of Support Paid among Newly Established Orders with Payments by Selected Characteristics*

|  | Dollars Paid in Year |  |  | Percentage of Current Support Paid |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { SFY2017 } \\ \text { Sample } \\ (N=1,150) \end{gathered}$ | CY2020 Sample $(N=2,185)$ | $\begin{gathered} \hline \text { Jul. - Dec. } 2021 \\ \text { Sample** } \\ (\mathrm{N}=572) \\ \hline \end{gathered}$ | $\begin{aligned} & \text { SFY2017 Sample } \\ & \quad(N=1,150) \end{aligned}$ | $\begin{gathered} \hline \text { CY2020 } \\ \text { Sample } \\ (\mathrm{N}=2,185) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Jul. - Dec., } 2021 \\ \text { Sample } \\ (\mathrm{N}=572) \\ \hline \end{gathered}$ |
| All Orders | \$2,824 | \$3,087 | \$3,905 | 62\% | 67\% | 73\% |
| Monthly Amount of Current Support \$1-\$50 $\$ 51-\$ 100$ $\$ 101-\$ 150$ $\$ 151-\$ 200$ $\$ 201-\$ 300$ $\$ 301-\$ 400$ $\$ 401-\$ 500$ $\$ 500-\$ 600$ $\$ 601-\$ 700$ $\$ 701$ and up | $\begin{gathered} \$ 446 \\ \$ 484 \\ \$ 970 \\ \$ 1,311 \\ \$ 1,825 \\ \$ 2,648 \\ \$ 3,479 \\ \$ 4,325 \\ \$ 5,723 \\ \$ 7,702 \end{gathered}$ | $\begin{gathered} \$ 276 \\ \$ 677 \\ \$ 1,127 \\ \$ 1,451 \\ \$ 1,809 \\ \$ 2,481 \\ \$ 3,362 \\ \$ 4,501 \\ \$ 5,142 \\ \$ 7,821 \end{gathered}$ | $\begin{gathered} \$ 391 \\ \$ 595 \\ \$ 1,361 \\ \$ 1,458 \\ \$ 2,195 \\ \$ 3,245 \\ \$ 4,074 \\ \$ 5,020 \\ \$ 6,220 \\ \$ 8,211 \end{gathered}$ | $\begin{aligned} & 99 \% \\ & 48 \% \\ & 60 \% \\ & 59 \% \\ & 59 \% \\ & 62 \% \\ & 64 \% \\ & 65 \% \\ & 73 \% \\ & 70 \% \end{aligned}$ | $\begin{aligned} & 61 \% \\ & 60 \% \\ & 63 \% \\ & 68 \% \\ & 63 \% \\ & 65 \% \\ & 67 \% \\ & 72 \% \\ & 85 \% \\ & 69 \% \end{aligned}$ | $\begin{aligned} & 53 \% \\ & 54 \% \\ & 73 \% \\ & 65 \% \\ & 68 \% \\ & 76 \% \\ & 74 \% \\ & 76 \% \\ & 80 \% \\ & 72 \% \\ & \hline \end{aligned}$ |
| Monthly Arrears Order <br> None <br> \$50 <br> \$51-\$100 <br> More than \$100 | $\begin{aligned} & \$ 3,057 \\ & \$ 2,031 \\ & \$ 2,480 \\ & \$ 5,659 \end{aligned}$ | $\begin{aligned} & \$ 3,509 \\ & \$ 2,192 \\ & \$ 2,678 \\ & \$ 5,523 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 4,479 \\ & \$ 2,606 \\ & \$ 3,534 \\ & \$ 6,131 \\ & \hline \end{aligned}$ | $\begin{aligned} & 66 \% \\ & 59 \% \\ & 58 \% \\ & 65 \% \end{aligned}$ | $\begin{aligned} & 74 \% \\ & 65 \% \\ & 60 \% \\ & 70 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 77 \% \\ & 70 \% \\ & 73 \% \\ & 73 \% \\ & \hline \end{aligned}$ |
| Custodial Person Is the Mother or Father to the Child <br> Yes <br> No | $\begin{aligned} & \$ 2,857 \\ & \$ 2,185 \end{aligned}$ | $\begin{aligned} & \$ 3,144 \\ & \$ 2,387 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 3,928 \\ & \$ 3,567 \\ & \hline \end{aligned}$ | $\begin{aligned} & 62 \% \\ & 52 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 68 \% \\ & 57 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 73 \% \\ & 81 \% \\ & \hline \end{aligned}$ |
| Wage Withholding No Wage Withholding Wage Withholding | $\begin{aligned} & \$ 2,850 \\ & \$ 2,808 \end{aligned}$ | $\begin{aligned} & \$ 2,912 \\ & \$ 3,152 \end{aligned}$ | $\begin{aligned} & \$ 3,986 \\ & \$ 3,860 \end{aligned}$ | $\begin{aligned} & 61 \% \\ & 63 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 63 \% \\ & 68 \% \end{aligned}$ | $\begin{aligned} & 75 \% \\ & 72 \% \\ & \hline \end{aligned}$ |
| License Suspended No License Suspension License Suspension | $\begin{aligned} & \$ 2,842 \\ & \$ 1,135 \end{aligned}$ | $\begin{aligned} & \$ 3,192 \\ & \$ 2,587 \end{aligned}$ | $\begin{aligned} & \$ 3,964 \\ & \$ 3,024 \end{aligned}$ | $\begin{aligned} & 62 \% \\ & 35 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 67 \% \\ & 65 \% \end{aligned}$ | $\begin{aligned} & 75 \% \\ & 51 \% \end{aligned}$ |

[^11]Exhibit 12: Analysis of Average Payments and Percentage of Current Support Paid among Modified Orders with Payments by Selected Characteristics*

|  | Dollars Paid in Year |  |  | Percentage of Current Support Paid |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { SFY2017 } \\ \text { Sample } \\ (N=2,979) \end{gathered}$ | CY2020 Sample $\text { ( } \mathrm{N}=987 \text { ) }$ | $\begin{gathered} \hline \text { Jul. - Dec. } 2021 \\ \text { Sample** } \\ (\mathrm{N}=328) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { SFY2017 } \\ \text { Sample } \\ (\mathrm{N}=2,979) \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { Jul. - Dec., } 2021 \\ \text { Sample } \\ (\mathrm{N}=328) \\ \hline \end{gathered}$ |
| All Orders | \$3,142 | \$4,030 | \$5,550 | 69\% | 80\% | 100\%*** |
| Monthly Amount of Current Support \$1-\$50 $\$ 51-\$ 100$ $\$ 101-\$ 150$ $\$ 151-\$ 200$ $\$ 201-\$ 300$ $\$ 301-\$ 400$ $\$ 401-\$ 500$ $\$ 500-\$ 600$ $\$ 601-\$ 700$ $\$ 701$ and up | $\begin{gathered} \$ 281 \\ \$ 664 \\ \$ 1,174 \\ \$ 1,472 \\ \$ 1,911 \\ \$ 2,842 \\ \$ 4,016 \\ \$ 5,105 \\ \$ 6,326 \\ \$ 8,791 \end{gathered}$ | $\begin{gathered} \$ 622 \\ \$ 1,158 \\ \$ 1,717 \\ \$ 1,691 \\ \$ 2,207 \\ \$ 3,005 \\ \$ 4,243 \\ \$ 5,397 \\ \$ 6,211 \\ \$ 9,920 \end{gathered}$ | $\begin{gathered} \$ 832 \\ \$ 845 \\ \$ 1,030 \\ \$ 3,000 \\ \$ 2,600 \\ \$ 5,032 \\ \$ 4,402 \\ \$ 5,849 \\ \$ 6,753 \\ \$ 11,112 \end{gathered}$ | $\begin{aligned} & 70 \% \\ & 65 \% \\ & 72 \% \\ & 67 \% \\ & 63 \% \\ & 67 \% \\ & 74 \% \\ & 78 \% \\ & 81 \% \\ & 79 \% \end{aligned}$ | $\begin{gathered} 80 \% \\ 87 \% \\ 100 \% \\ 75 \% \\ 75 \% \\ 75 \% \\ 76 \% \\ 88 \% \\ 83 \% \\ 90 \% \end{gathered}$ | $\begin{gathered} 79 \% \\ 80 \% \\ 68 \% \\ 140 \% * * * \\ 86 \% \\ 133 \%^{* * *} \\ 76 \% \\ 88 \% \\ 92 \% \\ 102 \% \end{gathered}$ |
| Monthly Arrears Order <br> None <br> \$50 <br> \$51-\$100 <br> More than \$100 | $\begin{aligned} & \$ 4,429 \\ & \$ 2,148 \\ & \$ 2,635 \\ & \$ 4,655 \end{aligned}$ | $\begin{aligned} & \$ 4,579 \\ & \$ 2,648 \\ & \$ 3,459 \\ & \$ 6,816 \end{aligned}$ | $\begin{aligned} & \$ 6,653 \\ & \$ 2,938 \\ & \$ 4,503 \\ & \$ 6,952 \end{aligned}$ | $\begin{aligned} & 86 \% \\ & 63 \% \\ & 61 \% \\ & 65 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 91 \% \\ & 71 \% \\ & 71 \% \\ & 82 \% \end{aligned}$ | $\begin{gathered} 122 \% * * * \\ 76 \% \\ 78 \% \\ 86 \% \\ \hline \end{gathered}$ |
| Custodial Person Is the Mother or Father to the Child <br> Yes <br> No | $\begin{aligned} & \$ 3,161 \\ & \$ 2,419 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 4,093 \\ & \$ 2,421 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 5,600 \\ & \$ 2,870 \end{aligned}$ | $\begin{aligned} & 69 \% \\ & 60 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 80 \% \\ & 81 \% \\ & \hline \end{aligned}$ | $\begin{gathered} 100 \% * * * \\ 88 \% \end{gathered}$ |
| Wage Withholding <br> No Wage Withholding Wage Withholding | $\begin{aligned} & \$ 2,805 \\ & \$ 3,267 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 3,843 \\ & \$ 4,089 \end{aligned}$ | $\begin{aligned} & \$ 5,602 \\ & \$ 5,522 \end{aligned}$ | $\begin{aligned} & 63 \% \\ & 71 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 83 \% \\ & 79 \% \end{aligned}$ | $\begin{gathered} 119 \% * * * \\ 90 \% \\ \hline \end{gathered}$ |
| License Suspended No License Suspension License Suspension | $\begin{aligned} & \$ 3,170 \\ & \$ 2,836 \end{aligned}$ | $\begin{aligned} & \$ 4,278 \\ & \$ 2,703 \end{aligned}$ | $\begin{aligned} & \$ 5,639 \\ & \$ 2,976 \end{aligned}$ | $\begin{aligned} & 68 \% \\ & 70 \% \end{aligned}$ | $\begin{aligned} & 84 \% \\ & 57 \% \end{aligned}$ | $\begin{gathered} 101 \% * * * \\ 60 \% \end{gathered}$ |

* Amounts paid and compliance are reported out of the percentage of orders making any payments, to be consistent between reviews.
** The amounts have been multiplied by four to annualize them, so they are comparable to the other sample time periods.
*** Payment rates of over $100 \%$ may reflect issues with the timing of the data extract and the posting of payments and distributions. The data were pulled before the ledgers were balanced. This produce compliance rates over 100\%, particularly if there was an extra payday in a month.

Exhibit 11, which examines the payments among newly established orders, shows that average paid per year is more over time. Specifically, it was $\$ 2,824$ per year among paying orders from the 2017 sample, $\$ 3,087$ per year among paying orders from the 2020 sample, and $\$ 3,905$ per year among paying orders from the 2021 orders. The difference is statistically significant over time, ${ }^{29}$ but so is the increase in the order amount. In other words, they may be paying more because they owe more. Similarly, the percentage of current support paid among paying orders increases across sampling periods. This trend is true for almost all the subcategories analyzed in Exhibit 10.

Exhibit 12, which examines modified orders, shows the same patterns as newly established orders in Exhibit 11-that is, the amount paid over time among paying cases increases over time, the percentage of support paid among paying cases increases over time, and these trends are generally consistent across all subcategories.

## Analysis of Average Number of Months of Payments by Selected Characteristics

Yet another way to examine payments is to examine the average number of months with payments over the payment sample period. The information was only available for the CY2O20 and July-December 2021 samples. As noted in the preamble to the 2016 OCSE rule changes, ${ }^{30}$ consistent payments are important to low-income families for household budgeting. Because only three months of payment data was received for the 2021 sample, the average number of months with payment has been multiplied by four to make them comparable to the CY2020 sample. Again, the number of months with payment is reported separately for new and modified orders.

Similar to other payment patterns, Exhibit 13 shows that the average number of months with payment among paying cases increased over time. The difference is statistically significant. ${ }^{31}$ It also shows that modified orders pay a higher average number of months. In the CY2020 sample, the average number of months with payments was 9.6 for modified orders and 8.1 for new orders. Within the 2021 sample, the average number of months with payment was 10.5 for modified orders and 9.5 for new orders. The differences between new and modified is statistically significant for both years. ${ }^{32}$

[^12]Exhibit 13: Analysis of Average Number of Months with Payments among Paying Cases by Selected Characteristics

|  | Newly Established Orders |  | Modified Orders |  |
| :---: | :---: | :---: | :---: | :---: |
|  | CY2020 Sample ( $\mathrm{N}=2,182$ ) | $\begin{gathered} \hline \text { Jul. - Dec. } 2021 \\ \text { Sample* } \\ (N=572) \\ \hline \end{gathered}$ | $\begin{aligned} & \text { CY2020 } \\ & \text { Sample } \\ & (\mathrm{N}=985) \end{aligned}$ | $\begin{gathered} \hline \text { Jul. - Dec. } 2021 \\ \text { Sample* } \\ (\mathrm{N}=328) \\ \hline \end{gathered}$ |
| All Orders | 8.1 | 9.5 | 9.6 | 10.5 |
| Monthly Amount of Current Support $\begin{aligned} & \$ 1-\$ 50 \\ & \$ 51-\$ 100 \\ & \$ 101-\$ 150 \\ & \$ 151-\$ 200 \\ & \$ 201-\$ 300 \\ & \$ 301-\$ 400 \\ & \$ 401-\$ 500 \\ & \$ 500-\$ 600 \\ & \$ 601-\$ 700 \\ & \$ 701 \text { and up } \end{aligned}$ | $\begin{aligned} & 7.7 \\ & 7.3 \\ & 8.2 \\ & 8.4 \\ & 7.5 \\ & 7.8 \\ & 8.2 \\ & 8.9 \\ & 8.9 \\ & 8.9 \end{aligned}$ | $\begin{gathered} 8.7 \\ 7.6 \\ 8.5 \\ 8.6 \\ 9.0 \\ 9.6 \\ 9.9 \\ 9.4 \\ 10.5 \\ 9.7 \end{gathered}$ | $\begin{gathered} 9.5 \\ 9.6 \\ 10.4 \\ 9.3 \\ 8.9 \\ 8.9 \\ 9.9 \\ 10.4 \\ 10.5 \\ 10.6 \end{gathered}$ | $\begin{gathered} 9.6 \\ 8.0 \\ 9.0 \\ 11.0 \\ 10.3 \\ 10.5 \\ 9.8 \\ 11.1 \\ 11.4 \\ 11.1 \end{gathered}$ |
| Monthly Arrears Order <br> None <br> \$50 <br> \$51-\$100 <br> More than \$100 | $\begin{aligned} & 8.3 \\ & 8.0 \\ & 7.5 \\ & 9.1 \end{aligned}$ | $\begin{aligned} & 9.5 \\ & 9.5 \\ & 9.4 \\ & 9.8 \end{aligned}$ | $\begin{gathered} 10.2 \\ 8.8 \\ 8.9 \\ 10.3 \end{gathered}$ | $\begin{gathered} 10.9 \\ 9.7 \\ 10.2 \\ 10.4 \end{gathered}$ |
| Custodial Person Is the Mother or Father to the Child <br> Yes <br> No | $\begin{aligned} & 8.1 \\ & 6.9 \end{aligned}$ | $\begin{aligned} & 9.5 \\ & 9.7 \end{aligned}$ | $\begin{aligned} & 9.6 \\ & 8.1 \end{aligned}$ | $\begin{gathered} 10.5 \\ 7.3 \end{gathered}$ |
| Wage Withholding No Wage Withholding Wage Withholding | $\begin{aligned} & 7.6 \\ & 8.2 \end{aligned}$ | $\begin{aligned} & 9.5 \\ & 9.5 \end{aligned}$ | $\begin{aligned} & 9.5 \\ & 9.6 \end{aligned}$ | $\begin{aligned} & 10.3 \\ & 10.6 \end{aligned}$ |
| License Suspended <br> No License Suspension <br> License Suspension | $\begin{aligned} & 8.2 \\ & 7.2 \end{aligned}$ | $\begin{aligned} & 9.6 \\ & 7.7 \end{aligned}$ | $\begin{aligned} & 9.9 \\ & 7.7 \\ & \hline \end{aligned}$ | $\begin{gathered} 10.6 \\ 8.4 \end{gathered}$ |

* The amounts have been multiplied by four to annualize them so they are comparable to the CY2020 sample.

Income Imputation and Default Orders
Federal regulation (45 C.F.R. § 302.56(g)(2)) requires the analysis of payment patterns for orders where the obligated parent's income is imputed as well as orders entered by default. CSED's automated system, like most state automated systems, does not track defaults or income imputation, so proxies are developed.

Analysis of Income Imputation
The requirements to analyze orders with income imputation are based on research that finds a negative correlation between income imputation and payments. ${ }^{33}$ Two proxies are developed to estimate the percentage of orders with imputed income. Both hinge on earnings from full-time minimum wage,

[^13]which is a common imputed income. This proxy may understate actual income imputation because it does not capture income imputed at amounts other than minimum wage earnings. The proxy may overstate income imputation if the actual income of several parents is full-time earnings at minimum wage. However, the former is more of a concern than the latter. As shown in the analysis of labor market data, minimum wage is not typical pay.

Analysis of Income Imputation Using Guidelines Income from the CSED Automated Calculator For those orders where information from the CSED automated guidelines calculator was available, guidelines incomes equivalent to full-time, minimum-wage earnings can be directly observed. Exhibit 14 shows the percentage of support orders with information from the CSED automated guidelines calculator that have income equivalent to full-time minimum wage. There may be some lag in the year that the order was established and the year of the minimum wage used just because of filing dates and other reasons. For this reason, any income equivalent to full-time earnings using minimum wage in 2019, 2020, or 2021 is considered.

Exhibit 14: Percentage of Parents with Guidelines Incomes Equivalent to Full-time Minimum Wage Earnings*

|  | Newly Established Orders |  | Modified Orders |  |
| :--- | :---: | :---: | :---: | :---: |
|  | CY2020 <br> Sample <br> $(N=962)$ | Jul. - Dec. <br> 2021 Sample <br> (N=289) | CY2020 <br> Sample <br> $(N=615)$ | Jul. - Dec. <br> 2021 Sample <br> (N =184) |
| Percentage with Income Equivalent to |  |  |  |  |
| Full-Time, Minimum Wage Earnings |  |  |  |  |
| Obligated Parents | $31 \%$ | $45 \%$ | $19 \%$ | $26 \%$ |
| Custodial Persons | $18 \%$ | $20 \%$ | $22 \%$ | $33 \%$ |

* Full-time, minimum-wage earnings is a proxy for income imputation. Some parents may have income imputed at another amount. Some parents may actually earn minimum wage and work 40 hours per week.

Exhibit 14 shows the percentage with full-time, minimum wage has increased between the two sample periods for both obligated parents and custodial persons among both newly established orders and modified orders. ${ }^{34}$ This suggests income imputation is increasing. This may relate to labor market during the pandemic rather than the change in the guidelines as of July 1, 2021.

Exhibit 16 compares the payment patterns of newly established orders with guidelines income information by whether the obligated parent's income was equivalent to full-time, minimum wage. Exhibit 16 compares the same information for modified orders with guidelines incomes. As shown in both exhibits, the first cluster of columns reports the amounts and payment patterns for those orders where the obligor's guidelines income was equal to full-time minimum wage earnings, while the second clustering displays the same for obligated parents with income that was less than or more than minimum wage earnings. The first row of the tables displays the descriptive statistics for current support owed, while the next three rows display a range of average payment metrics (total paid, compliance, months with payment). Once again, the information in these tables only shows payment patterns for orders with payments.

[^14]Across both new and modified orders, the average and median amounts of support owed is higher for orders where the obligor's income is not set at minimum wage earnings, regardless of the sample year. Obligated parents with minimum-wage, guidelines income in the 2020 sample had an average current support order of $\$ 198$ per month and paid an average of $\$ 1,925$ over the year that payments were examined, compared to obligated parents without minimum wage earnings who had current support set at an average of $\$ 446$ per month and paid a total of $\$ 4,104$ over the year that payments were examined. The higher amounts of support owed correlates directly to greater average total payments. However, looking at the percentage of support due that was paid and the months with payment also reveals worse payment outcomes among obligated parents with minimum wage earnings in 2020. On average, this group paid 63\% of the support due over an average of 7.3 months, compared to obligated parents without minimum wage incomes, who paid an average of $77 \%$ of the support due over an average of 9.5 months with payments. These differences are more pronounced among new orders than modified orders.

Exhibit 15: Comparison of Payment Outcomes, Order Amounts, and Incomes for Newly Established Orders with Payments by Whether the Obligor's Guidelines Income is Equivalent to Full-time Minimum Wage Earnings

|  | Guidelines Income Equal to FullTime Minimum, Wage Earnings |  | Guidelines Income is More or Less than Full-Time Minimum Wage Earnings |  |
| :---: | :---: | :---: | :---: | :---: |
| All Orders Owing Current Support in Payment Sample Period |  | $\begin{gathered} \hline \text { Jul. - Dec. } 2021 \\ \text { Sample* } \\ (\mathrm{N}=127) \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { Jul. - Dec. } \\ 2021 \text { Sample } \\ (\mathrm{N}=155) \\ \hline \end{gathered}$ |
| Percentage with Payment | 69\% | 53\% | 86\% | 77\% |
| Paying Cases | CY2020 <br> Sample $(\mathrm{N}=199)$ | Jul. - Dec. 2021 Sample $(\mathrm{N}=65)$ | $\begin{aligned} & \hline \text { CY2020 } \\ & \text { Sample } \\ & \text { ( } \mathrm{N}=541 \text { ) } \\ & \hline \end{aligned}$ | $\begin{gathered} \hline \text { Jul. - Dec. } \\ 2021 \text { Sample } \\ (\mathrm{N}=120) \\ \hline \end{gathered}$ |
| Amount of Current Support Owed Monthly <br> Average <br> Median <br> Range | $\begin{gathered} \$ 298 \\ \$ 269 \\ \$ 50-\$ 926 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 348 \\ \$ 317 \\ \$ 51-\$ 917 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 421 \\ \$ 370 \\ \$ 1-\$ 2,300 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 497 \\ \$ 435 \\ \$ 43-\$ 1,686 \\ \hline \end{gathered}$ |
| ```Total Paid in Year* Average Median Range``` | $\begin{gathered} \$ 1,749 \\ \$ 1,509 \\ \$ 20-\$ 10,472 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 2,656 \\ \$ 2,103 \\ \$ 60-\$ 11,064 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 3,673 \\ \$ 3,008 \\ \$ 1-\$ 27,600 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 4,367 \\ \$ 4,027 \\ \$ 56-\$ 15,972 \\ \hline \end{gathered}$ |
| Percentage of Current Support Paid <br> Average <br> Median <br> Range** | $\begin{gathered} 62 \% \\ 54 \% \\ 1 \%-161 \% \\ \hline \end{gathered}$ | $\begin{gathered} 62 \% \\ 67 \% \\ 1 \%-120 \% \\ \hline \end{gathered}$ | $\begin{gathered} 72 \% \\ 82 \% \\ 1 \%-200 \% \end{gathered}$ | $\begin{gathered} 75 \% \\ 88 \% \\ 3 \%-193 \% \\ \hline \end{gathered}$ |
| Number of Months with Payments* <br> Average <br> Median <br> Range | $\begin{gathered} 6.8 \\ 7.0 \\ 1-12 \end{gathered}$ | $\begin{gathered} 8.6 \\ 8.0 \\ 4-12 \end{gathered}$ | $\begin{gathered} 9.1 \\ 10.0 \\ 1-12 \end{gathered}$ | $\begin{gathered} 9.9 \\ 12.0 \\ 4-12 \end{gathered}$ |

*Total paid and number of months with payments for the 2021 sample have been multiplied by four to annualize them, so they are comparable to the CY2020 sample.
** Amount may be greater than $100 \%$ for various reasons including the timing that the payment was post and the data were extracted.

Exhibit 16: Comparison of Payment Outcomes, Order Amounts, and Incomes for Modified Orders with Payments by whether the Obligor's Guidelines Income is Equivalent to Full-time Minimum Wage Earnings

|  | Full-Time Minimum, Wage Earnings |  | Guidelines Income is More or Less than Full-Time Minimum Wage Earnings |  |
| :---: | :---: | :---: | :---: | :---: |
| All Orders Owing Current Support in Payment Sample Period |  | $\begin{gathered} \hline \text { Jul. - Dec. } \\ 2021 \text { Sample* } \\ (\mathrm{N}=48) \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { Jul. - Dec. } \\ 2021 \text { Sample } \\ (\mathrm{N}=135) \\ \hline \end{gathered}$ |
| Percentage with Payment | 85\% | 60\% | 96\% | 89\% |
| Paying Cases |  | $\begin{gathered} \hline \text { Jul. - Dec. } \\ 2021 \text { Sample } \\ (\mathrm{N}=29) \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { Jul. - Dec. } \\ 2021 \text { Sample } \\ (\mathrm{N}=120) \\ \hline \end{gathered}$ |
| Amount of Monthly Current Support <br> Average <br> Median <br> Range | $\begin{gathered} \$ 299 \\ \$ 266 \\ \$ 47-\$ 953 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 367 \\ \$ 315 \\ \$ 218-\$ 1,000 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 475 \\ \$ 400 \\ \$ 0-\$ 2,107 \end{gathered}$ | $\begin{gathered} \$ 512 \\ \$ 500 \\ \$ 14-\$ 1,385 \\ \hline \end{gathered}$ |
| Total Paid in Year* <br> Average <br> Median <br> Range | $\begin{gathered} \$ 2,290 \\ \$ 2,233 \\ \$ 34-\$ 7,018 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 3,309 \\ \$ 3,264 \\ \$ 39-\$ 10,564 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 4,619 \\ \$ 3,846 \\ \$ 10-\$ 19,752 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 5,319 \\ \$ 5,218 \\ \$ 3-\$ 17,088 \\ \hline \end{gathered}$ |
| Percentage of Current Support Paid <br> Average <br> Median <br> Range** | $\begin{gathered} 65 \% \\ 65 \% \\ 1 \%-200 \% \end{gathered}$ | $\begin{gathered} 80 \% \\ 95 \% \\ 10 \%-133 \% \\ \hline \end{gathered}$ | $\begin{gathered} 83 \% \\ 92 \% \\ 1 \%-596 \% \end{gathered}$ | $\begin{gathered} 87 \% \\ 100 \% \\ 0 \%-167 \% \\ \hline \end{gathered}$ |
| Number of Months with Payments <br> Average <br> Median <br> Range | $\begin{gathered} 8.3 \\ 9.0 \\ 1-12 \\ \hline \end{gathered}$ | $\begin{gathered} 10 \\ 12 \\ 4-12 \end{gathered}$ | $\begin{aligned} & 10.0 \\ & 12.0 \\ & 1-12 \end{aligned}$ | $\begin{gathered} 11 \\ 12 \\ 4-12 \\ \hline \end{gathered}$ |

*Total paid and number of months with payments for the 2021 sample have been multiplied by four to annualize them, so they are comparable to the CY2020 sample.
** Amount may be greater than $100 \%$ for various reasons including the timing that the payment was post and the data were extracted.

Analysis of Income Imputation Using Order Amount
For the 2018 review, income imputation was analyzed using another proxy for full-time, minimum-wage earnings: the order amount at full-time, minimum-wage earnings. (The CSED automated guidelines calculator, which is the data source of the party's income, was not available then.) The same technique is used in this analysis to approximate income imputation to determine whether the trend has changed over time. Exhibit 17 shows what the monthly order amount using the minimum wage and child support schedule effective in the state during the sampling period would be. The minimum wage differed between the three time periods. The federal minimum wage was effective during the 2017 sample. Since then, a state minimum wage was adopted. As mentioned earlier, the state minimum wage increased from 2020 to 2021.

Each row of the Exhibit 17 corresponds to the combination of which guidelines version was used with the applicable minimum wage. Within each row, there are two sub-rows that display what the resulting child support amount would be if one or both parties had income imputed to minimum wage. Given the numerous possible combinations of using the old or new guidelines and different years as a minimum wage, there is more room for error using this methodology.

Exhibit 17: Monthly Order Amounts when Income Is Imputed at Minimum Wage for One or Both Parties under Old or New Guidelines and Minimum Wage from Various Years

| Guide- <br> lines <br> Version | Minimum Wage | Income of the Obligated Parent | Income of the Custodial Person | Number of Children |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | 2 | 3 | 4 | 5 | 6 |
| Old | $\begin{aligned} & \text { SFY2017: } \\ & \$ 7.25 / \mathrm{hr} \end{aligned}$ | Min. wage | Min. wage | \$229 | \$332 | \$390 | \$431 | \$470 | \$504 |
|  |  | Min. wage | \$0 | \$243 | \$329 | \$355 | \$358 | \$362 | \$366 |
| Old | $\begin{aligned} & \text { CY2018: } \\ & \$ 7.50 / \mathrm{hr} \end{aligned}$ | Min. wage | Min. wage | \$234 | \$339 | \$399 | \$441 | \$481 | \$517 |
|  |  | Min. wage | \$0 | \$258 | \$347 | \$389 | \$394 | \$398 | \$402 |
| Old | $\begin{aligned} & \text { CY2019-2020: } \\ & \$ 9.00 / \mathrm{hr} \end{aligned}$ | Min. wage | Min. wage | \$258 | \$373 | \$439 | \$485 | \$528 | \$568 |
|  |  | Min. wage | \$0 | \$307 | \$435 | \$495 | \$536 | \$572 | \$578 |
| Old | $\begin{aligned} & \text { CY2021: } \\ & \$ 10.50 / \mathrm{hr} \end{aligned}$ | Min. wage | Min. wage | \$276 | \$398 | \$467 | \$516 | \$562 | \$604 |
|  |  | Min. wage | \$0 | \$349 | \$506 | \$588 | \$636 | \$678 | \$716 |
| New | $\begin{aligned} & \text { CY2021: } \\ & \$ 10.50 / \mathrm{hr} \end{aligned}$ | Min. wage | Min. wage | \$312 | \$458 | \$554 | \$619 | \$680 | \$740 |
|  |  | Min. wage | \$0 | \$336 | \$493 | \$596 | \$665 | \$732 | \$796 |

* For the SFY2017 and CY2020 samples, the guidelines prior to the July 1, 2021, changes is applied. For the July - December 2021 sample, the guidelines schedule effective beginning July 1, 2021, is applied.

Exhibit 18 shows a comparison of the percentage of orders that fell into the child support amounts that corresponded to the income imputation proxies shown in Exhibit 17. Exhibit 18 shows the percentage of orders with child support amounts corresponding to imputed income appears to decrease from 2017 to 2020. This difference is statistically significant. ${ }^{35}$ The decrease is more pronounced among modified orders, where the percentage with imputed income declined from $12 \%$ in the 2017 sample to just $3 \%$ in the 2020 sample. The decrease between the 2020 and 2021 samples is not significant.

Nonetheless, the rates using the order proxy are significantly less than the rate using guidelines income (as shown in Exhibit 14). The latter is probably more accurate. The order proxy would not capture the right order amount if there are addons for expenses such as childcare or if the custodial person has an income other than zero or full-time, minimum wage earnings.

Exhibit 18: Percentage of Orders Based on Minimum-Wage Orders

|  | SFY2017 Sample | CY 2020 Sample | Jul. - Dec. 2021 <br> Sample |
| :--- | :---: | :---: | :---: |
| All Orders | $13 \%$ | $9 \%$ | $8 \%$ |
| Newly Established Orders | $16 \%$ | $11 \%$ | $11 \%$ |
| Modified Orders | $12 \%$ | $3 \%$ | $2 \%$ |

Exhibit 19 shows the total amount paid and compliance by whether the income imputation proxy applied. As shown, in all sample years, the total amount paid was lower for orders set using imputed income than for orders not set using imputed income. Furthermore, the percentage of support paid was

[^15]significantly lower for orders based on imputed income than for those not set using imputed income. These differences are significant regardless of the year or if the order was new or modified.

Exhibit 19: Analysis of Average Payments and Percentage of Current Support Paid by Minimum Wage Orders

|  | Dollars Paid in Year |  |  | Percentage of Current Support Paid |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All Orders Owing Current Support in Payment Sample Period | SFY2017 <br> Sample $(N=5,290)$ | $\begin{gathered} \text { CY2020 } \\ \text { Sample } \\ (\mathrm{N}=3,760) \end{gathered}$ | $\begin{gathered} \hline \text { Jul. - Dec. } \\ 2021 \\ \text { Sample* } \\ (\mathrm{N}=1,270) \\ \hline \end{gathered}$ | SFY2017 <br> Sample $(N=5,290)$ | $\begin{gathered} \text { CY2020 } \\ \text { Sample } \\ (\mathrm{N}=3,760) \end{gathered}$ | $\begin{gathered} \hline \text { Jul. - Dec. } \\ 2021 \\ \text { Sample* } \\ (\mathrm{N}=1,270) \\ \hline \end{gathered}$ |
| Percentage with Payment | 78\% | 84\% | 70\% | 78\% | 84\% | 70\% |
| Paying Cases | SFY2017 Sample | CY2020 <br> Sample | $\begin{gathered} \hline \text { Jul. - Dec. } \\ 2021 \\ \text { Sample* } \\ \hline \end{gathered}$ | SFY2017 Sample | CY2020 <br> Sample | $\begin{gathered} \hline \text { Jul. - Dec. } \\ 2021 \\ \text { Sample } \end{gathered}$ |
| New Orders | ( $\mathrm{N}=1,150$ ) | ( $\mathrm{N}=2,185$ ) | ( $\mathrm{N}=557$ ) | ( $\mathrm{N}=1,150$ ) | ( $\mathrm{N}=2,185$ ) | ( $\mathrm{N}=557$ ) |
| All | \$2,824 | \$3,087 | \$3,905 | 62\% | 67\% | 73\% |
| Not Based on Minimum Wage | \$2,944 | \$3,215 | \$4,093 | 63\% | 68\% | 73\% |
| Order Based on Minimum Wage | \$1,908 | \$1,787 | \$2,653 | 52\% | 53\% | 65\% |
| Modified Orders | ( $\mathrm{N}=2,979$ ) | ( $\mathrm{N}=985$ ) | ( $\mathrm{N}=320$ ) | ( $\mathrm{N}=2,979$ ) | ( $\mathrm{N}=985$ ) | ( $\mathrm{N}=320$ ) |
| All | \$3,142 | \$4,030 | \$5,550 | 69\% | 80\% | 100\% |
| Not Minimum Wage | \$3,245 | \$4,057 | \$5,707 | 69\% | 81\% | 101\% |
| Order Based on Minimum Wage | \$2,242 | \$2,535 | \$3,347 | 61\% | 59\% | 81\% |

- Amounts for the 2021 sample have been multiplied by four to annualize them so they are comparable to the CY2020 sample.

The average number of months with payment was more among those without imputation and more among modified than new orders. Among the 2020 sample, the average number of months with payment for all orders with imputed income was 6.9 , compared to 8.6 for those without imputation. Among new orders, the average number of months with payment was 6.8 for those with imputation, and 8.2 for those not set using imputed income. Among modified, imputed orders paid an average of 8.0 months, while non-imputed orders paid an average of 9.6.

## Analysis of Default Orders

Order entry method is not tracked on the CSED automated system. This is a common issue among other states, too. Historically, defaults and income imputation are highly correlated. Default orders may be entered if the obligated parent does not show to the hearing or respond to the notice of a hearing. In such cases, it is typically at the court's discretion to use evidence of income or to impute income. A ninestate study found that the order was entered through default among $46 \%$ of obligated parents with imputed income. ${ }^{36}$ The order was entered by default because the obligated parent did not appear at the settlement conference or court hearing, or the parent failed to provide income information. The same study found income was imputed to $37 \%$ of the obligated parents because the parent was unemployed or underemployed.

[^16]Minimum Orders and Low-Income Adjustments
The New Mexico guidelines provides for a low-income adjustment in two different forms: a self-support reserve (SSR) and a minimum order for incomes below the SSR. The SSR is incorporated into the schedule. As discussed earlier, the minimum support order in effect during the time that the 2017 and 2020 samples were collected were $\$ 100$ per month for one child and $\$ 150$ per month for two or more children. Only $1 \%$ of orders in the 2020 sample were based on the minimum support order. Based on the guidelines that became effective July 1,2021 , the minimum order changed to $\$ 60$ per month for one child and $\$ 15$ more for each additional child. Less than $1 \%$ of orders in the 2021 sample were minimum orders. The percentage of minimum orders in the 2017 sample was $2 \%$. The application of the SSR is not tracked in the CSED automated system, so is not analyzed.

Exhibit 20 compares the payment patterns of minimum orders over the three sample periods. As shown, orders set using the minimum order paid lower average amounts than those not set to the minimum order, regardless of the year or if the order was new or modified. The compliance rates for new orders in the CY2020 sample was $52 \%$ for those set using the minimum order, and $67 \%$ for those not set to the minimum order amount. The compliance rates for modified orders in the 2020 sample were $86 \%$ for those set using the minimum order, and $80 \%$ for those not set using the minimum order. The differences in compliance rates in the 2020 and 2021 samples were not significant, given the small number of orders that were set to minimum order amounts in either year.

Exhibit 20: Analysis of Payments and Percentage of Current Support Paid by Application of Minimum Order

|  | Dollars Paid in Year |  |  | Percentage of Current Support Paid |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All Orders Owing Current Support in Payment Sample Period | $\begin{aligned} & \text { SFY2017 } \\ & \text { Sample } \\ & (\mathrm{N}=5,290) \end{aligned}$ | $\begin{gathered} \text { CY2020 } \\ \text { Sample } \\ (N=3,760) \end{gathered}$ | $\begin{gathered} \hline \text { Jul. - Dec. } \\ 2021 \\ \text { Sample* } \\ (\mathrm{N}=1,270) \\ \hline \end{gathered}$ | $\begin{aligned} & \text { SFY2017 } \\ & \text { Sample } \\ & (N=5,290) \end{aligned}$ | $\begin{gathered} \text { CY2020 } \\ \text { Sample } \\ (N=3,760) \end{gathered}$ | $\begin{gathered} \hline \text { Jul. - Dec. } \\ 2021 \\ \text { Sample* } \\ (\mathrm{N}=1,270) \\ \hline \end{gathered}$ |
| Percent Making Any Payments | 78\% | 84\% | 70\% | 78\% | 84\% | 70\% |
| Paying Orders | SFY2017 Sample | CY2020 <br> Sample | $\begin{aligned} & \hline \text { Jul. - Dec. } \\ & 2021 \\ & \text { Sample* } \end{aligned}$ | SFY2017 Sample | CY2020 <br> Sample | $\begin{gathered} \hline \text { Jul. - Dec. } \\ 2021 \\ \text { Sample } \\ \hline \end{gathered}$ |
| New Orders | ( $\mathrm{N}=1,150$ ) | ( $\mathrm{N}=2,185$ ) | ( $\mathrm{N}=557$ ) | ( $\mathrm{N}=1,150$ ) | ( $\mathrm{N}=2,185$ ) | ( $\mathrm{N}=557$ ) |
| All | \$2,824 | \$3,087 | \$3,905 | 62\% | 67\% | 73\% |
| Not Based on Minimum Order | \$2,855 | \$3,114 | \$3,996 | 62\% | 67\% | 73\% |
| Order Based Minimum Order | \$651 | \$759 | \$240 | 45\% | 52\% | 33\% |
| Modified Orders | ( $\mathrm{N}=2,979$ ) | ( $\mathrm{N}=987$ ) | ( $\mathrm{N}=320$ ) | ( $\mathrm{N}=2,979$ ) | ( $\mathrm{N}=987$ ) | ( $\mathrm{N}=320$ ) |
| All | \$3,142 | \$4,030 | \$5,550 | 69\% | 80\% | 100\% |
| Not Based on Minimum Order | \$3,180 | \$4,049 | \$5,703 | 69\% | 80\% | 101\% |
| Order Based on Minimum Order | \$941 | \$1,573 | \$510 | 66\% | 86\% | 37\% |

* Amounts for the 2021 sample have been multiplied by four to annualize them so they are comparable to the CY2020 sample.

The average number of months with payments which is available for the 2020 and 2021 samples, were 7.5 for all minimum orders in CY2020 and 5.3 for all minimum orders in the 2021 sample. This is not
significantly different from the 8.0 months with payment for non-minimum orders in 2020 and the 4.0 months with payment in the 2021 sample. ${ }^{37}$

## Deviations from the Guidelines

Federal regulation requires the measurement of guidelines deviations-that is, whether the order amount varied from the guidelines-calculated amount. The primary purpose for analyzing deviations is that frequent deviations may indicate parts of the guidelines that should be changed (e.g., if there are several deviations due to timesharing arrangements, the adjustment for timesharing should be reviewed and appropriately changed).

Exhibit 21 shows the deviation rate across the three sample periods. Prior to 2017 (which is the oldest sample considered in this analysis), the deviation ranged from $2.7 \%$ to $3.5 \%$ from 2003 through 2013, and it did not consistently increase or decrease from year to year. From 2002 through 2004, the guidelines deviation rate was less than $2 \%$. The 2017 sample had a deviation rate of $4 \%$ for all orders, $6 \%$ for new orders, and $2 \%$ for modified orders. Within the 2020 sample, $8 \%$ of all orders had guidelines deviations; the rate was higher among modified orders (12\%) than for new orders (6\%). In all, this means that the overall increase in the deviation rate is driven by the increase in the deviation rate among modified orders.

Exhibit 21: Percentage of Orders Based on Deviations

|  | SFY2017 Sample | CY 2020 Sample | Jul. - Dec. 2021 Sample |
| :--- | :---: | :---: | :---: |
| All Orders | $4 \%$ | $8 \%$ | $8 \%$ |
| Newly Established Orders | $6 \%$ | $6 \%$ | $8 \%$ |
| Modified Orders | $2 \%$ | $12 \%$ | $10 \%$ |

Most (76\%) deviations in the 2020 sample were downward deviations, and $24 \%$ were above the guidelines amount. This is similar to the 2017 sample, in which $81 \%$ of deviations were downward and $19 \%$ were upwards. In the 2021 sample, $79 \%$ of deviations were downwards and $21 \%$ were upwards. The proportion of deviations that were upward or downward does not vary statistically between sample years.

The most common reason for deviation in the 2020 sample (59\%) was agreement by parties, followed by judge's discretion (22\%), and that the application of guidelines would lead to a substantial hardship (19\%). In the 2017 sample, the most common reasons were generally the same: agreement between parties was the reason for deviation in $64 \%$ of deviations, judge's discretion for 19\%, and hardship for $17 \%$ of deviations. In the 2021 sample, these are $54 \%, 29 \%$, and $17 \%$, respectively.

[^17]
## Findings from the Analysis of Labor Market information

Federal regulation (45 C.F.R. § $302.56(\mathrm{~h})(1)$ ) requires the consideration of:
... labor market data (such as unemployment rates, employment rates, hours worked, and earnings) by occupation and skill-level for the State and local job markets, the impact of guidelines policies and amounts on custodial and noncustodial parents who have family incomes below 200 percent of the Federal poverty level, and factors that influence employment rates among noncustodial parents and compliance with child support orders ...

The review of labor market data appears to be aimed at informing recommendations for guidelines provisions for income imputation and low-income adjustments. Recent national research found that one-third ( $35 \%$ ) of nonresidential parents not living with one or more of their children under age 21 had incomes below $200 \%$ of poverty. ${ }^{38}$ These low-income nonresident parents were more likely to not work full-time and year-round than moderate- and higher-income nonresident parents were. About a quarter (27\%) of low-income, nonresidents parents worked full-time year-round, compared to $73 \%$ of moderateand higher-income nonresident parents. An examination of labor market data helps inform why this occurs.

Further, one of the federal requirements adapted in 2016 (which the existing New Mexico guidelines meets) centers around considering the actual circumstances of the obligated parent when income imputation is authorized. This includes consideration of the employment opportunities available to the parent given local labor market conditions. The analysis in this section helps understand what employment opportunities are available statewide and locally.

The primary data sources for this section include the New Mexico Department of Workforce Solutions (DWS) ${ }^{39}$ and U.S. Bureau of Labor Statistics.

## Unemployment and Employment Rates and Labor Force Participation

The official measurement of unemployment, known as $\mathrm{U}-3$, includes "all jobless persons who are available to take a job and have actively sought work in the past four weeks." ${ }^{40}$ It is measured as a percentage of those in the civilian labor force, which includes employed and unemployed individuals. ${ }^{41}$ To be employed: a person must have worked at least one hour as a paid employee or self-employed or been temporarily absent from their job or business or met other criteria. Actively seeking work means contacting an employer about a job opportunity, submitting a job application or resume, using an employment service, or a similar activity. Persons not in the labor force may not want a job, are not currently available for work, or available for work but have haven't looked in the last four weeks and may be "discouraged worker" (i.e., do not believe a job exists).

[^18]As of May 2022, the U.S. unemployment rate (seasonally adjusted) was $3.6 \%$, while the New Mexico unemployment rate was $5.1 \%$. The unemployment rate varies significantly among New Mexico counties and urban areas. As of May 2022, two-thirds of the counties have unemployment rates below the statewide rate. ${ }^{42}$ At the extreme ends are Los Alamos County, with an unemployment rate of $1.9 \%$, and Luna County, with an unemployment rate of $11.5 \%$. All metropolitan statistical areas (MSAs) had unemployment rates below the state average. The unemployment rates were $3.7 \%$ for the Albuquerque MSA, $4.7 \%$ for the Farmington MSA, $4.4 \%$ for Las Cruces MSA, and $3.5 \%$ for the Santa Fe MSA. The May 2022 unemployment rate was $5.1 \%$ for females, $5.5 \%$ for males, and generally lower for older workers. DWS also reports the unemployment rate by race: 4.6\% among whites, 5.2\% among Blacks, and 5.6\% among Hispanics. These May 2022 rates are remarkably less than their May 2021 rates that were 7.9\%, $19.1 \%$, and $9.3 \%$, respectively.

All May 2022 rates are lower than their April 2020 high, which occurred during the COVID-19 pandemic quarantine. In April 2020, the U.S. seasonally adjusted unemployment rate was $14.7 \%$ and the New Mexico unemployment rate was $11.3 \% .{ }^{43}$ As of April 2020, the number of unemployed New Mexicans increased by 57,290 from a year earlier. In contrast, 816,432 New Mexicans were employed in that month. The numbers underscore the drastic impact the pandemic has had on employment.

## Labor Force Participation

As of May 2022, there were 903,481 New Mexicans employed and 48,385 unemployed. The New Mexico labor force participation rate was $56.9 \% .^{44}$ The U.S. labor force participation rate was $62.3 \% .{ }^{45}$ Labor force participation generally declined with the pandemic and has recently risen. For example, the U.S. labor force participation rate was $63.4 \%$ as of February 2020, which was just before the pandemic began, and plummeted to $60.2 \%$ as of April 2020.

A U.S. Bureau of Labor Statistics study found that about 7\% of those not in the labor force nationally as of July 2021 were prevented from looking for work because of the pandemic. ${ }^{46}$ Other studies find the rebound rates vary by age. For example, workers of retirement age have not returned to the labor force, but very young workers have. ${ }^{47}$ In fact about half of the decline nationally in the labor force is among workers of 55 years of age.

[^19]A Brookings Institute report suggests that women dropped from labor force participation to care for young children during the pandemic. ${ }^{48}$ The report found a $6 \%$ drop in the participation rate among women with young children, while the drop was only $4 \%$ among women and men without young children. It also found some but a modest association between decreases in female labor force participation and the share of children in virtual or hybrid schooling in any given state. A Federal Reserve study estimates that one third of the overall decline in the labor force participation rate during the pandemic is attributable to caretaking, but not always parents caretaking their own minor children. ${ }^{49}$

The relevance to child support is whether these are valid reasons not to impute income to employable parents who are not working. Some state guidelines actually have provisions that address extreme circumstances that share some similarities to the pandemic. For example, the Louisiana guidelines specifically mention that a party temporarily unable to find work or temporarily forced to take a lowerpaying job as a direct result of Hurricanes Katrina or Rita shall not be deemed voluntarily unemployed or underemployed. ${ }^{50}$ Similarly, "a natural disaster" is one of the circumstances to be considered to ensure that the obligated parent is not denied a means of self-support or a subsistence level in the Indiana guidelines. ${ }^{51}$

## Other Unemployment Measures

The unemployment rates above reflect the official unemployment rate (the U-3 measurement), which only measures the total percentage of the civilian labor force that is unemployed using a narrow definition. The U.S. Bureau of Labor Statistics, however, has developed alternative measures that better reflect all persons who are unemployed, including those who are marginally attached workers (i.e., those who want to work but are discouraged and not looking) and workers employed part-time but who would work full-time if they could. The average New Mexico unemployment rate in 2021, according to this measure (called the U-6), is $9.3 \%$, while the national rate of $9.4 \% .{ }^{52}$

## Hours Worked and Income Imputation

Hours worked has been used to inform income imputation policies. For example, South Dakota used labor market data on hours worked to reduce the presumption of a 40-hour workweek when imputing income since labor market data indicates South Dakota workers usually work 35 hours per week. In 2021, the average workweek in New Mexico private industries was 34.6 hours. ${ }^{53}$ However, it varies by

[^20]industry. For example, national data from May 2022 finds that the average is 34.6 hours per week for all total private employees, 30.1 hours per week for those in the retail trade, and 25.9 hours per week for those in the leisure and hospitality industry. Average hours worked by industry is not available for New Mexico.

## Factors Affecting Full-Time, Year-Round Work among Low-Wage Earners

There are many factors that contribute to the lack of full-time, year-round work. Some pertain to the employability of a parent, and other factors pertain to the structure of low-wage employment. A national study found that the highest educational attainment of $60 \%$ of the low-income, nonresident parents was a high school degree or less. ${ }^{54}$ Obligated parents also face other barriers to employment. A multisite national evaluation of obligated parents in a work demonstration program provides some insights on this. ${ }^{55}$ It found that $64 \%$ of program participants had at least one employment barrier that made it difficult to find or keep a job. Common employment barriers consisted of problems getting to work ( $30 \%$ ), criminal records (30\%), and lack of a steady place to live ( $20 \%$ ). Other employment barriers noted not having the skills sought by employers, taking care of other family members, health issues, and alcohol or drug problems. Many of the participants also cited mental health issues, but few noted it as being a major barrier to employment.

Low-wage jobs do not always provide consistent hours week to week or an opportunity to work every week of the year. This causes unpredictable and erratic income, which can affect child support compliance. Over half ( $58 \%$ ) of national workers are paid hourly. ${ }^{56}$ As mentioned previously, the usual weekly hours are considerably less in some industries (e.g., leisure and hospitality). A Brookings Institute study defines vulnerable workers as those earning less than median earnings and having no healthcare benefits. ${ }^{57}$ Most vulnerable workers are concentrated in the hospitality, retail, and healthcare sectors. There is considerable turnover in some of these industries. For example, the leisure and hospitality industry has an annual quit rate of $55.4 \%$ and a $21.5 \%$ annual rate of layoffs and discharges. ${ }^{58}$ High levels of turnover contribute to periods of non-work that can depress earnings.

The lack of healthcare benefits also contributes to fewer hours, fewer weeks worked, and voluntary and involuntary employment separations. Only one-third of workers in the lowest 10th percentile of wages have access to paid sick time, compared to $78 \%$ among all civilian workers. ${ }^{59}$ For those with access to

[^21]paid sick time, the average is eight days per year. Similarly, those in the lowest 10th percentile of wages are less likely to have access to paid vacation time: $40 \%$ have access, compared to $76 \%$ of all workers. Those with paid vacation time have an average of 11 days per year. Without paid sick time or vacation time, a worker may terminate employment voluntarily or be involuntary terminated when the worker needs to take time off due to an illness or to attend to personal matters. If a parent without access to paid sick time and paid vacation time did not work for 19 days (which is the sum of the average number of paid sick days and paid vacation days), they would miss about four weeks of work throughout the year.

Another indicator of the economic challenges of low-wage parents is the percentage of households that cannot cover a $\$ 400$ emergency expense. A Federal Reserve survey finds that $36 \%$ of households could not cover a $\$ 400$ emergency expense in 2020. ${ }^{60}$ Although the Federal Reserve survey does not specifically address child support debt and considers all households and not just those where a household members owes child support, it is a salient finding when considering low-income obligated parents in a vulnerable labor market where automated child support enforcement actions (e.g., driver's license and professional license suspension) are triggered when child support is 30 days past due. The $\$ 400$ level in the Federal Reserve study is less than some child support orders.

## Current Employment Opportunities and Their Pay and Educational Requirements

Exhibit 22 shows the top 10 occupations with the most new jobs as identified by the DWS. ${ }^{61}$ It also shows the average annual pay and the typical minimum educational requirements. Many of the occupations have no formal education credential requirements or require a high school degree or equivalent. Some of these occupations pay more on average than the 2022 state minimum wage, which is $\$ 11.50$ per hour. Assuming a 40 -hour workweek and 52 weeks per year of pay, state minimum wage would yield an annual income of $\$ 23,920$. The average pay of medical assistants and supervisors of construction and extraction workers pay more than that. Home health and personal care aides, fastfood and counter work, and restaurant workers pay about the same as minimum wage. None of the amounts are adjusted to account for less than a 40-hour workweek or the fact that the job may not offer sick paid or paid-time off. These factors would lower the annual earnings.

## Factors that Influence Employment Rates and Compliance

Federal regulation requires the consideration of factors that influence employment rates and compliance. There is some older academic research that finds child support can affect employment among obligated parents. ${ }^{62}$ Another study finds some weak association of changes in father's earnings with changes in orders among fathers in couples that had their first child support ordered in 2000. ${ }^{63}$

[^22]There also are many anecdotes of obligated parents who quit working or turn to unreported employment (also called the underground economy) once wages are garnished for child support.

These studies are of limited value for this analysis because they are dated (hence do not consider today's labor market and child support enforcement practices) and not specific to New Mexico. The impact of the pandemic on employment may also overshadow other factors. Another issue is that opportunities for income from unreported employment are rapidly changing and even more difficult to research. Before the pandemic, it was becoming more common to have multiple jobs where one may be unreported employment and the other may be reported employment. There is also evidence that selfemployment has increased since the pandemic began. All these dynamics limit the ability to isolate the impact that child support may be having at this time.

Exhibit 22: "Most New Jobs" as Identified by DWS

|  | Projected <br> Annual Job Openings | Average Annual Pay | Typical Minimum <br> Educational Requirements |
| :---: | :---: | :---: | :---: |
| Home Health and Personal Care Aides | 6,632 | \$22,720 | High School Degree or Equivalent |
| Fast Food and Counter Work | 5,568 | \$20,750 | No formal educational credential |
| Registered Nurses | 1,243 | \$73,300 | Bachelor's Degree |
| Cooks, Restaurant | 1,679 | \$25,260 | No formal educational credential |
| Construction Laborers | 1,690 | \$33,130 | No formal educational credential |
| Medical Assistants | 884 | \$31,570 | No formal educational credential |
| General and Operations Managers | 1,375 | \$104,430 | Bachelor's Degree |
| Waiters and Waitresses | 3,441 | \$19,940 | No formal educational credential |
| Heavy and Tractor-Trailer Truck Drivers | 1,510 | \$43,650 | Postsecondary nondegree award |
| Supervisors of Construction \& Extraction Workers | 878 | \$65,380 | High School Degree or Equivalent |

## Section 3: Economic Data on Cost of Children and Updated Schedule

Child support schedules and formulas are part policy and part economic data. Most state guidelines, including New Mexico, rely on a study of child-rearing expenditures as the underlying basis of their child support schedule or formula. Federal regulation (45 C.F.R. § 302.56(h)(1)) requires states to consider economic data on the cost of raising children as part of a state's child support guidelines review. The existing New Mexico schedule relies on a 2010 study of child-rearing expenditures from families surveyed in 2004-2009. ${ }^{64}$ It was last updated in 2018 to consider more current economic data on some of the factors considered in schedule: 2018 price levels, 2018 federal and state income taxes and FICA (which affect the amount of after-tax income available to spend), 2016 price parity, and the 2018 federal poverty guidelines for one person, which is used as a self-support reserve. Price parity is a measure of how much New Mexico's prices differ from the U.S. average. It was developed and updated by the U.S. Bureau of Economic Analysis. The year, 2016, was the most recent data available in 2018.

This section uses a more current study of child-rearing expenditures and other more current data to develop an updated schedule. The section also reviews all credible studies of child-rearing expenditures that have been conducted since the existing schedule was developed in 2018.

## Key Assumptions of Updated Schedule

The key economic data and assumptions underlying the updated schedule are summarized below.

- There are no significant changes in the underlying policy principles and guidelines model-that is, the New Mexico guidelines relies and continues to rely on the income shares model.
- The schedule is based on the 2021 Betson-Rothbarth (BR) measurements of child-rearing expenditures estimated from families participating in the 2013-2019 Consumer Expenditure (CE) survey. ${ }^{65}$
- For the purposes of developing a schedule, the BR measurements are updated to June 2022 price levels.
- The schedule does not include childcare expenses; the cost of the child's health insurance premium; and the extraordinary, unreimbursed medical expenses of the child. The guidelines consider the actual amounts expended for these items on a case-by-case basis. Specifically, each parent is responsible for his or her prorated share of actual expenses.
- The BR measurements of child-rearing expenditures are expressed as a percentage of total family expenditures and are converted to gross income for guidelines purposes. The conversion considers federal and state income tax rates and FICA in 2022.

[^23]- The schedule is based on the average of all expenditures on children from ages 0 through 17 years. There is no adjustment for the child's age.
- Since the Betson measurements are based on national data (and comparable state-level data do not exist and would be prohibitive to collect), the Betson measurements are adjusted for New Mexico's most current price parity.
- The schedule provides a self-support reserve based on the 2022 federal poverty guidelines for one person.

Exhibit 23 compares the basis of the existing schedule to the updated schedule. It summarizes the nine factors considered in the development and update of the schedule. The remainder of this section discusses each of the factors individually.

## Factor 1: Guidelines Model

The guidelines model, which is a policy decision, is important to directing what economic data on the cost of raising children to use. The most common principle used for state guidelines models is what University of Wisconsin researchers call the "continuity of expenditures model"-that is, the child support award should allow the children to benefit from the same level of expenditures had the children and both parents lived together. ${ }^{66}$ In the income shares guidelines model-which is used by 41 states, including New Mexico-the obligated parent's prorated share of that amount forms the basis of the guidelines-determined amount. Most states that use the percentage-of-obligor income guidelines model use the same economic studies but presume that the custodial parent contributes an equal dollar amount or percentage of income to child-rearing expenditures.

Besides the income shares and the percentage-of-obligor income guidelines model, three states (i.e., Delaware, Hawaii, and Montana) use the Melson formula, which is a hybrid of the income shares approach and the percentage-of-obligor income guidelines. Each of these states prorates a basic level of support to meet the primary needs of the child; then, if the obligated parent has any income remaining after meeting his or her share of the child's primary support, his or her own basic needs, and payroll taxes, an additional percentage of his or her income is added to his or her share of the child's primary support.

Research finds that other factors (e.g., 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. ${ }^{67}$

[^24]Exhibit 23: Summary of Economic Data and Assumptions underlying New Mexico's Current Child Support Schedule

| Factor | Basis of Existing Schedule | Basis of Updated Schedule | Other Alternatives/Notes |
| :---: | :---: | :---: | :---: |
| 1. Guidelines model | Income shares model | Income shares model | - 41 states use the income shares model <br> - Other states use Melson formula and percentage of obligor income |
| 2. Economic study and underlying Consumer Expenditure Survey years | Fourth Betson-Rothbarth (BR) study (2010) | Most current Betson-Rothbarth study (2021) | - 32 states use Rothbarth <br> - 6 states use BR (2021) <br> - Other studies |
| 3. Price levels | July 2018 | June 2022 | Prices have increased $17.6 \%$ between the two time periods |
| 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 | No change | - Retain assumption <br> - Exclude all healthcare expenses <br> - Ohio approach |
| 5. Adjust for NM lower prices/cost of living | 2016 price parity: 93.6 | 2020 price parity: $91.6^{68}$ | Income realignment |
| 6. Relate expenditures to after-tax income | Converts expenditures to net income using data from same families in CE that Betson uses, and caps expenditures at $100 \%$ | No change in methodology, just more recent CE data used | - Assume all after-tax income is spent |
| 7. Relate expenditures to gross income of the parties | 2018 federal and state income tax withholding formulas for a single taxpayer | 2022 tax rates for single taxpayer | Alternative tax assumptions, including taxes of a married couple with children |
| 8. Highest combined income considered in economic data | $\$ 30,000 / \mathrm{mo}$ (formula estimated for above) | \$40,000/mo | Formula can be developed for higher incomes |
| 9. Provide for consideration of the parent's basic subsistence needs | Min. order of $\$ 60+\$ 15 /$ child for income below price parity X 2018 fed. poverty guidelines-FPG $(\$ 1,012)+\$ 40$ for every $\$ 50$ phase-out | Incorporate a self-support reserve of $\$ 1,200$, which is rounded up from the 2022 FPG for 1 person $(\$ 1,133)$ | - Other adjustments <br> - Other amounts for the SSR or minimum order |

[^25]
## FACtor 2: ECONOMIC Study

The newest Betson-Rothbarth (BR5) clearly emerges as the most appropriate study to use for updating the New Mexico schedule. Its underlying data is more current than that of any other study besides the Florida study that is not used by any state. It also uses the same methodology and assumptions as the basis of the existing schedule, which is an earlier Betson-Rothbarth (BR) study. Most states rely on a BR study.

## Historical Overview of Betson-Rothbarth Studies

When Congress first passed legislation (i.e., the Family Support Act of 1988) requiring presumptive state child support guidelines, it also mandated the U.S. Department of Health and Human Services to develop a report analyzing expenditures on children and explain how the analysis could be used to help states develop child support guidelines. This was fulfilled by two reports that were both released in 1990. One was by Professor David Betson, University of Notre Dame. ${ }^{69}$ Using five different economic methodologies to measure child-rearing expenditures, Betson concluded that the Rothbarth methodology was the most robust ${ }^{70}$ and, hence, recommended that it be used for state guidelines. The second study resulting from the Congressional mandate was by Lewin/ICF. ${ }^{71}$ It assessed the use of measurements of child-rearing expenditures, including the Betson measurements, for use by state child support guidelines.

The Rothbarth methodology is named after the economist, Irwin Rothbarth, who developed it. It is considered a marginal cost approach-that is, it considers how much more is spent by a couple with children than a childless couple of child-rearing age. To that end, the methodology compares expenditures of two sets of equally well-off families: one with children and one without children. The difference in expenditures between the two sets is deemed to be child-rearing expenditures. The Rothbarth methodology relies on expenditures for adult goods to determine equally well-off families. ${ }^{72}$ Through calculus, economists have proven that using expenditures on adult goods understates actual child-rearing expenditures because parents essentially substitute away from adult goods when they have children. ${ }^{73}$ In contrast, the Engel methodology, which is also a marginal cost approach but relies on food shares to determine equally well-off families was believed to overstate actual child-rearing

[^26]expenditures because children are relatively food intensive. ${ }^{74}$ New research, however, takes issue with Engel because food is no longer purely a necessity with consistent costs. This allows for more substitution in the types of food consumed to accommodate growth in family size.

At the time of Betson's 1990 study, most states had already adopted guidelines to meet the 1987 federal requirement to have advisory child support guidelines. (The requirement was extended to be rebuttal presumptive guidelines in 1989.) Most states were using older measurements of child-rearing expenditures, ${ }^{75}$ but many (including New Mexico) began using the Betson-Rothbarth 1990 (BR1) study in the mid- to late 1990s. Subsequently, various states and the University of Wisconsin Institute of Research commissioned updates to the BR study over time. ${ }^{76}$

Although Betson recommended the Rothbarth methodology for state guidelines usage in his 1990 report, another study commissioned by the U.S. Department of Health and Human Services in 1990 by Lewin/ICF suggested that states assess their guidelines using more than one study since not all economists agree on which methodology best measures actual child-rearing expenditures. ${ }^{77}$ For its 1990 report, Lewin/ICF assessed state guidelines by generally examining whether a state's guidelines amount was between the lowest and the highest of credible measurements of child-rearing expenditures. Lewin/ICF used the Rothbarth measurements as the lower bound. Amounts that were above the lowest credible measurement of child-rearing expenditures were deemed as adequate support for children. This also responded to a major concern in the 1980s that state child support guidelines provided inadequate amounts for children. ${ }^{78}$ Since then, most states have adapted a BR measurement as the basis of their guidelines schedule or formula.

## Most Current BR Measurements and the COVID-19 Pandemic

The most current BR measurements consider expenditure data from 2013-2019, which is before the COVID-19 pandemic began in 2020. The pandemic impacts the economy and expenditures in many ways. The ideal would be to have more current measurements of child-rearing expenditures, but there are several problems with that. One is that the economy and consumption are still changing. Another concerns the underlying data source, the Consumer Expenditure (CE) survey. The CE response rate in

[^27]2020, the year the pandemic began, declined. ${ }^{79}$ The impact of this decline on survey results is still being assessed.

Using basic economic theory, almost every factor known to affect supply and demand level has changed since the pandemic began. At the microeconomic level (which considers individual goods and services), these factors include changes in price levels, income (including changes caused by government stimulus payments and the temporary increase in the child tax credit), ${ }^{80}$ prices of related goods and services, and taste and preferences (e.g., increased demand for at-home entertainment at the beginning of the pandemic); consumers' expectations about the future; the number of buyers; changes in input prices (e.g., availability of semi-conductor chips) and technology (e.g., technology that affects ability to work remotely); suppliers' expectations about the future prices; and the number of sellers.

An example of change in taste and preferences is observed by changes in consumption from the beginning of the pandemic (2020) to when most people became vaccinated and new viral strains were less likely to require hospitalizations (2021-2022) to now. Consumer spending declined for several expenditure categories in 2020 when the pandemic began (e.g., food away from home, apparel and services, and entertainment). In the following year, however, several of these categories rebounded: consumption of food away from home rose $91 \%$, apparel and services rose $70 \%$, entertainment rose $28 \%$, and transportation rose $23 \%$.

The changes extend to the macroeconomic model of aggregate demand and aggregate supply that affects overall price levels (in other words, inflation) and the economy's total output of goods and services. The aggregate demand/supply model is affected by interest rates (which are affected by the Federal Reserve's policies) and changes in consumer demand, investment, government purchases (which increased due to stimulus bills), net export (e.g., changes in overseas shipping affected net exports), labor (where labor generally declined as evidenced by the reduction of labor force participation), capital stock, and natural resources (e.g., reduction in oil drilling), and technological knowledge. In general, several of these factors contribute to increased demand, while few of these factors suggest that supply is increasing to offset the pressure that increased demand imposes on prices.

The result is increased price levels-that is, inflation. From March 2020 through May 2022, prices have increased by $14 \%{ }^{81}$ In the last year, prices have increased $8.6 \%$ alone. Price changes have not been uniform across all goods and services. For example, although the all-items price index increased $8.6 \%$ in the last year, the food price index increased $10.1 \%$ and the energy price index rose $34.6 \%$ over the same period. ${ }^{82}$ In all, price increases generally suggest increases to the schedule are warranted. There are some possible exceptions due to substitution effects. For example, increases to the cost of childcare may cause families to cut back on other child-rearing expenditures. If enough families cut back on other

[^28]child-rearing expenditures, this could indirectly suggest schedule decreases. This is because the schedule does not consider childcare expenses (rather, the actual cost of childcare is considered on a case-by-case basis), but the schedule does consider other child-rearing expenditures. To date, there is no evidence to suggest that this has indeed occurred, although there is research that suggests that childcare expense have increased substantially since the pandemic began. ${ }^{83}$ As an aside, one of the major contributing factors is a shortage of childcare workers.

Inflation can have unequal effects on low- and high-income families. Low-income families devote a larger budget share to necessities than higher income families do. They do not have the same ability to cut expenditures on luxury items or dip into savings to offset the rising cost of necessities as higher income families do. Unequal price changes across goods and services may cause changes in the composition of what families consume.

In all, the impact of the pandemic on child-rearing expenditures and a child support schedule is unknown. If only inflation were considered, it would increase, but there are too many factors to consider (e.g., changes in the cost of childcare and the child's healthcare) and changes in income tax rates, which affect spendable income. It is anticipated though that the changes will not be uniform across all incomes and family sizes.

## Overview of the Consumer Expenditure (CE) Survey

Each BR study used more current Consumer Expenditure (CE) data. The 1990 study relied on the 19801886 CE and the 2021 study relied on the 2013-2019 CE. Conducted by the U.S. Bureau of Labor Statistics (BLS), the CE is a comprehensive and rigorous survey with over a hundred-year history. ${ }^{84}$ Today, the CE surveys about 6,000 households a quarter on hundreds of expenditures items. ${ }^{85}$ Households stay in the survey for four quarters, yet households rotate in and out each quarter. The primary purpose of the CE is to calibrate the market basket used to measure changes in price levels over time. Committed to producing data that are of consistently high statistical quality, relevance, and timeliness, the BLS closely monitors and continuously assesses the quality of the CE and makes improvements when appropriate. Some of these improvements have occurred in between BR studies and, hence, can affect differences between BR study years.

The sampling of the CE is not designed to produce state-specific measurements of expenditures. ${ }^{86}$ To expand the CE so it could produce state-specific measurements would require a much larger sample and other resources and would take several years. Instead, Betson develops national measurements of child-

[^29]rearing expenditures from the CE. Multiple data years are pooled to obtain an adequate sample size. Betson's sample selection is described more thoroughly his report.

Betson compiles other statistics from the same subset of CE families that he uses to measure childrearing expenditures. These other statistics are used to develop a child support schedule. This includes the average ratio of expenditures to income, average childcare expenditures, and average healthcare expenses for several income ranges. This additional data is shown and explained in Appendix A.

## Changes in the CE

The major change in the CE since the BR4 study was conducted is an improvement to 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 2013, the BLS began using their internal tax calculator to calculate each household's taxes. This effectively reduced the after-tax income available for expenditures. Another indirect impact was to the average 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 24, 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. Their after-tax income is less-hence, the ratio of expenditures to after-tax income is larger.

Exhibit 24: Relationship between Expenditures and Income


## Changes in the BR Measurements over Time

Changes in the Betson-Rothbarth (BR) measurements of child-rearing expenditures over time may reflect actual changes in how much families spend on their children, sampling differences in the different study years, changes in the underlying expenditures data used to develop the measurements, or a combination of these factors. In addition, changes in other factors (e.g., the ratio of expenditures to after-tax income) considered in the conversion of the BR measurements, which are expressed as a
percentage of total household expenditures, to a gross income-based schedule may have changed so also affect perceived changes to the BR measurements over time. Understanding the root of the changes is important to New Mexico if New Mexico updates its schedule using the BR 2021 study.

The two major factors in determining child support are the number of children and the incomes of the parties. Child support schedules provide higher amounts when there are more children because the economic evidence on child-rearing expenditures finds more is spent when there are more children. Further, the economic evidence suggests some economies of scale: expenditures for two children are not twice that of expenditures for one child-rather, they are less than double.

Income follows a similar pattern-that is, economic evidence finds that higher incomes spend more on children and the schedule amounts reflect that. Underlying the premise of most state guidelines is that if the child has a parent living outside the home whose income affords that parent a higher standard of living, that child should share that parent's standard of living. (Obviously, the situation is more complicated in shared physical parenting situations, but that adjustment is layered on to the schedule through a formula that is applied later in the child support calculation.)

Comparisons by Number of Children
The five Betson studies using the Rothbarth methodology were published in 1990, ${ }^{87}$ 2000, ${ }^{88}$ 2006, ${ }^{89}$ 2010, ${ }^{90}$ and 2021. ${ }^{91}$ Exhibit 25 compares the percentage of total family expenditures devoted to child rearing for the five BR studies where BR1 stands for the first study, BR2 stands for the second study, and so forth. Each study uses more current CE data. Exhibit 25 shows the percentages for one, two, and three children. The sample size of families with four or more children is too small to produce measurements for larger families. Instead, as discussed in Appendix B, equivalence scales are used to adjust the measurements for larger family sizes.

Exhibit 25 shows small variation in the percentage of total expenditures devoted to one child over time. The difference between the lowest and the highest estimate for one child is less than two percentage points. This is less than the standard deviation in the estimates due to sampling variation.

For two and three children, Exhibit 25 shows the percentage of total expenditures devoted to childrearing expenditures increasing slightly over time. However, Betson suggests that expenditures for two and three children should be examined in context of marginal expenditures-that is, starting with

[^30]expenditures for the first child, how much more was spent for the second child? If the same amount is spent, the marginal increase in expenditures is $100 \%$. If the amount is less than $100 \%$, there is some economies of scale to having more children. The BR studies find that the marginal increase in expenditures from one to two children is about $40 \%-55 \%$, depending on the age of the study, and that the marginal increase in expenditures from two to three children is about $15 \%-23 \%$, depending on the age of the study. Generally, the older studies have smaller marginal increases, while the more recent studies have larger marginal increases. This suggests that the economies of scale of having more children is decreasing slightly. In turn, this suggests slightly larger increases to updated schedule amounts for more children.

Exhibit 25: Comparisons of Betson-Rothbarth (BR) Measurements over Time


## Comparisons by Income Ranges

There are at least two caveats to using Exhibit 25 to imply the impact of using more current BR measurements.

- Exhibit 25 compares the measurements as percentages of total household expenditures. As discussed later, this base-total household expenditures-is converted to after-tax (net) income, then converted to a gross-income basis, which is the foundation of the New Mexico child support schedule. As discussed in more detail in Appendix B, they are converted to net income using the average expenditures to net income ratios of the same families from the 2013-2019 CE data that Betson used to prepare his most recent estimates.
- Exhibit 25 compares the measurements for all child-rearing expenditures including expenditures for the child's healthcare expenses and childcare expenses. The current New Mexico schedule does not include the cost of the child's health insurance, the child's extraordinary medical expenses (e.g., out-
of-pocket expense for an ambulance), or work-related child-care expenses. These expenses are subtracted out of the BR measurements using average expenditures for health care and childcare for the same families from the 2013-2019 CE data. (This is also discussed in Appendix B.)

Exhibit 26, Exhibit 27, and Exhibit 28 are better at illustrating the impact of changes over time.

Exhibit 26 compares the changes for one child, Exhibit 27 compares the changes for two children, and Exhibit 28 compares the changes for three children. The time periods examined in these exhibits are 2004-2009 (which is the BR4 measurement that forms the basis of the existing schedule) and 20132019 (which is the BR5 measurement that forms the basis of the proposed schedule). Each exhibit compares:

- The percentage of after-tax income devoted to all child-rearing expenditures; and
- The percentage of after-tax income devoted to all child-rearing expenditures less healthcare expenses (except an amount to cover ordinary medical expenses) and childcare expenses.

There are at least four major observations from the exhibits.

- The percentage of net income devoted to child-rearing expenditures decreases with more aftertax income regardless of the age of the underlying data. This is because as net income increases, households on average save more and may spend on others outside the home or make donations. To be clear, the average dollar amount expended on children increases with income, but the average percentage of after net income devoted to child-rearing expenditures decreases.
- The percentage expended on the child's healthcare (less ordinary medical expenses) and childcare is depicted by the gap between the line tracking all expenditures (which are solid lines) and the line tracking expenditures less healthcare costs and childcare (which are dotted lines). The gap is generally consistent using the BR4 data (2004-2009) but appears to widen with income for the more current data for the BR5 data (2013-2019). This is most evident in Exhibit 28 that compares the amounts for three children. The BR5 (2013-2019 data) are the lighter shade lines with diamond markers and the BR4 (2004-2009 data) is the black line with circle markers. In short, expenditures for child's healthcare and childcare have increased. The increase is more at middle and higher incomes. Families may face higher out-of-pocket healthcare costs at higher incomes and may reduce their consumption on other items.
- The dotted lines are what the schedules are based (i.e., total expenditures less healthcare costs and childcare costs). The BR5 (2013-2019) data indicates an increase for most number of children and incomes from BR4 (2004-2009 data).
- The change in the percentages from BR4 (2004-2009) to BR5 (2013-2019) is not consistent by the number of children and income. This suggests that an across-the-
board uniform change regardless of the number of children and income would be inappropriate.
- There is an anomalous decreases or little change at some incomes. This may reflect substitution away from other child-rearing expenses to compensate for the increase in childcare and out-of-pocket medical expenses.

Exhibit 26: Comparisons of BR Measurements by After-Tax Income for One Child


Exhibit 27: Comparisons of BR Measurements by After-Tax Income for Two Children


Exhibit 28: Comparisons of BR Measurements by After-Tax Income for Three Children


## Other Economic Studies

Besides the Rothbarth methodology, there are several other economic methodologies used to separate the child's share of expenditures from total household expenditures. Betson assessed four other alternatives, including the USDA methodology, in his 1990 study. He concluded that the Rothbarth methodology produced the most statistically robust estimates and recommended for use in state guidelines. In general, economists do not agree which methodology comes the closest to measuring actual child-rearing expenditures. Most conventional economists, including Betson, believe that the Rothbarth methodology understates actual child-rearing expenditures. ${ }^{92}$ Many other studies based on alternative methodologies, however, use older data or are not used by any state as the basis of their guidelines.

Four studies that are frequently mentioned in state guidelines reviews are a the USDA study of childrearing expenditures in 2015; ${ }^{93}$ a 2017 study conducted for California applying the Rothbarth methodology to expenditures data collected in 2000-2015;94 a 2016 study by Professor Emeritus William Comanor, University of California at Santa Barbara; ${ }^{95}$ and a 2021 Florida State University study that used expenditures data collected in 2013-2019. ${ }^{96}$ With the exception of the USDA study, none of these studies form the basis of any state's guidelines. The USDA study forms the basis of the upper half of the Maryland guidelines schedule and was used as the basis of the Minnesota guidelines schedule with many adjustments.

## USDA Study

The USDA first measures expenditures for seven different categories (i.e., housing, food, transportation, clothing, healthcare, childcare and education, and miscellaneous) and 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 reports its estimates on an annual basis for one child in a two-child household. The USDA provides measurements for the United States as a whole and as four regions: the South, Midwest, Mid-Atlantic, and West. The USDA also produces measurements for rural areas and single-parent families. These measurements are for the nation as whole and not provided individually by region.

[^31]The USDA amounts also vary by age of the child and household income. The most recent USDA measurements are from expenditures data collected in 2011 through 2015. They are shown in Exhibit 29. This is the amount for one child in two-child households. If there is only one child in the household, the USDA found the amounts should be increased by $27 \%$. If there are three or more children in the household, the amounts should be adjusted by the number of children multiplied by 76\%. (These adjustments for less and more children were incorporated into the existing schedule.) The amounts include expenditures for the child's healthcare and childcare expenses.

Exhibit 29: Summary of Findings from 2017 USDA Study

|  |  | Married-Couple Families |  | Single-Parent Families (overall US) |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Urban (overall U.S.) | Rural Areas (overall U.S.) |  |
| Low Income (less than \$59,200 gross per year) | Child-rearing \$ | \$9,330-\$9,980/year | \$7,650-\$8,630/year | $\begin{gathered} \$ 8,800- \\ \$ 10,540 / \text { year } \end{gathered}$ |
|  | Average Gross Income | \$36,300 | \$36,100 | \$24,400 |
| Middle Income (more than \$59,200 per year and less | Child-rearing \$ | $\begin{gathered} \$ 12,350- \\ \$ 13,900 / \text { year } \end{gathered}$ | \$10,090-\$11,590/year | $\begin{gathered} \$ 16,370- \\ \$ 20,190 / \text { year } \end{gathered}$ |
| than $\$ 107,400$ for Urban and Rural Only) | Average Gross Income | \$81,700 | \$79,500 | \$99,000 |
| High Income (more than $\$ 107,400$ for Urban and Rural only) | Child-rearing \$ | $\begin{gathered} \text { \$19,380- } \\ \$ 23,380 / \text { year } \end{gathered}$ | \$14,600-\$17,000/year |  |
|  | Average Gross Income | \$185,400 | \$156,800 |  |

One salient finding (as shown in Exhibit 29) that is pertinent to addressing concerns about using expenditures data from intact families as the basis of state child support guidelines is that single-parent families with low income and married-couple families with low income devote about the same amount to child-rearing expenditures. It should also be noted that the amounts for middle incomes and high incomes for single-parent families are not separated because they are too few high income, singleparent families from which to produce measurements. More single-parent families with children live in poverty than married-couple families with children. Nonetheless, as shown in Exhibit 30, the USDA amounts are generally more than the BR amounts.

## Other Recent Studies

Exhibit 30 also shows some of the results of other recent studies. In 2021, the Florida researchers applied both the Rothbarth and Engel approach to 2013-2019 expenditures data, which is the same data years of the most current BR study. Only a few states still rely on Engel estimates. Most states that previously used Engel estimates have switched to Rothbarth estimates. The Florida researchers reported their estimates as a percentage of consumption (total household expenditures) for five quintiles of income. Using the Rothbarth methodology, they ranged from $21.0 \%-21.5 \%$ for one child, 32.9\% $-33.7 \%$ for two children, and $40.8 \%-41.7 \%$ for three children. Using the Engel methodology, they ranged from $20.4 \%-22.3 \%$ for one child, $32.1 \%-34.7 \%$ for two children, and $39.8 \%-41.7 \%$ for three children. The percentages generally increased with more income.

The 2017 Rodgers study tested the sensitivity of using multiple data years. One reason for this was to capture a variety of economic cycles ranging from boom to recession, particularly the Great Recession
that began late 2017 and officially ended in 2019 but had many lingering adverse effects including above-average unemployment rates and depressed incomes. The 2018 Comanor study is criticized for yielding amounts near poverty for all income ranges. It is not used by any state.

## Factor 3: Adjust to Current Price Levels

The existing schedule is based on price levels from July 2018. The most current price level data available when this report was written was from June 2022. Prices have increased by $17.6 \%$ between the two time periods. This does not mean a $17.6 \%$ increase in the schedule amounts because some of the increase is offset by incomes that have also increased over time.

## Factor 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, unreimbursed medical expenses such as deductibles. These expenses are widely variable among cases (e.g., childcare expenses for an infant are high, and there is no need for childcare for a teenager). Instead of putting them in the schedule, the actual amounts of the expenses are or can be addressed on a case-by-case basis within the guidelines. To avoid double-accounting in the schedule, these expenses are subtracted from the measurements when developing the existing and updated schedules. Appendix B provides the technical details on how this is done.

## Exhibit 30: Comparison of Economic Estimates of Child-Rearing Expenditures

| Economic Methodology | Economist and Data Years | Average Child-Rearing Expenditures as a Percentage of Total Expenditures |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 1 Child | 2 Children | 3 Children |
| Rothbarth | Betson/Rothbarth (BR) |  |  |  |
|  | 2013-2019 | 24.9\% | 38.4\% | 47.0\% |
|  | 2004-2009 | 23.5\% | 36.5\% | 44.9\% |
|  | 1998-2004 | 25.2\% | 36.8\% | 43.8\% |
|  | 1996-1998 | 25.6\% | 35.9\% | 41.6\% |
|  | 1980-1986 | 24.2\% | 34.2\% | 39.2\% |
|  | Rodgers/Replication of Betson ${ }^{97}$ |  |  |  |
|  | 2004-2009 CE | 22.2\% | 34.8\% | 43.2\% |
|  | Rodgers ${ }^{98}$ |  |  |  |
|  | 2000-2015 CE | 19.2\% | 24.1\% | 30.8\% |
|  | 2004-2009 CE | 21.5\% | 24.4\% | 33.4\% |
|  | 2000-2011 | 21.0\% | 25.0\% | 31.0\% |
|  | Florida State University |  |  |  |
|  | 2013-2019 CE ${ }^{99}$ | 21.3\% | 33.4\% | 41.4\% |
|  | 2009-2015 CE 100 | 24.9\% | 38.3\% | 46.9\% |
| Engel | Florida State University |  |  |  |
|  | 2013-2019 CE | 21.5\% | 33.6\% | 41.6\% |
|  | 2009-2015 CE | 20.3\% | 32.6\% | 41.4\% |
| USDA | Betson ${ }^{101}$ |  |  |  |
|  | 2013-2019 CE | 21.9\% | 34.4\% | 42.7\% |
|  | 1996-1999 CE | 32.0\% | 39.0\% | 49.0\% |
|  | 1980-1986 CE | 33.0\% | 46.0\% | 58.0\% |
|  | $\begin{array}{r} \text { Espenshade }^{102} \\ 1972-73 \mathrm{CE} \end{array}$ | 24.0\% | 41.0\% | 51.0\% |

[^32]There is an exception to excluding the child's healthcare expenses from the schedule. An amount to cover ordinary out-of-pocket healthcare expenses (e.g., aspirin and copays for well visits) was retained in both the existing and updated schedules. The current schedule assumes up to $\$ 250$ per child per year for ordinary out-of-pocket healthcare expenses. 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 those with 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. ${ }^{103}$ The 2017 MEPS data, which is the most current available, has not drilled down to the public insurance and private insurance level, but they do report an average for all children, $\$ 271$ per child, which is close to the $\$ 250$ level.

Some states are responding to the disparity in out-of-pocket expenses between those with public insurance and those with private insurance in two ways. One way is to include no ordinary out-of-pocket medical expenses (e.g., Connecticut and Virginia) in their schedules. This would reduce the schedule amounts. This means parents must share receipts for all out-of-pocket medical expenses, not just those exceeding $\$ 250$ per child per year. The major pro of this approach is it more accurate. The major cons are that it requires more information sharing and coordination between the parties and that the burden falls on the parent incurring the expense. The parent incurring the expense must save receipts, notify the other parent, and initiate an enforcement action if the other party fails to pay his or her share. In addition to including no ordinary out-of-pocket medical expenses in the schedules, Michigan and Ohio take the method one step further. Not only do they exclude all healthcare expenses from the schedule, but they provide a standardized amount of out-of-pocket medical expenses that is added in the worksheet as a line item similar to the add-on for childcare expenses. That amount can vary depending on whether the insurance is private insurance or Medicaid enrollment.

Exhibit 31 illustrates how this works in Ohio, which uses annual income. The pros to this approach are that it can better address the out-of-pocket healthcare expenses and does not require a change in the schedules to update the standardized amount for out-of-pocket medical expenses. The cons are that it makes the calculation more cumbersome and requires knowledge of whether the children are enrolled in Medicaid (which may change frequently).

Although there are some concerns about the treatment of healthcare expenses, no alternative has emerged as clearly superior and more appropriate than the current approach for addressing the child's healthcare expenses.

[^33]Exhibit 31: Illustration of Ohio's Alternative Approach to Out-of-Pocket Medical Expenses

| Worksheet Calculation |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Parent A | Parent B | Combined |
| 1. | Annual Income | $\$ 40,000.00$ | $\$ 40,000.00$ | $\$ 80,000.00$ |
| 2. | Share of Income | $50 \%$ | $50 \%$ |  |
| 3. | Schedule Amount |  |  |  |
| (Annual) |  |  |  |  |$\quad$| 4. | Annual Cash Medical |  |
| :--- | :--- | :--- |


| Cash Medical Obligation |  |
| :---: | :---: |
| Number of <br> Children | Annual Cash <br> Medical <br> Amount |
| 1 | $\$ 388.70$ |
| 2 | $\$ 777.40$ |
| 3 | $\$ 1,166.10$ |
| 4 | $\$ 1,554.80$ |
| 5 | $\$ 1,943.50$ |
| 6 | $\$ 2,332.20$ |

Factor 5: Adjust for Maine Incomes/Price Levels
The Betson-Rothbarth (BR) measurements of child-rearing expenditures consider U.S. average incomes and prices. In general, New Mexico has below average income and price levels. New Mexico's price parity was used to adjust for New Mexico's price level. Price parity is a measure developed and published by the U.S. Bureau of Economic Analysis. For every $\$ 1.00$ spent on the U.S. on average, $\$ 0.916$ is needed for the same level of expenditures in New Mexico in 2020. ${ }^{104}$ In other words, New Mexico's price parity is $91.6 \%$. The 2020 price parity was the most current available. The existing schedule relied on the 2018 price parity (93.6), which was the most current measure when it was available. The decrease in New Mexico's price parity suggests a larger reduction. The U.S. schedule amounts are reduced by $8.4 \%$ to account for New Mexico's $91.6 \%$ price parity.

## Factor 6: Conversion of Expenditures to After-Tax Income

The need for this conversion is illustrated by Exhibit 24 that shows some families spend more or less than their income. As stated earlier, Betson reports the measurements of child-rearing expenditures as a percentage of total expenditures. Thus, they must be converted from a percentage of total expenditures to a gross-income basis because the child support schedule relates to gross income. This is a two-step process. The first step is converting expenditures to net income.

The conversion was done by taking the expenditures-to-income ratio for the same subset of CE families used to develop the measurements of child-rearing expenditures for both the existing and proposed child support schedules. The ratios from the most recent BR5 study are shown in Appendix B, as well as an example of how the conversion is made. An exception is made at lower incomes, because as shown in Exhibit 24, they spend more than their after-tax income on average.

This conversion method is common among most income shares guidelines. The only known exception is that the District of Columbia assumes that all after-tax income is spent, and hence, makes no

[^34]adjustment. (This results in larger schedule amounts that become progressively larger as income increases.) There is no compelling reason for New Mexico to adapt the District of Columbia approach.

## Factor 7: Conversion to Gross Income

After the measurements of child-rearing expenditures are converted to after-tax income as described above, then they are converted to gross income. This is because the schedule considers the gross incomes of the parties. For both the existing and updated schedules, the conversion to gross income relies on the federal withholding formula ${ }^{105}$ and state income tax rates. ${ }^{106}$ The federal withholding formula also considers FICA. The Social Security and Medicare tax is $6.2 \%$ for incomes up to $\$ 147,000$ per year. Above that level, the Medicare tax of $1.45 \%$ applies. In addition, the $0.9 \%$ additional Medicare tax for incomes above $\$ 200,000$ per year is also considered.

The federal income withholding formula provides for different formulas depending on which year of the IRS W-4 form the employer uses to calculate income tax withholding. The alternative formulas produce the same amounts at lower and middle incomes, but there are slight differences at very high incomes. The IRS developed alternative methods to accommodate sweeping tax reform that became effective January 1, 2018, due to the Tax Cuts and Jobs Act of 2017 (Pub. L. 115-97), which increased the standard deduction and repealed personal exemptions. Earlier IRS W-4 forms still accommodate personal exemptions. The 2020 and later $W$ - 4 forms do not. It is assumed that the $2020 \mathrm{~W}-4$ (or later) form is used and the manual percentage method formula for a single taxpayer is used. For state income taxes, it is assumed that the standard deduction for a single taxpayer is used and no allowances. This is consistent with the federal withholding formula.

Using federal and state income tax withholding formulas and assuming all income is taxed at the rate of a single tax filer with earned income is a common assumption among most states and the assumption underlying the existing New Mexico schedule. Most alternative federal 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 and expanded the federal child tax credit from $\$ 1,000$ per child to $\$ 2,000$ per child and higher for tax year 2021. The 2018 federal tax changes are scheduled to expire in 2025.

Since the income conversion assumes single tax filing status, there is no adjustment for the child tax credit or the Earned Income Tax Credit (EITC). The child tax credit would be impossible to include in the schedule since it applies to one parent and that parent's income must be within a certain range to receive the full child tax credit and another range to receive a partial child tax credit (which the IRS calls the additional child tax credit). In contrast, the schedule considers the combined gross income of the parents. Say the combined income of the parents is $\$ 150,000$ per year. If the parents have equal incomes (\$75,000 per year), either parent's income would make them income-eligible for the full child

[^35]tax credit. Say, however, that the obligated parent's income is $\$ 150,000$ and the other has no income, the parent without income would not be income-eligible for the child tax credit. The EITC is not considered because it is a means-tested program. Most states do not consider mean-tested income to be income available for child support.

The pro of considering an alternative tax assumption such as assuming the tax-filing status is married better aligns with the economic measurements of child-rearing expenditures because the measurements consider households in which the parents and children live together, so they would probably file as a married couple. They also could be set up to include the federal child tax credit, the additional child tax credit, the earned income tax credit, or a combination of these child-related tax credits. The cons are that this would be a change in the previous assumption that is not necessarily justifiable and may not be consistent with current practices.

## Factor 8: Very High incomes

The BR measurements of child-rearing expenditures consider combined net incomes up to about $\$ 24,900$ per month. This is equivalent to $\$ 40,000$ gross per month. This is because there are few families with incomes above that point. The earlier estimates of child-rearing expenditures that form the basis of the existing guidelines could only cover up to $\$ 30,000$ gross per month. This is because there were even fewer families with high income then. The existing formulas for incomes above $\$ 30,000$ per month are based on an extrapolation formula calculated from creating a trendline from lower incomes to predict what higher incomes spend on child-rearing expenditures.

Factor 9: Incorporate the Self-Support Reserve and Minimum Order

The low-income adjustment, which includes a minimum order is state policy decisions. The adjustment meets the federal requirement (45 C.F.R. § 302.56(c)(ii) as shown below.
(ii) Takes into consideration the basic subsistence needs of the noncustodial parent (and at the State's discretion, the custodial parent and children) who has a limited ability to pay by incorporating a low-income adjustment, such as a self- support reserve or some other method determined by the State;

Most states rely on a self-support reserve (SSR) as their low-income adjustment. In 2016, there were 37 state guidelines that provided an SSR. ${ }^{107}$ The count would be higher today since some states recently adapted an SSR (e.g., Arkansas and Wyoming) to conform to the 2016-added requirement. Besides an SSR, some states use a percentage reduction for incomes below a state-determined threshold (e.g., California) or another table (e.g., Nevada) as their low-income adjustment. Many states apply a minimum order (e.g., $\$ 50$ per month) is the payer-parent's income is below the SSR. A few states provide that if the payer-parent's income is below the SSR, it should be zero or at the court's discretion. If the payer-parent's income is above the SSR, the order is never more than the difference between the payer-parent's adjusted gross income and the SSR.

The inclusion of a SSR requires several policy decisions: whether to include it in the schedule or worksheet, the amount of the SSR, whether to have a minimum order for incomes below the SSR, and

[^36]how to phase-out the SSR into the economic data on the cost of children. Exhibit 32 shows how Arizona includes its SSR in its worksheet.

Exhibit 32: Arizona's SSR Adjustment ${ }^{108}$

|  | Petitioner | Respondent | Combined |
| :--- | :--- | :--- | :--- |
| Line 1: Monthly gross income | $\$ 2,400$ | $\$ 1,600$ | $\$ 4,000$ |
| Line 2: Monthly adjusted gross income | $\$ 2,400$ | $\$ 1,600$ | $\$ 4,000$ |
| Line 4: Basic child support obligation for 3 children |  |  | $\$ 1,306$ |
| Line 5: Percentage share of income (each parent's income on Line 2 <br> divided by Combined Income) | $60 \%$ | $40 \%$ | $100 \%$ |
| Line 6: Preliminary child support obligation <br> (Multiple Line 4 by Line 5) | $\$ 784$ | $\$ 522$ |  |
| Self-Support Reserve Test |  |  |  |
| Line 7: Self-support reserve for petitioner | $\$ 1,685$ |  |  |
| Line 8: Adjusted gross income less self-support reserve | $\$ 715$ |  |  |
| Line 9: Child support order to be paid by petitioner <br> (lower of Line 6 and Line 8) | $\$ 715$ |  |  |

Another option is to incorporate the SSR into the child support schedule. Error! Reference source not found. shows how North Carolina does this. Note that the first line of the North Carolina table is $\$ 50$ per month. This is North Carolina's minimum order and obviously below the cost of raising children. The area of the North Carolina schedule that is downward adjusted due to the SSR is shaded. If the obligated parent's income and number of children fall into the shaded area, it is assumed the custodian has no income-hence, the calculation only considers the obligated parent's income. This maintains the SSR regardless of the custodian's income.

This is also illustrated in Error! Reference source not found., which is an excerpt of the updated schedule. The blue shaded area of the updated schedule incorporates an SSR. Assume the obligated parent's income is $\$ 1,500$ per month. If the custodian has no income, then the order would be $\$ 89$ per month for one child. However, if each parent has an income of $\$ 1,500$ per month and the shaded-area method is not applied, the basic obligation would be determined using the combined income would be $\$ 3,000$. Based on Error! Reference source not found., the basic obligation for one child at a combined income of $\$ 3,000$ is $\$ 515$ per month. The obligated parent would be responsible for half, which is $\$ 207$ per month. In short, use of the shaded area preserves the SSR. The 2018 Commission actually recommended the shaded-area approach, but it was overlooked in proposed legislation (probably due to the subtleness of the adjustment).

[^37]
## Exhibit 33: North Carolina's Self-Support Reserve

Self-Support Reserve: Supporting Parents with Low Incomes
The guidelines include a self-support reserve that ensures that obligors have sufficient income to maintain a minimum standard of living based on the 2018 federal poverty level for one person ( $\$ 1,012.00$ per month). For obligors with an adjustment gross income of less than $\$ 1,108$ the Guidelines require, absent a deviation, the establishment of a minimum support order (\$50). For obligors with adjusted gross incomes above $\$ 1,097$, the Schedule of Basic Support Obligations incorporates a further adjustment to maintain the self-support reserve for the obligor.

If the obligor's adjusted gross income falls within the shaded area of the Schedule and Worksheet A is used, the basic child support obligation and the obligor's total child support obligation are computed using only the obligor's income. In these cases, childcare and health insurance premiums should not be used to calculate the child support obligation. However, payment of these costs or other extraordinary expenses by either parent may be a basis for deviation. This approach prevents disproportionate increases in the child support obligation with moderate increases in income and protects the integrity of the self-support reserve. In all other cases, the basic child support obligation is computed using the combined adjusted gross incomes of both parents.

| Combined <br> Adjusted Gross Income | One Child | Two Children | Three Children |
| :---: | :---: | :---: | :---: |
| 1150 | 50 | 50 | 50 |
| 1200 | 66 | 67 | 68 |
| 1250 | 101 | 102 | 103 |
| 1300 | 135 | 137 | 138 |
| 1350 | 170 | 172 | 173 |
| 1400 | 204 | 207 | 209 |
| 1450 | 239 | 241 | 244 |
| 1500 | 273 | 276 | 279 |
| 1550 | 295 | 311 | 315 |
| 1600 | 304 | 346 | 350 |
| 1650 | 313 | 381 | 385 |
| 1700 | 321 | 416 | 421 |
| 1750 | 330 | 451 | 456 |
| 1800 | 338 | 486 | 491 |
| 1850 | 347 | 520 | 526 |
| 1900 | 355 | 549 | 560 |
| 1950 | 364 | 562 | 594 |
| 2000 | 372 | 575 | 629 |
| 2050 | 381 | 588 | 663 |
| 2100 | 389 | 601 | 697 |
| 2150 | 398 | 614 | 732 |
| 2200 | 406 | 627 | 766 |
| 2250 | 415 | 641 | 784 |
| 2300 | 423 | 654 | 800 |
| 2350 | 432 | 667 | 816 |
| 2400 | 440 | 680 | 831 |
| 2450 | 449 | 693 | 847 |
| 2500 | 457 | 706 | 863 |
| 2550 | 466 | 719 | 879 |
| 2600 | 474 | 732 | 895 |
| 2650 | 483 | 745 | 911 |

## Amount of the SSR

Most states relate their SSR to the federal poverty guidelines (FPG) for one person. In 2022, the FPG was $\$ 1,133$ per month. Some states use more or less. The highest level is used by New Jersey: $150 \%$ of FPG. Arizona uses its state minimum wage. Colorado also considered its state minimum wage. Texas uses an amount less than poverty (i.e., \$1,000 net per month), but also relies on the federal minimum wage of $\$ 7.25$ per hour. Besides aligning the SSR with a state's minimum wage, there are several reasons for using more. Most researchers and policy experts believe the federal measure of poverty understates actual poverty. Another reason is to align the SSR to income thresholds used for public assistance programs. For example, the Supplemental Nutrition Assistance Program (SNAP) sets its income threshold at $130 \%$ of the FPG (which would be $\$ 1,396$ per month). The Commission reviewed the outcomes of various level for the SSR including setting it at $130 \%$ of the FPG and settled on \$1,200 net per month—that is, an amount between the 2022 FPG and the income threshold for SNAP.

## Minimum Order

The Commission favored retention of the current minimum order of $\$ 60$ per month and an additional $\$ 15$ per month for each additional child. The minimum order applies when the obligated parent's net income is less than $\$ 1,200$ per month. A net-income amount is used to account for payroll taxes. Once
adjusted for payroll taxes, the minimum order applies to gross incomes up to $\$ 1,450$ per month. Appendix B provides more detail on how the SSR is incorporated into the schedule.

Factor 10: Adjust for Anomalous Decreases

Exhibit 34: Excerpt of Updated Schedule

| Both Parents' <br> Combined Adjusted <br> Gross Income | One <br> Child | Two <br> Children |  |  |
| ---: | ---: | ---: | ---: | ---: |
| 0 | - | 1,450 | 60 | $\mathbf{7 5}$ |
| 1,451 | - | 1,500 | 89 | 90 |
| 1,501 | - | 1,550 | 124 | $\mathbf{1 2 6}$ |
| 1,551 | - | 1,600 | 159 | 161 |
| 1,601 | - | 1,650 | 194 | 196 |
| 1,651 | - | 1,700 | 229 | $\mathbf{2 3 2}$ |
| 1,701 | - | 1,750 | 264 | $\mathbf{2 6 7}$ |
| 1,751 | - | 1,800 | 299 | 302 |
| 1,801 | - | 1,850 | 332 | 338 |
| 1,851 | - | 1,900 | 340 | 373 |
| 1,901 | - | 1,950 | 348 | 408 |
| 1,951 | - | 2,000 | 356 | 443 |
| 2,001 | - | 2,050 | 364 | 477 |
| 2,051 | - | 2,100 | 372 | 511 |
| 2,101 | - | 2,150 | 380 | 546 |
| 2,151 | - | 2,200 | 388 | 580 |
| 2,201 | - | 2,250 | 396 | 603 |
| 2,251 | - | 2,300 | 404 | 615 |
| 2,301 | - | 2,350 | 412 | 627 |
| 2,351 | - | 2,400 | 420 | 639 |
| 2,401 | - | 2,450 | 428 | 651 |
| 2,451 | - | 2,500 | 436 | 663 |
| 2,501 | - | 2,550 | 444 | 675 |
| 2,551 | - | 2,600 | 451 | 688 |
| 2,601 | - | 2,650 | 459 | 700 |
| 2,651 | - | 2,700 | 467 | 712 |
| 2,701 | - | 2,750 | 475 | 724 |
| 2,751 | - | 2,800 | 483 | 736 |
| 2,801 | - | 2,850 | 491 | 748 |
| 2,851 | - | 2,900 | 499 | 760 |
| 2,901 | - | 2,950 | 507 | 772 |
| 2,951 | - | 3,000 | 515 | 784 |

As shown in the next section, when all these factors were considered there were some anomalous decreases for one child. The decreases were never more than \$18 or $1.3 \%$. Three factors produced the anomaly: small changes in the one child amount between the two studies of child-rearing expenditures; increased cost of healthcare and childcare expenses that caused some shifting away from other childrearing expenditures (this is illustrated in

Exhibit 26); and New Mexico's reduced price parity, which causes a larger reduction from the national measurements. As shown in earlier (see Exhibit 25), the percentage point increase in child-rearing expenditures from the previous Betson-Rothbarth (BR) estimates to the current BR measurements was negligible for one child, but noticeably more for two and three children.

Due to rampant inflation and the lag from when the Commission began discussing schedule changes, the Commission favored retaining the existing amounts whenever a decrease was noted. As is, the schedule developed in this report is based on June 2022 price levels. From June 2022 to October 2022, which was the latest inflation numbers available when this report was finalized, prices have increased another $0.6 \%$. From when the schedule was last updated to

October 2022, this is an $18.3 \%$ increase in price levels.

## Section 4: Impact of Updating the Schedule and Self-Support Reserve

Graphical comparisons and case examples are used to illustrate the impact of updating the schedule and low-income adjustment using a self-support reserve. Exhibit 35, Exhibit 36, and Exhibit 37 compare the existing and updated schedules graphically for one, two, and three children. The differences between the existing and proposed for four or more children will track closely to the differences for three children. (According to the case file data, most orders cover one or two children.) As shown in the exhibits, the more current economic data on the cost of raising children allows the schedule to be extended from a combined adjusted gross income of $\$ 30,000$ per month to $\$ 40,000$ per month.

Appendix C provides a side-by-side comparison of the existing and updated schedule that is more detailed than the graphs. It generally shows increases except for the areas where:

- The low-income adjustment (which is a self-support reserve incorporated into the schedule) is updated; and
- Various pockets of decreases for one child at combined gross incomes of $\$ 1,300-\$ 5,200$ per month; $\$ 6,900-\$ 8,100$ per month; $\$ 8,450-\$ 9,750$ per month; and $\$ 12,100-\$ 13,650$ per month. The decreases are never more than $\$ 18$ per month to the basic obligation amounts. This is before proration between the parties. The decreases are caused by little change in the measurements of child-rearing expenditures for one child over time (see Exhibit 25) coupled with a reduction in New Mexico price parity (see Exhibit 23). There is also a margin of error and change in price levels since the schedule was developed.

Exhibit 35: Graphical Comparison of Existing to Updated Schedule: One-Child Amounts


Exhibit 36: Graphical Comparison of Existing to Updated Schedule: Two-Child Amounts


Exhibit 37: Graphical Comparison of Existing to Updated Schedule: Three-Child Amounts


Exhibit 38 shows the average and median changes by number of children above the low-income adjusted part of the updated schedule. It also shows the minimum change, which is a negative amount for one child before addressing the anomaly. Exhibit 38 also shows the maximum increase, which is at very high incomes.

Exhibit 38: Average and Median Changes above the Low-Income Adjustment for Updated Schedule before Addressing the Anomalous Decrease for One Child

|  | One <br> Child |  | Two Children |  | Three Children |  | Four Children |  | Five Children |  | Six Children |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Average Change | \$55 | 2.8\% | \$232 | 9.8\% | \$209 | 7.3\% | \$234 | 7.4\% | \$234 | 7.4\% | \$282 | 7.4\% |
| Median Change | \$24 | 2.0\% | \$166 | 8.2\% | \$133 | 6.1\% | \$149 | 6.2\% | \$149 | 6.2\% | \$178 | 6.2\% |
| Minimum Change | (\$18) | -1.7\% | \$11 | 1.8\% | \$14 | 1.1\% | \$16 | 1.1\% | \$16 | 1.1\% | \$21 | 1.1\% |
| Maximum Change | \$151 | 6.6\% | \$524 | 17.2\% | \$531 | 14.5\% | \$593 | 14.5\% | \$593 | 14.5\% | \$710 | 14.5\% |

## COMPARISONS OF CASE SCENARIOS

Exhibit 39 shows the eight case scenarios examined. The first two scenarios are minimum-wage scenarios. The median earnings of New Mexico workers by highest educational attainment and gender are the basis of case scenarios 3-7. Earnings are reported for five levels of educational attainment for New Mexico workers by the U.S. Census 2020 American Community Survey. ${ }^{109}$ Male median earnings are used as the incomes of the obligated parent and female median earnings are used for the receiving party's income. ${ }^{110}$ The last scenario consider high incomes. There are no adjustments to base support or deductions from income for special factors such as the cost of the child's health insurance premium or substantial shared physical custody.

Exhibit 39: Summary of Case Scenarios Used to Compare Impact of Updated Schedule

| Case Scenario | Gross <br> Monthly Income of Obligated Parent |  | Gross <br> Monthly Income of Receiving Party |  | Combined Gross Monthly Income |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Obligor earns state minimum wage ( $\$ 11.50 /$ hour) 40 hours per week | \$ | 1,933 | \$ | 0 | \$1,933 |
| 2. Both parents earn state minimum wage at 40 hours per week | \$ | 1,933 | \$ | 1,933 | \$3,866 |
| 3. Parent's earnings are equivalent to median earnings of New Mexico workers with less than a high school education | \$ | 2,239 | \$ | 1,305 | \$3,544 |
| 4. Parent's earnings are equivalent to median earnings of New Mexico workers whose highest educational attainment is a high school degree or GED | \$ | 2,713 | \$ | 1,869 | \$4,582 |
| 5. Parent's earnings are equivalent to median earnings of New Mexico workers whose highest educational attainment is some college or an associate's degree | \$ | 3,357 | \$ | 2,272 | \$5,629 |
| 6. Parent's earnings are equivalent to median earnings of New Mexico workers whose highest educational attainment is a college degree | \$ | 4,280 | \$ | 3,468 | \$7,747 |
| 7. Parent's earnings are equivalent to median earnings of New Mexico workers whose highest educational attainment is graduate degree | \$ | 6,767 | \$ | 4,651 | \$11,417 |
| 8. High-income case: combined gross income of $\$ 15,000$ per month, parents have equal incomes | \$ | 12,500 | \$ | 12,500 | \$25,000 |

[^38]Exhibit 40, Exhibit 41, and
Exhibit 42 compare case scenarios for one, two, and three children, respectively.

Exhibit 40: Comparisons of Case Scenarios for One Child


Exhibit 41: Comparisons of Case Scenarios for Two Children


Exhibit 42: Comparisons of Case Scenarios for Three Children


## Observations from the Case Scenarios

- There is no to little change for the one-child amounts except for the very high-income scenario. This is because the economic data on child-rearing expenditures indicated little change for one child. It is not clear whether this a sampling error or if it was generally flat. This was not the situation for two or more children. Child-rearing expenditures increased for more children.
- The first two scenarios for two and three children produce decreases due the increase in the selfsupport reserve (SSR). The intent of the SSR is to set order amounts that can be reasonably paid by the payer-parent that still allow for the payer-parent to meet their subsistence needs (i.e., selfsupport reserve). The intent is also to encourage regular payment, avoid unpayable arrears and punitive enforcement measures (e.g., automatic driver's license suspension for arrears), and modify the order upward shall the payer-parent's income increase. For these scenarios, the payer-parent's income is $\$ 1,933$ gross and about $\$ 1,655$ net after taxes. The proposed two-child amount is $\$ 408$ per month, and the proposed three-child amount is $\$ 413$ per month. This allows the payer-parent to have at least $\$ 1,200$ in remaining income after payment of taxes and the child support. The amount is slightly more than $\$ 1,200$ (e.g., about $\$ 43$ more for two-children) to ensure there is no economic disincentive to earn more income (i.e., if the remaining income was exactly $\$ 1,200$ at all incomes above the SSR, then there would be economic incentive to earn more).
- The SSR does not apply to Case 3, which considers the median income of a New Mexico worker without a high school degree. The median income of New Mexico male workers with less than a high school degree is $\$ 2,239$. This is more than the 2022 minimum wage for New Mexico assuming
a 40-hour workweek. The proposed monthly increase for this scenario is $\$ 0$ for one child, $\$ 16$ for two children, and \$19 for three children.
- The increases for middle to lower-high incomes for two and three children range from \$13 to \$72 per month. This includes scenarios 3-7.
- The increases are more substantial for very high incomes regardless of the number of children. Case 8 illustrates this. It shows the amount increasing by $\$ 63$ for one child and $\$ 215$ for two and three children.


## Section 5: Summary and Conclusions

New Mexico is reviewing its child support guidelines. This report fulfills federal data requirements of a state guidelines review. This includes the examination of case file data, labor market data, and economic data on the cost of raising children.

## Findings from the Analysis Case File Data

Case file data were analyzed to fulfill federal requirements, specifically the analysis of guidelines deviations; rates of income imputation, default, and application of the low-income adjustment; and child support payments. Except for deviations, the other data requirements aim to force states to look at their guidelines policies that may affect low-income payer-parents. Federal rule changes in 2016 recognize the overuse of income imputation to low-income payer-parents and set requirements that should yield reasonable orders that will be paid in full so families can count on the payment and uncollectible arrears are avoided. This includes addressing defaults because some research finds that engaged parents are more likely to pay, and court hearings or settlement conferences are an opportunity to get accurate incomes of the parties and address their specific circumstances that affect their incomes.

The New Mexico Child Support Enforcement Division (CSED) provided an extract of case file from its automated system. The analysis of the case file data revealed a deviation rate of $8 \%$ and the income imputation rate among payer-parents was estimated to be $45 \%$. Although the deviation rate has increased since the last review, it is not high compared to other states. Most deviations (over $70 \%$ of the current samples) were downward. The three most common reasons among the recent samples were agreement by the parties, judges' discretion, and substantial hardship. The income imputation rate is high, but it is also lower than the previous rate. The decrease may reflect recent guidelines changes that require the consideration of the actual circumstances of the parent when income imputation is authorized. Implementation of this would reduce the income imputation rate. Still, the sample period may have been affected by the early stages of the COVID-19 pandemic, when unemployment rates were in the double-digits and many workers, particularly low-wage earners, lost jobs and had hours reduced. Income is often imputed at state or local minimum wage now that the economy has rebound, and lowwage jobs are available again if the parent has an erratic employment history and the parent's qualifications and highest educational attainment do not suggest an earning potential beyond minimum wage.

Default data were not available from the CSED automated system, but other data suggests that defaults and income imputation are highly correlated, and default rates are usually lower than income imputation rates. The CSED automated system does not track whether the low-income adjustment is applied. The minimum order amount is used as a proxy. It was applied in less than $1 \%$ of analyzed cases. Generally, payment outcomes were less among orders adjusted for low-income, and where the obligated parent's income was equivalent to full-time, minimum wage earnings.

## Findings from the Analysis of Labor Market Data

Federal regulation requires the analysis of labor market data. The intent is to gather information about the employability of low-skilled workers within a state to help inform income imputation provisions and the low-income adjustment. In most states, many parents with government child support cases have barriers to employment and earnings including limited job skills, low educational attainment, history of incarceration, and other barriers.

Although state data are not available, national data finds that $35 \%$ of parents not living with at least one of their children have incomes below $200 \%$ of poverty, almost half have a high school degree or less, and they are less likely to work full-time and year-round. Labor market data reveals that many lowskilled and low-paying jobs do not offer a 40-hour workweek or an opportunity for paid work each week of the year. The average number of hours worked per week in New Mexico is 34.1 hours per week. Although state-specific data are not readily available, national data finds that the average varies by industry: the average hours worked is significantly less in the retail and leisure and hospitality industries, which have inordinate numbers of low-skilled, low-paying jobs. Exacerbating the issue is that employment opportunities in New Mexico are more limited than they are in the U.S. as a whole. This is evident by New Mexico's higher unemployment rate, which was $5.1 \%$ in May 2022, while it was $3.6 \%$ for the nation as a whole in May 2022.

## Findings from the Analysis of Economic Data and Schedule Update

This report reviews the economic data on the cost of raising children and uses it to prepare an updated child support schedule. There are many other factors considered in the update including changes in payroll taxes that affect income available for expenditures and the federal poverty guidelines, which is used to update the self-support reserve (SSR). The existing and updated schedule include all childrearing expenditures except childcare expenses and the child's healthcare expenses (except for the first $\$ 250$ per child per year to cover ordinary medical expenses). The actual amount expended on childcare, the child's health insurance, and the child's extraordinary medical expenses are to be considered in the calculation of support on a case-by-case basis.

The updated schedule generally produces increases except where it is updated for the SSR. Federal regulation requires an SSR or another low-income adjustment to consider the subsistence needs of the payer-parent. The intent is to provide guidelines amounts that can be reasonably paid among those with limited income to avoid the accrual of unpayable arrears and punitive enforcement actions (e.g., automatic driver's license suspension) while providing the custodial household with a child support amount they can count on receiving month to month. The order can be modified upward if the payerparent's income increases.

The increases average $3 \%$ for one child, $10 \%$ for two children and $7 \%$ for three or more children. The increases are unequal by the number of children because of changes in expenditures patterns over time. Namely, some of the economies of scale of having more children have been lost, particularly for two children. (Economies of scale means the price of two is less than double the price of one.) The
maximum increase (15\%) is at very incomes. Because they spend more, they are more affected by inflation.

## CONCLUSION

Updating the schedule and SSR is appropriate given recent inflation changes and better and more current economic data on the cost of raising children.

## Appendix A: Additional Analysis of Payment Data

There are several ways to examine payment outcomes. Exhibit 11 and Exhibit 12 compare payment metrics for those making payments. In other words, this excludes zero payers. This is consistent with how they were analyzed for the last review. Alternatively, zero payers could be included in the analysis. Exhibit 11-A and 12-A include zero payers. For future reviews, New Mexico may want to rely on these alternatives.

Appendix 11-A: Analysis of Average Payments and Percentage of Support Paid among Newly Established Orders with Payments by Selected Characteristics

|  | Percent Making Any Payments |  | Average Amount Paid * |  | Percentage of Current Support <br> Paid (Capped at 100\%) |  | Months with Payment** |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { CY2020 } \\ \text { Sample } \\ (\mathrm{N}=2,709) \end{gathered}$ | Jul. - Dec. <br> 2021 Sample <br> $(N=911)$ | $\begin{gathered} \hline \text { CY2020 } \\ \text { Sample } \\ (\mathrm{N}=2,709) \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Jul. - Dec. } 2021 \\ \text { Sample } \\ \text { ( } \mathrm{N}=911 \text { ) } \\ \hline \end{array}$ | $\begin{gathered} \hline \text { CY2020 } \\ \text { Sample } \\ (\mathrm{N}=2,709) \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Jul. - Dec. } \\ 2021 \text { Sample } \\ (\mathrm{N}=911) \\ \hline \end{array}$ | $\begin{gathered} \hline \text { CY2020 } \\ \text { Sample } \\ (\mathrm{N}=2,709) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Jul. - Dec. } \\ 2021 \text { Sample } \\ (\mathrm{N}=911) \\ \hline \end{gathered}$ |
| All Orders | 81\% | 64\% | \$207 | \$211 | 51\% | 45\% | 6.5 | 6.0 |
| Monthly Amount of Current Support $\$ 1-\$ 50$ $\$ 51-\$ 100$ $\$ 101-\$ 150$ $\$ 151-\$ 200$ $\$ 201-\$ 300$ $\$ 301-\$ 400$ $\$ 401-\$ 500$ $\$ 500-\$ 600$ $\$ 601-\$ 700$ $\$ 701$ and up | 77\% <br> 78\% <br> 84\% <br> 84\% <br> 80\% <br> 77\% <br> 80\% <br> 86\% <br> 88\% <br> 87\% | $\begin{aligned} & 55 \% \\ & 60 \% \\ & 62 \% \\ & 68 \% \\ & 54 \% \\ & 59 \% \\ & 74 \% \\ & 62 \% \\ & 70 \% \\ & 80 \% \end{aligned}$ | $\begin{aligned} & \$ 18 \\ & \$ 44 \\ & \$ 79 \\ & \$ 101 \\ & \$ 120 \\ & \$ 159 \\ & \$ 223 \\ & \$ 321 \\ & \$ 378 \\ & \$ 566 \end{aligned}$ | $\begin{aligned} & \$ 18 \\ & \$ 30 \\ & \$ 70 \\ & \$ 69 \\ & \$ 98 \\ & \$ 160 \\ & \$ 249 \\ & \$ 259 \\ & \$ 365 \\ & \$ 547 \end{aligned}$ | $\begin{aligned} & 47 \% \\ & 44 \% \\ & 53 \% \\ & 56 \% \\ & 47 \% \\ & 46 \% \\ & 51 \% \\ & 60 \% \\ & 61 \% \\ & 59 \% \end{aligned}$ | $\begin{aligned} & 27 \% \\ & 33 \% \\ & 41 \% \\ & 42 \% \\ & 36 \% \\ & 43 \% \\ & 54 \% \\ & 46 \% \\ & 56 \% \\ & 57 \% \end{aligned}$ | $\begin{aligned} & 5.9 \\ & 5.7 \\ & 6.9 \\ & 7.1 \\ & 6.0 \\ & 6.0 \\ & 6.5 \\ & 7.7 \\ & 7.8 \\ & 7.7 \\ & \hline \end{aligned}$ | $\begin{aligned} & 4.7 \\ & 4.8 \\ & 5.2 \\ & 5.9 \\ & 4.8 \\ & 5.7 \\ & 7.3 \\ & 5.8 \\ & 7.4 \\ & 7.7 \end{aligned}$ |
| Monthly Arrears Order <br> None <br> \$50 <br> \$51-100 <br> More than \$100 | $\begin{aligned} & 85 \% \\ & 82 \% \\ & 75 \% \\ & 87 \% \end{aligned}$ | $\begin{aligned} & 62 \% \\ & 61 \% \\ & 63 \% \\ & 71 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 249 \\ & \$ 149 \\ & \$ 167 \\ & \$ 399 \end{aligned}$ | $\begin{aligned} & \$ 232 \\ & \$ 128 \\ & \$ 185 \\ & \$ 364 \end{aligned}$ | $\begin{aligned} & 56 \% \\ & 51 \% \\ & 43 \% \\ & 60 \% \end{aligned}$ | $\begin{aligned} & 46 \% \\ & 41 \% \\ & 45 \% \\ & 51 \% \end{aligned}$ | $\begin{aligned} & 7.1 \\ & 6.5 \\ & 5.6 \\ & 7.9 \end{aligned}$ | $\begin{aligned} & 5.9 \\ & 5.8 \\ & 5.9 \\ & 7.0 \\ & \hline \end{aligned}$ |
| Custodial Person Is the Mother or Father to the Child Yes <br> No | $\begin{aligned} & 83 \% \\ & 61 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 65 \% \\ & 47 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 217 \\ & \$ 121 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 210 \\ & \$ 139 \\ & \hline \end{aligned}$ | $\begin{aligned} & 53 \% \\ & 33 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 46 \% \\ & 35 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 6.7 \\ & 4.2 \\ & \hline \end{aligned}$ | $\begin{aligned} & 6.1 \\ & 4.6 \\ & \hline \end{aligned}$ |
| Wage Withholding No Wage Withholding Wage Withholding | $\begin{aligned} & 64 \% \\ & 89 \% \end{aligned}$ | $\begin{aligned} & 48 \% \\ & 76 \% \end{aligned}$ | $\begin{aligned} & \$ 155 \\ & \$ 234 \end{aligned}$ | $\begin{aligned} & \$ 158 \\ & \$ 243 \end{aligned}$ | $\begin{aligned} & 38 \% \\ & 57 \% \end{aligned}$ | $\begin{aligned} & 35 \% \\ & 54 \% \end{aligned}$ | $\begin{aligned} & 4.8 \\ & 7.3 \end{aligned}$ | $\begin{aligned} & 4.6 \\ & 7.2 \\ & \hline \end{aligned}$ |
| License Suspended No License Suspension License Suspension | $\begin{aligned} & 79 \% \\ & 92 \% \\ & \hline \end{aligned}$ | $\begin{array}{r} 62 \% \\ 82 \% \\ \hline \end{array}$ | $\begin{aligned} & \$ 209 \\ & \$ 199 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 204 \\ & \$ 199 \\ & \hline \end{aligned}$ | $\begin{array}{r} 51 \% \\ 51 \% \\ \hline \end{array}$ | $\begin{array}{r} 45 \% \\ 41 \% \\ \hline \end{array}$ | $\begin{aligned} & 6.5 \\ & 6.7 \\ & \hline \end{aligned}$ | $\begin{aligned} & 6.0 \\ & 6.1 \\ & \hline \end{aligned}$ |

* Total amount paid divided by the number of months for which payment was due
** The amounts for the 2021 Sample have been multiplied by four to annualize them so they are comparable to the other sample time periods.

Appendix 12-B: Analysis of Average Payments and Percentage of Current Support Paid among Modified Orders with Payments by Selected Characteristics

|  | Percent Making Any Payments |  | Average Amount Paid * |  | Percentage of Current Support Paid (Capped at 100\%) |  | Months with Payment** |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { CY2020 } \\ \text { Sample } \\ (\mathrm{N}=1,051) \end{gathered}$ | Jul. - Dec. <br> 2021 Sample <br> $(N=401)$ | $\begin{gathered} \hline \text { CY2020 } \\ \text { Sample } \\ (\mathrm{N}=1,051) \\ \hline \end{gathered}$ | Jul. - Dec. 2021 Sample ( $\mathrm{N}=401$ ) | $\begin{gathered} \hline \text { CY2020 } \\ \text { Sample } \\ (\mathrm{N}=1,051) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Jul. - Dec. } \\ 2021 \text { Sample } \\ (\mathrm{N}=401) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { CY2020 } \\ \text { Sample } \\ (\mathrm{N}=1,051) \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Jul. - Dec. } \\ 2021 \text { Sample } \\ (\mathrm{N}=401) \\ \hline \end{array}$ |
| All Orders | 94\% | 83\% | \$315 | \$375 | 71\% | 68\% | 9.0 | 8.7 |
| Monthly Amount of Current Support $\$ 1-\$ 50$ $\$ 51-\$ 100$ $\$ 101-\$ 150$ $\$ 151-\$ 200$ $\$ 201-\$ 300$ $\$ 301-\$ 400$ $\$ 401-\$ 500$ $\$ 500-\$ 600$ $\$ 601-\$ 700$ $\$ 701$ and up | $\begin{aligned} & 87 \% \\ & 97 \% \\ & 86 \% \\ & 96 \% \\ & 93 \% \\ & 94 \% \\ & 93 \% \\ & 97 \% \\ & 96 \% \\ & 97 \% \end{aligned}$ | 71\% <br> 50\% <br> 67\% <br> 80\% <br> 78\% <br> 82\% <br> 85\% <br> 94\% <br> 88\% <br> 91\% | $\$ 41$ $\$ 94$ $\$ 123$ $\$ 136$ $\$ 172$ $\$ 234$ $\$ 327$ $\$ 436$ $\$ 497$ $\$ 801$ | $\begin{aligned} & \$ 31 \\ & \$ 35 \\ & \$ 29 \\ & \$ 200 \\ & \$ 164 \\ & \$ 330 \\ & \$ 313 \\ & \$ 458 \\ & \$ 492 \\ & \$ 828 \end{aligned}$ | $\begin{aligned} & 61 \% \\ & 76 \% \\ & 74 \% \\ & 72 \% \\ & 67 \% \\ & 67 \% \\ & 70 \% \\ & 79 \% \\ & 78 \% \\ & 82 \% \end{aligned}$ | $50 \%$ $33 \%$ $39 \%$ $77 \%$ $64 \%$ $65 \%$ $65 \%$ $81 \%$ $79 \%$ $79 \%$ | $\begin{gathered} 8.4 \\ 9.3 \\ 9.0 \\ 8.9 \\ 8.3 \\ 8.3 \\ 9.1 \\ 10.1 \\ 10.0 \\ 10.3 \end{gathered}$ | $\begin{gathered} 6.5 \\ 4.0 \\ 6.3 \\ 8.8 \\ 7.9 \\ 8.5 \\ 8.4 \\ 10.4 \\ 10.0 \\ 9.9 \\ \hline \end{gathered}$ |
| Monthly Arrears Order None \$50 \$51-\$100 <br> More than \$100 | $\begin{aligned} & 96 \% \\ & 92 \% \\ & 94 \% \\ & 95 \% \end{aligned}$ | $\begin{aligned} & 89 \% \\ & 67 \% \\ & 84 \% \\ & 90 \% \end{aligned}$ | $\begin{aligned} & \$ 361 \\ & \$ 202 \\ & \$ 270 \\ & \$ 541 \end{aligned}$ | $\begin{aligned} & \$ 472 \\ & \$ 164 \\ & \$ 311 \\ & \$ 509 \end{aligned}$ | $\begin{aligned} & 79 \% \\ & 64 \% \\ & 65 \% \\ & 78 \% \end{aligned}$ | $\begin{aligned} & 76 \% \\ & 50 \% \\ & 64 \% \\ & 74 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 9.8 \\ & 8.1 \\ & 8.4 \\ & 9.8 \\ & \hline \end{aligned}$ | $\begin{aligned} & 9.6 \\ & 6.5 \\ & 8.5 \\ & 9.3 \end{aligned}$ |
| Custodial Person Is the Mother or Father to the Child Yes <br> No | $\begin{aligned} & 94 \% \\ & \text { 88\% } \\ & \hline \end{aligned}$ | $\begin{aligned} & 85 \% \\ & 46 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 321 \\ & \$ 174 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 384 \\ & \$ 110 \\ & \hline \end{aligned}$ | $\begin{aligned} & 72 \% \\ & 62 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 69 \% \\ & 33 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 9.1 \\ & 7.3 \end{aligned}$ | $\begin{aligned} & 8.8 \\ & 3.4 \end{aligned}$ |
| Wage Withholding No Wage Withholding Wage Withholding | $\begin{aligned} & \text { 85\% } \\ & 97 \% \end{aligned}$ | $\begin{aligned} & 71 \% \\ & 91 \% \end{aligned}$ | $\begin{aligned} & \$ 271 \\ & \$ 331 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 325 \\ & \$ 409 \end{aligned}$ | $\begin{aligned} & 66 \% \\ & 73 \% \end{aligned}$ | $\begin{aligned} & 57 \% \\ & 75 \% \end{aligned}$ | $\begin{aligned} & 8.2 \\ & 9.3 \end{aligned}$ | $\begin{array}{r} 7.3 \\ 9.6 \\ \hline \end{array}$ |
| License Suspended No License Suspension License Suspension | $\begin{aligned} & 93 \% \\ & 99 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 83 \% \\ & 79 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 331 \\ & \$ 222 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 383 \\ & \$ 175 \\ & \hline \end{aligned}$ | $\begin{array}{r} 74 \% \\ 56 \% \\ \hline \end{array}$ | $\begin{aligned} & 69 \% \\ & 43 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 9.2 \\ & 7.6 \\ & \hline \end{aligned}$ | $\begin{aligned} & 8.7 \\ & 6.7 \\ & \hline \end{aligned}$ |

* Total amount paid divided by the number of months for which payment was due.
** The amounts for the 2021 Sample have been multiplied by four to annualize them so they are comparable to the other sample periods.

There are several technical considerations and steps taken to update a child support schedule. Exhibit B1 shows the national data that Betson provided CPR to convert the BR5 measurements to a child support schedule that is adjusted for New Mexico prices using New Mexico's price parity.

Overview of Income Ranges
For Exhibit B-1, Betson provided CPR with information for 25 income ranges that were generally income intervals of $\$ 5,000$ to $\$ 20,000$ per year. CPR collapsed a few of them to average out some anomalies (e.g., a spike in the percentage of total expenditures devoted to child-rearing expenditures once childcare and extraordinary medical expenses were excluded from a particular income range). The collapsing resulted in the 20 income ranges shown in Exhibit B-1.

Exhibit B-1: Parental Expenditures on Children and Other Expenditures by Income Range Used in the BR5 Measurements (National Data)

| Annual After-Tax Income Range (2020 dollars) | Number of Observations | Total <br> Expenditures as a \% of After-Tax Income | Expenditures on Children as a \% of Total Consumption Expenditures (Rothbarth 2013-2019 data) |  |  | Childcare <br> \$ as a \% <br> of <br> Consumption <br> (per child) | Total Excess Medical \$ as a \% of Consumption |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 Child | 2 Children | 3 Children |  | (per capita) | (total) |
| \$ $0-\$ 19,999$ | 283 | >200\% | 22.433\% | 34.670\% | 42.514\% | 0.473\% | 0.870\% | 3.005\% |
| \$20,000 - \$29,999 | 306 | 134.235\% | 23.739\% | 36.642\% | 44.893\% | 0.437\% | 0.894\% | 3.208\% |
| \$30,000 - \$34,999 | 306 | 107.769\% | 24.057\% | 37.118\% | 45.462\% | 0.407\% | 1.047\% | 3.722\% |
| \$35,000 - \$39,999 | 409 | 103.780\% | 24.222\% | 37.364\% | 45.755\% | 0.647\% | 1.390\% | 4.878\% |
| \$40,000 - \$44,999 | 428 | 100.064\% | 24.362\% | 37.571\% | 46.002\% | 0.721\% | 1.468\% | 5.301\% |
| \$45,000 - \$49,999 | 416 | 97.195\% | 24.452\% | 37.705\% | 46.161\% | 0.747\% | 1.539\% | 5.485\% |
| \$50,000 - \$54,999 | 399 | 92.716\% | 24.509\% | 37.789\% | 46.261\% | 0.855\% | 1.609\% | 5.887\% |
| \$55,000 - \$59,999 | 367 | 90.548\% | 24.580\% | 37.894\% | 46.386\% | 1.210\% | 2.166\% | 7.389\% |
| \$60,000 - \$64,999 | 335 | 86.130\% | 24.615\% | 37.945\% | 46.447\% | 0.776\% | 2.071\% | 7.474\% |
| \$65,000 - \$69,999 | 374 | 84.016\% | 24.668\% | 38.025\% | 46.541\% | 1.255\% | 2.114\% | 7.525\% |
| \$70,000 - \$74,999 | 333 | 82.671\% | 24.725\% | 38.108\% | 46.640\% | 1.586\% | 2.121\% | 7.375\% |
| \$74,999 - \$84,999 | 615 | 82.690\% | 24.820\% | 38.249\% | 46.807\% | 1.743\% | 2.343\% | 7.894\% |
| \$85,000 - \$89,999 | 318 | 78.663\% | 24.863\% | 38.311\% | 46.880\% | 1.392\% | 2.155\% | 8.331\% |
| \$90,000 - \$99,999 | 565 | 76.240\% | 24.912\% | 38.384\% | 46.966\% | 1.658\% | 2.000\% | 7.888\% |
| \$100,000 - \$109,999 | 493 | 75.488\% | 24.996\% | 38.508\% | 47.113\% | 2.159\% | 1.946\% | 7.121\% |
| \$110,000 - \$119,999 | 374 | 73.058\% | 25.054\% | 38.593\% | 47.213\% | 2.523\% | 1.942\% | 7.583\% |
| \$120,000 - \$139,999 | 468 | 71.731\% | 25.142\% | 38.722\% | 47.365\% | 2.477\% | 1.893\% | 6.494\% |
| \$140,000 - \$159,999 | 240 | 70.658\% | 25.266\% | 38.904\% | 47.579\% | 3.073\% | 1.855\% | 7.516\% |
| \$160,000 - \$199,999 | 512 | 62.753\% | 25.322\% | 38.986\% | 47.676\% | 1.790\% | 1.806\% | 7.037\% |
| \$200,000 or more | 498 | 58.427\% | 25.571\% | 39.350\% | 48.103\% | 2.459\% | 1.554\% | 6.501\% |

## Detailed Steps used to Arrive at Schedule

The steps used to convert the information from Exhibit B-1 to the updated schedule is generally the same steps used to develop prior New Mexico schedules except the national data is adjusted for New Mexico's prices using price parity, which is discussed in more detail later.

The steps are presented in the order they occur, not in the order of the factors discussed in Section 3.
The steps consist of:
Step 1: Exclude childcare expenses.
Step 2: Exclude child's healthcare expenses except up to the first $\$ 250$ per year per child that is used to cover ordinary, out-of-pocket medical expenses for the child.

Step 3: Adjust for ratio of expenditures to after-tax income.
Step 4: Update for current price levels.
Step 5: Develop marginal percentages.
Step 6: Extend measurements to four and more children.
Step 7: Adjust for New Mexico price parity.
Step 8: Convert to gross income.
Step 9: Adjust for current schedule amounts being more.
Step 10: Incorporate the self-support reserve (SSR).

## Step 1: Exclude Childcare Expenses

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 center-based care). Not to exclude them from the schedule and to include the actual amount in the guidelines calculation (typically as a line item in the worksheet) would be double accounting.

Starting with the expenditures on children, which is shown in fourth column of Exhibit B-1, average childcare expenses are subtracted from the percentage of total income devoted to child-rearing. For example, at combined incomes of $\$ 60,000$ to $\$ 64,999$ net per year, $37.945 \%$ of total expenditures is devoted to child-rearing expenditures for two children. Childcare comprises $0.776 \%$ of total expenditures per child. The percentage may appear small compared to the cost of childcare, but it reflects the average across all children regardless of whether they incur childcare expenses. Childcare expenses may not incur because the children are older, a relative provides childcare at no expense, or another situation.

The percentage of total expenditures devoted to childcare is multiplied by the number of children (e.g., 0.776 multiplied by children is $1.552 \%$ ). Continuing with the example of a combined income of $\$ 60,000$ to $\$ 64,999$ net per year, $1.552 \%$ is subtracted from 37.945\%. The remainder, 36.393 ( 37.945 minus 1.552 equals 36.393 ), is the adjusted percentage devoted to child-rearing expenditures for two children that excludes childcare expenses.

One limitation is that the CE does not discern between work-related childcare expenses and childcare expenses the parents incurred due to entertainment (e.g., they incurred childcare expenses when they went out to dinner.) This means that work-related childcare expenses may be slightly overstated. In
turn, this would understate the schedule amounts. Similarly, if there are economies to scale for childcare, multiplying the number of children by the percentage per child would overstate actual childcare expenses. When subtracted from the schedule, this would reduce the schedule too much. However, due to the small percentage devoted to childcare expenses, any understatement is likely to be small.

Step 2: Exclude Medical Expenses
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 shown two ways: the per-capita amount and the average amount for the entire household. Either way considers expenditures on the two adults in the household. It is adjusted to a per-child amount since medical expenses of children are less. The underlying data do not track whether the insurance premium or medical expense was made for an adult's or a child's healthcare needs.

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 $64 .{ }^{111}$ In other words, an adult's out-of-medical expenses is 2.28 more than that of a child. This information is used to recalibrate the perperson excessive medical amount shown in Exhibit B-1 to a per-child amount. For example, at combined incomes of $\$ 60,000$ to $\$ 64,999$ net per year, the total excess medical expense is $7.474 \%$. The adjusted child amount is 7.474 divided by the weighted amounts for family members ( 6.1684 based on 2.28 times two adults plus the average number of children for this income range, 1.6084). The quotient, $1.212 \%$, is the per-child amount for excess medical. It is less than the per-capita amount of $2.071 \%$.

Continuing from the example in Step 1, where 36.393 is the percentage that excludes childcare for two children at a combined income of $\$ 60,000$ to $\$ 64,999$ net per year, 1.212 multiplied by two children is subtracted to exclude the children's excessive medical expenses. This leaves 33.969 as the percentage of total expenditures devoted to raising two children, less childcare expenses and excess medical expenses.

## Step 3: Convert to After-Tax Income

The next step is to convert the percentage from above to an after-tax income by multiplying it by expenditures to after-tax income ratios. Continuing using the example of combined income of $\$ 60,000$ to $\$ 64,999$ net per year, the ratio is 86.130 . When multiplied by 33.969 , this yields $29.257 \%$ of after-tax income being the percentage of after-tax income devoted to raising two children, excluding childcare and excess medical expenses.

Step 4: Adjust to Current Price Levels
The amounts in Exhibit B-2 are based on May 2020 price levels. They are converted to June 2022 price levels using changes to the Consumer Price Index (CPI-U), which is the most commonly used price

[^39]index. ${ }^{112}$ The adjustment is applied to the midpoint of each after-tax income range. Exhibit B-2 shows the midpoint in January 2022 dollars.

Exhibit B-2: Table of Proportions for One, Two, and Three Children

| Annual After-Tax Income Range (May 2020 dollars) | Annual Midpoint of Income Range (Jan. 2022 Dollars) | One Child |  | Two Children |  | Three Children |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Midpoint | Marginal Percentage | Midpoint | Marginal Percentage | Midpoint | Marginal Percentage |
| < \$30,0000 | \$0 | 23.041\% | 23.041\% | 35.086\% | 35.086\% | 42.414\% | 42.414\% |
| \$30,000 - \$34,999 | \$35,638 | 23.041\% | 23.041\% | 35.086\% | 30.397\% | 42.414\% | 34.813\% |
| \$35,000 - \$39,999 | \$41,121 | 23.041\% | 20.834\% | 34.461\% | 34.031\% | 41.401\% | 40.211\% |
| \$40,000 - \$44,999 | \$46,603 | 22.782\% | 16.965\% | 34.410\% | 25.320\% | 41.261\% | 30.000\% |
| \$45,000 - \$49,999 | \$52,086 | 22.169\% | 10.445\% | 33.453\% | 14.985\% | 40.075\% | 17.008\% |
| \$50,000 - \$54,999 | \$57,569 | 21.053\% | 9.406\% | 31.694\% | 10.817\% | 37.879\% | 8.818\% |
| \$55,000 - \$59,999 | \$63,051 | 20.040\% | 13.143\% | 29.879\% | 22.110\% | 35.351\% | 29.299\% |
| \$60,000 - \$64,999 | \$68,534 | 19.488\% | 7.992\% | 29.257\% | 9.168\% | 34.867\% | 7.438\% |
| \$65,000 - \$69,999 | \$74,017 | 18.637\% | 11.118\% | 27.769\% | 14.584\% | 32.835\% | 14.789\% |
| \$70,000 - \$74,999 | \$79,500 | 18.118\% | 16.525\% | 26.860\% | 23.208\% | 31.591\% | 25.699\% |
| \$74,999 - \$84,999 | \$87,724 | 17.969\% | 12.081\% | 26.518\% | 19.891\% | 31.038\% | 25.883\% |
| \$85,000-\$89,999 | \$95,948 | 17.464\% | 9.419\% | 25.950\% | 13.114\% | 30.597\% | 14.370\% |
| \$90,000 - \$99,999 | \$104,172 | 16.829\% | 12.140\% | 24.936\% | 16.107\% | 29.315\% | 16.595\% |
| \$100,000-\$109,999 | \$115,137 | 16.382\% | 7.712\% | 24.095\% | 9.708\% | 28.104\% | 9.272\% |
| \$110,000-\$119,999 | \$126,103 | 15.628\% | 14.265\% | 22.844\% | 21.151\% | 26.466\% | 24.896\% |
| \$120,000-\$139,999 | \$142,551 | 15.471\% | 11.375\% | 22.649\% | 15.036\% | 26.285\% | 15.418\% |
| \$140,000 - \$159,999 | \$164,482 | 14.925\% | 9.996\% | 21.634\% | 17.177\% | 24.836\% | 23.161\% |
| \$160,000 - \$199,999 | \$197,378 | 14.103\% | 10.376\% | 20.891\% | 14.835\% | 24.557\% | 16.780\% |
| \$200,000 or more | \$283,881 | 12.968\% |  | 19.046\% |  | 22.187\% |  |

Step 5: Develop Marginal Percentages
In this step, the information from the previous steps is used to compute a tax table-like table of proportions for one, two, and three children that is shown in Exhibit A-2. The percentages from above (e.g., 29.257\% for two children for the combined income of $\$ 60,000$ to $\$ 64,999$ net per year in 2020 dollars) are assigned to the midpoint of that income range adjusted for inflation (\$68,534 in 2022 dollars). Marginal percentages are created by interpolating between income ranges. For the highest income range, the midpoint was supplied by Betson: \$258,887 per year in May 2020 dollars.

Another adjustment was made at low incomes. The percentages for incomes below \$30,000 net per year were less than the amounts for the net income range $\$ 30,000$ to $\$ 34,999$ per year. This is an artificial result caused by the cap on expenditures in Step 3 because families of this income range spend more than their after-tax income on average. Decreasing percentages result in a smooth decrease when the parent receiving support has more income. This is the general result of the steps so far. The exception is at low incomes because of the cap. Without the cap, it will also produce decreasing percentages. For the purposes of the child support schedule, the percentage from the $\$ 30,000$ to

[^40]\$34,999 net income bracket are applied to all incomes less than \$30,000 net per year. For one child, the percentages are from the $\$ 35,000$ to $\$ 39,999$ net income range. To be clear, this is still less than what families of this income range spend on children.

## Step 6: Extend to More Children

Most of the measurements only cover one, two, and three children. The number of families in the CE with four or more children is insufficient to produce reliable estimates. For many child support guidelines, the National Research Council's (NRC) equivalence scale, as shown below, is used to extend the three-child estimate to four and more children. ${ }^{113}$

$$
=(\text { number of adults }+0.7 \times \text { number of children })^{0.7}
$$

Application of the equivalence scale implies that expenditures on four children are $11.7 \%$ more than the expenditures for three children, expenditures on five children are $10.0 \%$ more than the expenditures for four children, and expenditures on six children are $8.7 \%$ more than the expenditures for five children.

## Step 7: Adjust for New Mexico Price Parity

The percentages in Exhibit B-3 are increased to account for New Mexico's 2020 price parity, which is $91.6 \%{ }^{114}$ In other words, the calculations so far are multiplied by 91.6 , which is an $8.4 \%$ decrease.

## Step 8: Convert to Gross Income

The final step is to convert the schedule to a gross-income base. This is done by calculating the after-tax incomes for the gross incomes appearing in the schedule. The after-tax income equivalent is shown as a hidden column in Exhibit B-3. The schedule amounts are calculated based on the after-tax income using the information in Exhibit B-2 for one, two, and three children adjusted for New Mexico price parity. The amounts for four and more children are calculated from the three-child amounts in Exhibit B-2 multiplied by the equivalence scales shown in Step 6.

As identified in Section 3, the conversion to gross income relies on the federal and state withholding formulas. ${ }^{115}$ The federal withholding formula also considers FICA. The Social Security and Medicare tax is $6.2 \%$ for incomes up to $\$ 147,000$ per year. Above that level, the Medicare tax of $1.45 \%$ applies. In addition, the $0.9 \%$ additional Medicare tax for incomes above $\$ 200,000$ per year is also considered. The IRS formula assume a manual calculation using a current IRS W-4 form. (The IRS the form in 2020 to reflect 2018 federal tax reform that increased the standard deduction and repealed personal exemptions.) It is assumed that the tax filing status is single.

[^41]Exhibit B-3: Illustration of Hidden After-Tax Income Column in Schedule.

|  | Combined <br> Adjusted Gross <br> Income | One <br> (monthly <br> Hidden After-Tax <br> Income (monthly) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | midpoint) | Two <br> Child | Three <br> Children | Four <br> Children | Five <br> Children | Six <br> Children | Children |
| 4104.84 | 5275 | 856 | 1293 | 1550 | 1732 | 1905 | 2070 |
| 4137.56 | 5325 | 861 | 1300 | 1559 | 1742 | 1916 | 2082 |
| 4170.29 | 5375 | 866 | 1308 | 1568 | 1752 | 1927 | 2094 |
| 4203.01 | 5425 | 871 | 1316 | 1577 | 1762 | 1938 | 2106 |
| 4235.74 | 5475 | 876 | 1323 | 1586 | 1772 | 1949 | 2118 |
| 4268.46 | 5525 | 881 | 1331 | 1595 | 1782 | 1960 | 2131 |
| 4301.19 | 5575 | 886 | 1338 | 1604 | 1792 | 1971 | 2143 |
| 4333.91 | 5625 | 892 | 1346 | 1613 | 1802 | 1982 | 2155 |
| 4366.64 | 5675 | 897 | 1354 | 1622 | 1812 | 1993 | 2167 |
| 4399.36 | 5725 | 902 | 1361 | 1631 | 1822 | 2004 | 2179 |
| 4432.09 | 5775 | 907 | 1369 | 1640 | 1832 | 2015 | 2191 |
| 4464.81 | 5825 | 912 | 1376 | 1649 | 1842 | 2026 | 2203 |
| 4497.54 | 5875 | 917 | 1384 | 1658 | 1852 | 2037 | 2215 |

Using federal and state income tax withholding formulas and assuming all income is taxed at the rate of a single tax filer with earned income is a common assumption among most states and the assumption underlying previous New Mexico schedules. Most alternative federal tax assumptions would result in more after-tax income-hence, the 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 and expanded the federal child tax credit from $\$ 1,000$ per child to $\$ 2,000$ per child and higher for tax year 2022. The 2018 federal tax changes are scheduled to expire in 2025.

Since the income conversion assumes single tax filing status, there is no adjustment for the child tax credit or the Earned Income Tax Credit (EITC). The child tax credit would be impossible to include in the schedule since it applies to one parent and that parent's income must be within a certain range to receive the full child tax credit and another range to receive a partial child tax credit (which the IRS calls the additional child tax credit). In contrast, the schedule considers the combined gross income of the parents. Say the combined income of the parents is $\$ 150,000$ per year. If the parents have equal incomes ( $\$ 75,000$ per year), either parent's income would make them income-eligible for the full child tax credit. Say, however, that the obligated parent's income is $\$ 150,000$ and the other has no income, the parent without income would not be income-eligible for the child tax credit. The EITC is not considered because it is a means-tested program. Most states do not consider mean-tested income to be income available for child support.

The pro of considering an alternative tax assumption such as assuming the tax-filing status is married better aligns with the economic measurements of child-rearing expenditures because the measurements consider households in which the parents and children live together, so they would probably file as a married couple. They also could be set up to include the federal child tax credit, the additional child tax credit, the earned income tax credit, or a combination of these child-related tax
credits. The cons are that this would be a change in the previous assumption that is not necessarily justifiable and inconsistent application.

Step 9: Adjust for Existing Amounts Being More
As shown in Appendix C, there were some anomalous, nominal decreases to one-child amounts. Any decrease would be inconsistent with the rampant inflation that was occurring. Further, there were other reasons to justify not making the decreases. The Rothbarth methodology is known to understand actual child-rearing expenditures. The USDA methodology suggested increases to the existing schedule amount. Due to these reasons, the current amounts were retained when they were more than the BR amounts. I

Step 10: Adjust for the SSR and the Minimum Order
A self-support reserve (SSR) is incorporated into the schedule. The updated schedule incorporates a SSR of $\$ 1,200$ net, which is just above the 2022 federal poverty guidelines (FPG) for one person, but below the income threshold for SNAP eligibility (130\% FPG). The low-income adjustment keyed off the 2017.

The after-tax income at $\$ 1,425$ (which is the midpoint of the gross income range $\$ 1,400-\$ 1,450$ ) is $\$ 1,260$ per month. This leaves $\$ 60$ between after-tax income and the SSR of $\$ 1,200$. To this end, the minimum order of $\$ 60$ plus $\$ 15$ for each additional child applies to incomes below $\$ 1,400$ (the lowest income in the income bracket). For gross incomes above $\$ 1,450$ (the highest income in the bracket), another formula is used. The SSR is phased out by comparing the difference between the obligor's aftertax income and the SSR weighted by a "work incentive" to the BR-calculated amount, and the lower of the two is put in the schedule. The work incentive ensures that not every additional dollar in income is assigned to child support. Instead, $90 \%$ of the difference is assigned for one child and one additional percentage is assigned for each additional child (e.g., $91 \%$ for two children, $92 \%$ for three children, and so forth, up to $95 \%$ for six children). For example, the after-tax income for the gross income of $\$ 2,125$ is $\$ 1,800$ net per month. The difference between $\$ 1,800$ and $\$ 1,200$ is $\$ 600$. When multiplied by $95 \%$ (which is the work incentive percentage for six children), the amount is $\$ 570$ per month. This is the amount that appears as the six-child amount for gross incomes of $\$ 2,100-\$ 2,150$ per month. The area adjusted for the SSR is shown by the shaded area of the schedule.

## 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 (CE) that is administered by the Bureau of Labor Statistics (BLS). Economists use the CE because it is the most comprehensive and detailed survey conducted on household expenditures and consists of a large sample. The CE 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 almost 14,000 households, in which over half had a minor child present in the household. The subset of CE 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 significantly change the percentage of expenditures devoted to child-rearing expenditures. 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 B-5 shows the major categories of expenditures captured by the CE. It includes the purchase price and sales tax on all goods purchased within the survey period. In recent years, the CE 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.

The BLS designed the CE 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 CE at a state level. The costs and time requirements would be prohibitive.

Transportation expenses account for about one-sixth 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 just over 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.

Exhibit B-4: 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 restaurants, 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. |

Betson excludes some expenditure items captured by the CE 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 CE. The difference between gross and net income is taxes. In fact, the CE 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, worker's 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 CE. 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 CE. 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. 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 2010 and 2020 Betson-Rothbarth measurements rely on these new questions. Previous Betson measurements do not.

The BLS also had concerns with taxes being underreported. Beginning in 2013, the BLS began calculating taxes for families using a tax calculator, rather than relying self-reported amounts. This also affected differences between the BR5 measurements and earlier 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 changes to the income measure, the use of outlays rather than expenditures, and use of the tax calculator have lessened some of these issues.

|  |  |  | One Child |  |  |  |  |  |  | Two Children |  |  |  | Three Children |  |  |  | Four Children |  |  |  | Five Children |  |  |  | Six Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Both Paren <br> Adjusted |  | bined ome |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{\infty}{\stackrel{0}{E}} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{0}{0} \\ & \stackrel{0}{0} \\ & \underset{\sim}{\sim} \end{aligned}$ |  | $\frac{\stackrel{0}{5}}{\stackrel{0}{\dot{x}}}$ |  | Existing - Proposed (\$) |  |  |  | Existing - Proposed (\$) |  |
| 0 |  | 1,000 | 60 | 60 | 60 | 0 | 0 | 0.0\% | 0.0\% | 75 | 75 | 0 | 0.0\% | 90 | 90 | 0 | 0.0\% | 105 | 105 | 0 | 0.0\% | 120 | 120 | 0 | 0.0\% | 135 | 135 | 0 | 0.0\% |
| 1,000 |  | 1,050 | 100 | 60 | 60 | -40 | -40 | -40.0\% | -40.0\% | 115 | 75 | -40 | -34.8\% | 130 | 90 | -40 | -30.8\% | 145 | 105 | -40 | -27.6\% | 160 | 120 | -40 | -25.0\% | 175 | 135 | -40 | -22.9 |
| 1,050 |  | 1,100 | 140 | 60 | 60 | -80 | -80 | -57.1\% | -57.1\% | 155 | 75 | -80 | -51.6\% | 170 | 90 | -80 | -47.1\% | 185 | 105 | -80 | -43.2\% | 200 | 120 | -80 | -40.0\% | 215 | 135 | -80 | -37.2 |
| 1,100 |  | 1,150 | 180 | 60 | 60 | -120 | -120 | -66.7\% | -66.7\% | 195 | 75 | -120 | -61.5\% | 210 | 90 | -120 | -57.1\% | 225 | 105 | -120 | -53.3\% | 240 | 120 | -120 | -50.0\% | 255 | 135 | -120 | -47.1\% |
| 1,150 |  | 1,200 | 220 | 60 | 60 | -160 | -160 | -72.7\% | -72.7\% | 235 | 75 | -160 | -68.1\% | 250 | 90 | -160 | -64.0\% | 265 | 105 | -160 | -60.4\% | 280 | 120 | -160 | -57.1\% | 295 | 135 | -160 | -54 |
| 1,200 |  | 1,250 | 234 | 60 | 60 | -174 | -174 | -74.4\% | -74.4\% | 275 | 75 | -200 | -72.7\% | 290 | 90 | -200 | -69.0\% | 305 | 105 | -200 | -65.6\% | 320 | 120 | -200 | -62.5\% | 335 | 135 | -200 | -59.7 |
| 1,250 |  | 1,300 | 243 | 60 | 60 | -183 | -183 | -75.3\% | -75.3\% | 315 | 75 | -240 | -76.2\% | 330 | 90 | -240 | -72.7\% | 345 | 105 | -240 | -69.6\% | 360 | 120 | -240 | -66.7\% | 375 | 135 | -240 | -64.0 |
| 1,300 |  | 1,350 | 252 | 60 | 60 | -192 | -192 | -76.1\% | -76.1\% | 355 | 75 | -280 | -78.9\% | 370 | 90 | -280 | -75.7\% | 385 | 105 | -280 | -72.7\% | 400 | 120 | -280 | -70.0\% | 415 | 135 | -280 | -67.5 |
| 1,350 | - | 1,400 | 260 | 60 | 60 | -200 | -200 | -76.9\% | -76.9\% | 382 | 75 | -307 | -80.4\% | 410 | 90 | -320 | -78.0\% | 425 | 105 | -320 | -75.3\% | 440 | 120 | -320 | -72.7\% | 455 | 135 | -320 | -70.3 |
| 1,400 | - | 1,450 | 269 | 60 | 60 | -209 | -209 | -77.7\% | -77.7\% | 394 | 75 | -319 | -81.0\% | 450 | 90 | -360 | -80.0\% | 465 | 105 | -360 | -77.4\% | 480 | 120 | -360 | -75.0\% | 495 | 135 | -360 | -72.7\% |
| 1,450 | - | 1,500 | 277 | 89 | 89 | -188 | -188 | -67.9\% | -67.9\% | 407 | 90 | -317 | -77.9\% | 490 | 91 | -399 | -81.4\% | 505 | 116 | -389 | -77.0\% | 520 | 125 | -395 | -76.0\% | 535 | 146 | -389 | -72.73 |
| 1,500 |  | 1,550 | 286 | 124 | 124 | -162 | -162 | -56.6\% | -56.6\% | 419 | 126 | -293 | -69.9\% | 507 | 127 | -380 | -74.9\% | 545 | 128 | -417 | -76.5\% | 560 | 130 | -430 | -76.8\% | 575 | 157 | -418 | -72.720 |
| 1,550 |  | 1,600 | 294 | 159 | 159 | -135 | -135 | -45.9\% | -45.9\% | 431 | 161 | -270 | -62.7\% | 521 | 163 | -358 | -68.7\% | 582 | 164 | -418 | -71.8\% | 600 | 166 | -434 | -72.3\% | 615 | 168 | -447 | -72. |
| 1,600 | - | 1,650 | 302 | 194 | 194 | -108 | -108 | -35.8\% | -35.8\% | 444 | 196 | -248 | -55.8\% | 536 | 198 | -338 | -63.1\% | 599 | 201 | -398 | -66.4\% | 640 | 203 | -437 | -68.3\% | 655 | 205 | -450 | -68 |
| 1,650 | - | 1,700 | 311 | 229 | 229 | -82 | -82 | -26.3\% | -26.3\% | 456 | 232 | -224 | -49.1\% | 551 | 234 | -317 | -57.5\% | 616 | 237 | -379 | -61.5\% | 677 | 239 | -438 | -64.7\% | 695 | 242 | -453 | -65. |
| 1,700 |  | 1,750 | 319 | 264 | 264 | -55 | -55 | -17.3\% | -17.3\% | 468 | 267 | -201 | -43.0\% | 566 | 270 | -296 | -52.3\% | 632 | 273 | -359 | -56.8\% | 696 | 276 | -420 | -60.3\% | 735 | 279 | -456 | -62.0 |
| 1,750 |  | 1,800 | 328 | 299 | 299 | -29 | -29 | -8.7\% | -8.7\% | 481 | 302 | -179 | -37.2\% | 581 | 306 | -275 | -47.3\% | 649 | 309 | -340 | -52.4\% | 714 | 312 | -402 | -56.3\% | 775 | 316 | -459 | -59.2\% |
| 1,800 |  | 1,850 | 336 | 332 | 336 | -4 | 0 | -1.3\% | 0.0\% | 493 | 338 | -155 | -31.4\% | 596 | 341 | -255 | -42.8\% | 665 | 345 | -320 | -48.1\% | 732 | 349 | -383 | -52.3\% | 796 | 352 | -444 | -55.8\% |
| 1,850 | - | 1,900 | 344 | 340 | 344 | -4 | 0 | -1.2\% | 0.0\% | 505 | 373 | -132 | -26.1\% | 610 | 377 | -233 | -38.2\% | 682 | 381 | -301 | -44.1\% | 750 | 385 | -365 | -48.6\% | 815 | 389 | -426 | -52.3 |
| 1,900 | - | 1,950 | 352 | 348 | 352 | -4 | 0 | -1.2\% | 0.0\% | 517 | 408 | -109 | -21.1\% | 625 | 413 | -212 | -33.9\% | 698 | 417 | -281 | -40.2\% | 767 | 422 | -345 | -45.0\% | 834 | 426 | -408 | -48.9 |
| 1,950 |  | 2,000 | 360 | 356 | 360 | -4 | 0 | -1.2\% | 0.0\% | 529 | 443 | -86 | -16.2\% | 639 | 448 | -191 | -29.9\% | 714 | 452 | -262 | -36.7\% | 785 | 457 | -328 | -41.8\% | 853 | 462 | -391 | -45.9 |
| 2,000 |  | 2,050 | 368 | 364 | 368 | -4 | 0 | -1.2\% | 0.0\% | 540 | 477 | -63 | -11.7\% | 653 | 482 | -171 | -26.2\% | 730 | 488 | -242 | -33.1\% | 802 | 493 | -309 | -38.6\% | 872 | 498 | -374 | 42.9 |
| 2,050 |  | 2,100 | 376 | 372 | 376 | -4 | 0 | -1.2\% | 0.0\% | 552 | 511 | -41 | -7.5\% | 667 | 517 | -150 | -22.5\% | 745 | 523 | -222 | -29.8\% | 820 | 528 | -292 | -35.6\% | 891 | 534 | -357 | -40. |
| 2,100 | - | 2,150 | 384 | 380 | 384 | -4 | 0 | -1.2\% | 0.0\% | 564 | 546 | -18 | -3.2\% | 682 | 552 | -130 | -19.0\% | 761 | 558 | -203 | -26.7\% | 837 | 564 | -273 | -32.7\% | 910 | 570 | -340 | -37 |
| 2,150 | - | 2,200 | 392 | 388 | 392 | -5 | 0 | -1.2\% | 0.0\% | 576 | 580 | 4 | 0.7\% | 696 | 586 | -110 | -15.8\% | 777 | 593 | -184 | -23.7\% | 855 | 599 | -256 | -29.9\% | 929 | 606 | -323 | -34.8 |
| 2,200 |  | 2,250 | 400 | 396 | 400 | -5 | 0 | -1.1\% | .0\% | 588 | 603 | 15 | 2.6\% | 710 | 621 | -89 | -12.5\% | 793 | 628 | -165 | -20.8\% | 872 | 635 | -237 | -27.2\% | 948 | 641 | -307 | -32.4\% |
| 2,250 |  | 2,300 | 408 | 404 | 408 | -5 | 0 | -1.1\% | 0.0\% | 599 | 615 | 15 | 2.6\% | 724 | 656 | -68 | -9.4\% | 809 | 663 | -146 | -18.0\% | 890 | 670 | -220 | -24.7\% | 967 | 677 | -290 | -30.0 |
| 2,300 | - | 2,350 | 416 | 412 | 416 | -5 | 0 | -1.1\% | 0.0\% | 611 | 627 | 16 | 2.6\% | 739 | 691 | -48 | -6.4\% | 825 | 698 | -127 | -15.4\% | 907 | 706 | -201 | -22.2\% | 986 | 713 | -273 | -27. |
| 2,350 | - | 2,400 | 424 | 420 | 424 | -5 | 0 | -1.1\% | 0.0\% | 623 | 639 | 16 | 2.6\% | 753 | 725 | -28 | -3.7\% | 841 | 733 | -108 | -12.8\% | 925 | 741 | -184 | -19.9\% | 1005 | 749 | -256 | -25.5 |
| 2,400 |  | 2,450 | 432 | 428 | 432 | -5 | 0 | -1.1\% | 0.0\% | 635 | 651 | 16 | 2.6\% | 767 | 760 | -7 | -0.9\% | 857 | 768 | -89 | -10.3\% | 942 | 776 | -166 | -17.7\% | 1024 | 785 | -239 | -23 |
| 2,450 |  | 2,500 | 440 | 436 | 440 | -5 | 0 | -1.1\% | 0.0\% | 646 | 663 | 17 | 2.6\% | 781 | 795 | 14 | 1.8\% | 873 | 803 | -70 | -8.0\% | 960 | 812 | -148 | -15.4\% | 1043 | 821 | -222 | -21 |
| 2,500 |  | 2,550 | 448 | 444 | 448 | -5 | 0 | -1.1\% | 0.0\% | 658 | 675 | 17 | 2.6\% | 795 | 816 | 21 | 2.7\% | 888 | 838 | -50 | -5.7\% | 977 | 847 | -130 | -13.3\% | 1062 | 856 | -206 | -19.4 |
| 2,550 |  | 2,600 | 456 | 451 | 456 | -5 | 0 | -1.1\% | 0.0\% | 670 | 688 | 18 | 2.6\% | 810 | 831 | 22 | 2.7\% | 904 | 873 | -31 | -3.5\% | 995 | 883 | -112 | -11.2\% | 1081 | 892 | -189 | -17 |
| 2,600 |  | 2,650 | 464 | 459 | 464 | -5 | 0 | -1.1\% | 0.0\% | 682 | 700 | 18 | 2.6\% | 824 | 846 | 22 | 2.7\% | 920 | 913 | -7 | -0.8\% | 1012 | 923 | -89 | -8.8\% | 1100 | 932 | -168 | -1 |
| 2,650 |  | 2,700 | 472 | 467 | 472 | -5 | 0 | -1.1\% | 0.0\% | 693 | 712 | 18 | 2.6\% | 838 | 860 | 22 | 2.7\% | 936 | 953 | 17 | 1.8\% | 1030 | 963 | -67 | -6.5\% | 1119 | 972 | -147 | -13.1 |
| 2,700 |  | 2,750 | 480 | 475 | 480 | -5 | 0 | -1.1\% | 0.0\% | 705 | 724 | 19 | 2.7\% | 852 | 875 | 23 | 2.7\% | 952 | 977 | 26 | 2.7\% | 1047 | 1003 | -44 | -4.2\% | 1138 | 1012 | -126 | -11.1 |
| 2,750 |  | 2,800 | 488 | 483 | 488 | -5 | 0 | -1.0\% | 0.0\% | 717 | 736 | 19 | 2.7\% | 866 | 890 | 23 | 2.7\% | 968 | 994 | 26 | 2.7\% | 1064 | 1043 | -21 | -2.0\% | 1157 | 1052 | -105 | -9.1 |
| 2,800 | - | 2,850 | 496 | 491 | 496 | -5 | 0 | -1.0\% | 0.0\% | 729 | 748 | 19 | 2.7\% | 881 | 904 | 24 | 2.7\% | 984 | 1010 | 27 | 2.7\% | 1082 | 1083 | 1 | 0.1\% | 1176 | 1092 | -84 | -7.1 |
| 2,850 | - | 2,900 | 504 | 499 | 504 | -5 | 0 | -1.0\% | 0.0\% | 740 | 760 | 20 | 2.7\% | 895 | 919 | 24 | 2.7\% | 999 | 1027 | 27 | 2.7\% | 1099 | 1123 | 24 | 2.2\% | 1195 | 1132 | -63 | -5.3\% |
| 2,900 | - | 2,950 | 512 | 507 | 512 | -5 | 0 | -1.0\% | 0.0\% | 752 | 772 | 20 | 2.7\% | 909 | 934 | 25 | 2.7\% | 1015 | 1043 | 28 | 2.7\% | 1117 | 1147 | 30 | 2.7\% | 1214 | 1172 | -42 | -3.5\% |
| 2,950 |  | 3,000 | 520 | 515 | 520 | -5 | 0 | -1.0\% | 0.0\% | 764 | 784 | 21 | 2.7\% | 923 | 948 | 25 | 2.7\% | 1031 | 1059 | 28 | 2.7\% | 1134 | 1165 | 31 | 2.7\% | 1233 | 1212 | -21 | -1.7 |
| 3,000 |  | 3,050 | 528 | 523 | 528 | -5 | 0 | -1.0\% | 0.0\% | 776 | 797 | 21 | 2.7\% | 937 | 963 | 26 | 2.7\% | 1047 | 1076 | 29 | 2.7\% | 1152 | 1183 | 32 | 2.7\% | 1252 | 1252 | 0 | 0.0 |
| 3,050 | - | 3,100 | 536 | 531 | 536 | -5 | 0 | -1.0\% | 0.0\% | 787 | 809 | 21 | 2.7\% | 952 | 978 | 26 | 2.7\% | 1063 | 1092 | 29 | 2.7\% | 1169 | 1201 | 32 | 2.7\% | 1271 | 1292 | 21 | 1.7 |

Appendix C: Comparisons (page 1)

|  |  |  | One Child |  |  |  |  |  |  | Two Children |  |  |  | Three Children |  |  |  | Four Children |  |  |  | Five Children |  |  |  | Six Children |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Both Paren <br> Adjusted |  | bined come |  |  |  |  |  |  |  |  | Proposed（A． $1 \&$ A． 2 are the same） | $\begin{aligned} & \text { \& } \\ & \text { 䔍 } \\ & \text { む } \end{aligned}$ | $\begin{aligned} & \text { ロ0 } \\ & \text { N } \\ & \text { 드 } \\ & \text { ஃo } \end{aligned}$ |  |  |  |  | $\begin{aligned} & \stackrel{\infty}{5} \\ & \stackrel{0}{x} \end{aligned}$ |  | $\begin{aligned} & \text { on } \\ & \text { N } \\ & \text { © } \\ & \text { in } \end{aligned}$ | $\begin{aligned} & \text { \& } \\ & \text { 0 } \\ & \text { 드 } \\ & \text { ஃo } \end{aligned}$ | $\frac{\stackrel{\infty}{5}}{\stackrel{0}{\grave{x}}}$ |  |  |  |  |  |  |
| 3，100 |  | 3，150 | 544 | 539 | 544 | －5 | 0 | －1．0\％ | 0．0\％ | 799 | 821 | 22 | 2．7\％ | 966 | 992 | 27 | 2．8\％ | 1079 | 1108 | 30 | 2．8\％ | 1187 | 1219 | 33 | 2．8\％ | 12901325 | 36 | 2.8 |
| 3，150 |  | 3，200 | 552 | 547 | 552 | －5 | 0 | －1．0\％ | 0．0\％ | 811 | 833 | 22 | 2．7\％ | 980 | 1007 | 27 | 2．8\％ | 1095 | 1125 | 30 | 2．8\％ | 1204 | 1237 | 33 | $2.8 \%$ | 13091345 | 36 | $2.8 \%$ |
| 3，200 |  | 3，250 | 560 | 555 | 560 | －5 | 0 | －1．0\％ | 0．0\％ | 823 | 845 | 22 | 2．7\％ | 994 | 1022 | 28 | 2．8\％ | 1110 | 1141 | 31 | 2．8\％ | 1221 | 1255 | 34 | 2．8\％ | 13281364 | 37 | $2.8 \%$ |
| 3，250 |  | 3，300 | 568 | 563 | 568 | －6 | 0 | －1．0\％ | 0．0\％ | 834 | 857 | 23 | 2．7\％ | 1008 | 1036 | 28 | 2．8\％ | 1126 | 1158 | 31 | 2．8\％ | 1239 | 1273 | 34 | 2．8\％ | 13471384 | 37 | 2．8\％ |
| 3，300 |  | 3，350 | 576 | 571 | 576 | －6 | 0 | －1．0\％ | 0．0\％ | 846 | 869 | 23 | 2．7\％ | 1022 | 1051 | 28 | 2．8\％ | 1142 | 1174 | 32 | 2．8\％ | 1256 | 1291 | 35 | 2．8\％ | 13661404 | 38 | 2.8 |
| 3，350 |  | 3，400 | 584 | 579 | 584 | －6 | 0 | －1．0\％ | 0．0\％ | 858 | 881 | 24 | 2．7\％ | 1037 | 1066 | 29 | 2．8\％ | 1158 | 1190 | 32 | 2．8\％ | 1274 | 1309 | 36 | 2．8\％ | 13851423 | 39 | 2．8\％ |
| 3，400 |  | 3，450 | 592 | 587 | 592 | －6 | 0 | －1．0\％ | 0．0\％ | 870 | 894 | 24 | 2．8\％ | 1051 | 1080 | 29 | 2．8\％ | 1174 | 1207 | 33 | 2．8\％ | 1291 | 1327 | 36 | 2．8\％ | 14041443 | 39 | 2．8\％ |
| 3，450 |  | 3，500 | 601 | 595 | 601 | －6 | 0 | －0．9\％ | 0．0\％ | 881 | 906 | 24 | 2．8\％ | 1065 | 1095 | 30 | 2．8\％ | 1190 | 1223 | 33 | 2．8\％ | 1309 | 1345 | 37 | 2．8\％ | 14231462 | 40 | 2．8\％ |
| 3，500 |  | 3，550 | 609 | 603 | 609 | －6 | 0 | －0．9\％ | 0．0\％ | 893 | 918 | 25 | 2．8\％ | 1079 | 1110 | 30 | 2．8\％ | 1206 | 1239 | 34 | 2．8\％ | 1326 | 1363 | 37 | 2．8\％ | 14411482 | 40 | 2．8\％ |
| 3，550 |  | 3，600 | 617 | 611 | 617 | －6 | 0 | －0．9\％ | 0．0\％ | 905 | 930 | 25 | 2．8\％ | 1093 | 1124 | 31 | 2．8\％ | 1221 | 1256 | 34 | 2．8\％ | 1344 | 1381 | 38 | 2．8\％ | 14601502 | 41 | 2．8\％ |
| 3，600 |  | 3，650 | 625 | 619 | 625 | －6 | 0 | －0．9\％ | 0．0\％ | 917 | 942 | 25 | 2．8\％ | 1108 | 1139 | 31 | 2．8\％ | 1237 | 1272 | 35 | 2．8\％ | 1361 | 1399 | 38 | 2．8\％ | 14791521 | 42 | 2．8\％ |
| 3，650 |  | 3，700 | 633 | 627 | 633 | －6 | 0 | －0．9\％ | 0．0\％ | 928 | 954 | 26 | 2．8\％ | 1122 | 1154 | 32 | 2．8\％ | 1253 | 1289 | 35 | 2．8\％ | 1378 | 1417 | 39 | 2．8\％ | 14981541 | 42 | 2．8\％ |
| 3，700 |  | 3，750 | 641 | 635 | 641 | －6 | 0 | －0．9\％ | 0．0\％ | 940 | 966 | 26 | 2．8\％ | 1136 | 1168 | 32 | 2．8\％ | 1269 | 1305 | 36 | 2．8\％ | 1396 | 1435 | 39 | 2．8\％ | 15171560 | 43 | $2.8 \%$ |
| 3，750 |  | 3，800 | 649 | 643 | 649 | －6 | 0 | －0．9\％ | 0．0\％ | 952 | 978 | 27 | 2．8\％ | 1150 | 1183 | 33 | 2．8\％ | 1285 | 1321 | 36 | 2．8\％ | 1413 | 1453 | 40 | 2．8\％ | 15361580 | 44 | $2.8 \%$ |
| 3，800 |  | 3，850 | 657 | 651 | 657 | －6 | 0 | －0．9\％ | 0．0\％ | 964 | 991 | 27 | 2．8\％ | 1164 | 1198 | 33 | 2．8\％ | 1301 | 1338 | 37 | 2．8\％ | 1431 | 1471 | 41 | 2．8\％ | 15551599 | 44 | 2．8\％ |
| 3，850 |  | 3，900 | 665 | 659 | 665 | －6 | 0 | －0．9\％ | 0．0\％ | 975 | 1003 | 27 | 2．8\％ | 1179 | 1212 | 34 | 2．8\％ | 1317 | 1354 | 37 | 2．8\％ | 1448 | 1489 | 41 | 2．8\％ | 15741619 | 45 | 2．8\％ |
| 3，900 |  | 3，950 | 673 | 666 | 673 | －6 | 0 | －0．9\％ | 0．0\％ | 987 | 1014 | 27 | 2．7\％ | 1193 | 1225 | 32 | 2．7\％ | 1332 | 1368 | 36 | 2．7\％ | 1466 | 1505 | 39 | 2．7\％ | 15931636 | 43 | 2．7\％ |
| 3，950 |  | 4，000 | 681 | 674 | 681 | －6 | 0 | －0．9\％ | 0．0\％ | 999 | 1024 | 25 | 2．5\％ | 1207 | 1237 | 30 | 2．5\％ | 1348 | 1382 | 33 | 2．5\％ | 1483 | 1520 | 37 | 2．5\％ | 16121652 | 40 | 2．5\％ |
| 4，000 |  | 4，050 | 689 | 682 | 689 | －6 | 0 | －0．9\％ | 0．0\％ | 1011 | 1035 | 24 | 2．4\％ | 1221 | 1249 | 28 | 2．3\％ | 1364 | 1395 | 31 | 2．3\％ | 1501 | 1535 | 34 | 2．3\％ | 16311668 | 37 | $2.3 \%$ |
| 4，050 |  | 4，100 | 697 | 690 | 697 | －6 | 0 | －0．9\％ | 0．0\％ | 1022 | 1045 | 23 | 2．2\％ | 1235 | 1261 | 26 | 2．1\％ | 1380 | 1409 | 29 | 2．1\％ | 1518 | 1549 | 31 | 2．1\％ | 16501684 | 34 | 2．1\％ |
| 4，100 |  | 4，150 | 705 | 698 | 705 | －6 | 0 | －0．9\％ | 0．0\％ | 1034 | 1056 | 22 | 2．1\％ | 1250 | 1273 | 23 | 1．9\％ | 1396 | 1422 | 26 | 1．9\％ | 1535 | 1564 | 29 | 1．9\％ | 16691700 | 31 | 1.98 |
| 4，150 |  | 4，200 | 713 | 706 | 713 | －6 | 0 | －0．9\％ | 0．0\％ | 1046 | 1066 | 20 | 1．9\％ | 1264 | 1285 | 21 | 1．7\％ | 1412 | 1435 | 24 | 1．7\％ | 1553 | 1579 | 26 | 1．7\％ | 16881716 | 28 | $1.7 \%$ |
| 4，200 |  | 4，250 | 721 | 714 | 721 | －6 | 0 | －0．9\％ | 0．0\％ | 1058 | 1077 | 19 | 1．8\％ | 1278 | 1297 | 19 | 1．5\％ | 1428 | 1449 | 21 | 1．5\％ | 1570 | 1594 | 23 | 1．5\％ | 17071732 | 25 | 1．5\％ |
| 4，250 |  | 4，300 | 728 | 722 | 728 | －5 | 0 | －0．7\％ | 0．0\％ | 1068 | 1087 | 19 | 1．8\％ | 1290 | 1309 | 19 | 1．5\％ | 1441 | 1462 | 21 | 1．5\％ | 1585 | 1609 | 23 | 1．5\％ | 17231748 | 25 | 1．5\％ |
| 4，300 |  | 4，350 | 734 | 730 | 734 | －4 | 0 | －0．6\％ | 0．0\％ | 1078 | 1098 | 20 | 1．8\％ | 1303 | 1321 | 18 | 1．4\％ | 1455 | 1476 | 21 | 1．4\％ | 1601 | 1623 | 23 | 1．4\％ | 17401765 | 25 | 1．4\％ |
| 4，350 |  | 4，400 | 741 | 738 | 741 | －3 | 0 | －0．4\％ | 0．0\％ | 1088 | 1108 | 20 | 1．8\％ | 1315 | 1333 | 18 | 1．4\％ | 1469 | 1489 | 20 | 1．4\％ | 1616 | 1638 | 22 | 1．4\％ | 17561781 | 24 | 1．4\％ |
| 4，400 |  | 4，450 | 748 | 746 | 748 | －2 | 0 | －0．3\％ | 0．0\％ | 1098 | 1119 | 20 | 1．8\％ | 1327 | 1345 | 18 | 1．3\％ | 1483 | 1503 | 20 | 1．3\％ | 1631 | 1653 | 22 | 1．3\％ | 17731797 | 24 | 1．3\％ |
| 4，450 |  | 4，500 | 755 | 754 | 755 | －1 | 0 | －0．2\％ | 0．0\％ | 1109 | 1129 | 21 | 1．9\％ | 1340 | 1357 | 18 | 1．3\％ | 1496 | 1516 | 20 | 1．3\％ | 1646 | 1668 | 22 | 1．3\％ | 17891813 | 24 | 1．3\％ |
| 4，500 |  | 4，550 | 762 | 762 | 762 | 0 | 0 | 0．0\％ | 0．0\％ | 1119 | 1140 | 21 | 1．9\％ | 1352 | 1369 | 17 | 1．3\％ | 1510 | 1529 | 19 | 1．3\％ | 1661 | 1682 | 21 | 1．3\％ | 18061829 | 23 |  |
| 4，550 |  | 4，600 | 769 | 769 | 769 | 0 | 0 | 0．0\％ | 0．0\％ | 1129 | 1151 | 22 | 1．9\％ | 1364 | 1383 | 18 | 1．3\％ | 1524 | 1544 | 20 | 1．3\％ | 1676 | 1699 | 23 | 1．3\％ | 18221847 | 24 | $1.3 \%$ |
| 4，600 |  | 4，650 | 776 | 775 | 776 | －1 | 0 | －0．1\％ | 0．0\％ | 1139 | 1161 | 22 | 1．9\％ | 1377 | 1395 | 18 | 1．3\％ | 1538 | 1558 | 20 | 1．3\％ | 1691 | 1714 | 22 | 1．3\％ | 18391863 | 24 | $1.3 \%$ |
| 4，650 |  | 4，700 | 783 | 781 | 783 | －2 | 0 | －0．2\％ | 0．0\％ | 1149 | 1171 | 22 | 1．9\％ | 1389 | 1407 | 18 | 1．3\％ | 1551 | 1571 | 20 | 1．3\％ | 1707 | 1728 | 22 | 1．3\％ | 18551879 | 24 | 1．3\％ |
| 4，700 |  | 4，750 | 790 | 788 | 790 | －2 | 0 | －0．3\％ | 0．0\％ | 1160 | 1182 | 22 | 1．9\％ | 1401 | 1419 | 18 | 1．3\％ | 1565 | 1585 | 20 | 1．3\％ | 1722 | 1743 | 22 | 1．3\％ | 18711895 | 23 | 1．3\％ |
| 4，750 |  | 4，800 | 797 | 794 | 797 | －3 | 0 | －0．4\％ | 0．0\％ | 1170 | 1192 | 22 | 1．9\％ | 1413 | 1431 | 17 | 1．2\％ | 1579 | 1598 | 19 | 1．2\％ | 1737 | 1758 | 21 | 1．2\％ | 18881911 | 23 | 1．2\％ |
| 4，800 |  | 4，850 | 804 | 800 | 804 | －4 | 0 | －0．5\％ | 0．0\％ | 1180 | 1202 | 22 | 1．9\％ | 1426 | 1443 | 17 | 1．2\％ | 1593 | 1612 | 19 | 1．2\％ | 1752 | 1773 | 21 | 1．2\％ | 19041927 | 23 | 1．2\％ |
| 4，850 |  | 4，900 | 811 | 806 | 811 | －4 | 0 | －0．5\％ | 0．0\％ | 1190 | 1212 | 22 | 1．9\％ | 1438 | 1455 | 17 | 1．2\％ | 1606 | 1625 | 19 | 1．2\％ | 1767 | 1788 | 21 | $1.2 \%$ | 19211943 | 22 | 1．2\％ |
| 4，900 |  | 4，950 | 818 | 813 | 818 | －5 | 0 | －0．6\％ | 0．0\％ | 1200 | 1222 | 22 | 1．8\％ | 1450 | 1467 | 16 | 1．1\％ | 1620 | 1639 | 18 | 1．1\％ | 1782 | 1802 | 20 | 1．1\％ | 19371959 | 22 | 1．1\％ |
| 4，950 |  | 5，000 | 825 | 819 | 825 | －6 | 0 | －0．7\％ | 0．0\％ | 1210 | 1233 | 22 | 1．8\％ | 1463 | 1479 | 16 | 1．1\％ | 1634 | 1652 | 18 | 1．1\％ | 1797 | 1817 | 20 | 1．1\％ | 19541975 | 22 | 1．1\％ |
| 5，000 |  | 5，050 | 832 | 825 | 832 | －7 | 0 | －0．8\％ | 0．0\％ | 1221 | 1243 | 22 | 1．8\％ | 1475 | 1491 | 16 | 1．1\％ | 1648 | 1665 | 18 | 1．1\％ | 1812 | 1832 | 20 | 1．1\％ | 19701991 | 21 | 1．1\％ |
| 5，050 |  | 5，100 | 839 | 831 | 839 | －7 | 0 | －0．9\％ | 0．0\％ | 1231 | 1253 | 22 | 1．8\％ | 1487 | 1503 | 16 | 1．1\％ | 1661 | 1679 | 18 | 1．1\％ | 1828 | 1847 | 19 | 1．1\％ | 19872008 | 21 | 1.1 |
| 5，100 |  | 5，150 | 842 | 838 | 842 | －5 | 0 | －0．5\％ | 0．0\％ | 1235 | 1263 | 28 | 2．3\％ | 1491 | 1515 | 24 | 1．6\％ | 1666 | 1692 | 27 | 1．6\％ | 1832 | 1862 | 29 | 1．6\％ | 19922024 | 32 | 1．6\％ |
| 5，150 |  | 5，200 | 845 | 844 | 845 | －1 | 0 | －0．1\％ | 0．0\％ | 1237 | 1273 | 36 | 2．9\％ | 1493 | 1527 | 34 | 2．3\％ | 1668 | 1706 | 38 | 2．3\％ | 1835 | 1876 | 41 | 2．3\％ | 19952040 | 45 |  |


|  |  |  | One Child |  |  |  |  |  |  | Two Children |  |  | Three Children |  |  | Four Children |  |  |  | Five Children |  |  | Six Children |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Both Paren Adjusted |  | bined ome | $\begin{aligned} & \stackrel{\infty}{=\frac{0}{E}} \\ & \frac{H 5}{x} \end{aligned}$ | $\begin{aligned} & \text { 퓨 } \\ & \text { 苋 } \\ & \frac{2}{2} \\ & \text { - } \end{aligned}$ |  |  |  |  |  |  | $$ | $\begin{aligned} & \text { むo } \\ & \text { N } \\ & \text { 드 } \\ & \text { ஃo } \end{aligned}$ |  | Existing－Proposed（\＄） |  | $\stackrel{\stackrel{n}{5}}{\stackrel{0}{5}}$ |  |  | $\begin{aligned} & \text { 』o } \\ & \text { 들 } \\ & \text { ㅇ } \end{aligned}$ |  | Existing－Proposed（\＄） |  |  |  |  |
| 5，200 |  | 5，250 | 848 | 850 | 850 | 2 | 2 | 0．3\％ | 0．3\％ | 12401284 | 44 | 3．5\％ | 14951539 | 44 | 2．9\％ | 1670 | 1719 | 49 | 2．9\％ | 18381891 | 54 | 2．9\％ | 19972056 | 58 | 2．9\％ |
| 5，250 |  | 5，300 | 850 | 856 | 856 | 6 | 6 | 0．7\％ | 0．7\％ | 12421293 | 51 | 4．1\％ | 14981550 | 53 | 3．5\％ | 1673 | 1732 | 59 | 3．5\％ | 18401905 | 65 | 3．5\％ | 20002070 | 70 | 3．5\％ |
| 5，300 |  | 5，350 | 853 | 861 | 861 | 8 | 8 | 0．9\％ | 0．9\％ | 12451300 | 56 | 4．5\％ | 15001559 | 60 | 4．0\％ | 1675 | 1742 | 67 | 4．0\％ | 18431916 | 73 | 4．0\％ | 20032082 | 80 | 4．0\％ |
| 5，350 |  | 5，400 | 856 | 866 | 866 | 10 | 10 | 1．2\％ | 1．2\％ | 12471308 | 61 | 4．9\％ | 15021568 | 67 | 4．4\％ | 1677 | 1752 | 74 | 4．4\％ | $\begin{array}{lll}1845 & 1927\end{array}$ | 82 | 4．4\％ | 20062094 | 89 | 4．4\％ |
| 5，400 |  | 5，450 | 859 | 871 | 871 | 13 | 13 | 1．5\％ | 1．5\％ | 12501316 | 66 | 5．3\％ | 15041577 | 73 | 4．9\％ | 1680 | 1762 | 82 | 4．9\％ | 18481938 | 90 | 4．9\％ | 20082106 | 98 | 4．9\％ |
| 5，450 |  | 5，500 | 861 | 876 | 876 | 15 | 15 | 1．7\％ | 1．7\％ | 12521323 | 71 | 5．7\％ | 15061586 | 80 | 5．3\％ | 1682 | 1772 | 90 | 5．3\％ | 18501949 | 99 | 5．3\％ | 20112118 | 107 | 5．3\％ |
| 5，500 |  | 5，550 | 864 | 881 | 881 | 17 | 17 | 2．0\％ | 2．0\％ | 12551331 | 76 | 6．1\％ | 15081595 | 87 | 5．8\％ | 1684 | 1782 | 98 | 5．8\％ | 18531960 | 107 | 5．8\％ | 20142131 | 117 | 5．8\％ |
| 5，550 |  | 5，600 | 867 | 886 | 886 | 20 | 20 | 2．3\％ | 2．3\％ | 12571338 | 81 | 6．5\％ | 15101604 | 94 | 6．2\％ | 1686 | 1792 | 105 | 6．2\％ | 18551971 | 116 | 6．2\％ | 20172143 | 126 | 6．2\％ |
| 5，600 |  | 5，650 | 870 | 892 | 892 | 22 | 22 | 2．5\％ | 2．5\％ | 12591346 | 87 | 6．9\％ | 15121613 | 101 | 6．7\％ | 1689 | 1802 | 113 | 6．7\％ | 18581982 | 124 | 6．7\％ | 20192155 | 135 | 6．7\％ |
| 5，650 |  | 5，700 | 872 | 897 | 897 | 24 | 24 | 2．8\％ | 2．8\％ | 12621354 | 92 | 7．3\％ | 15141622 | 108 | 7．1\％ | 1691 | 1812 | 121 | 7．1\％ | 18601993 | 133 | 7．1\％ | 20222167 | 145 | 7．1\％ |
| 5，700 |  | 5，750 | 875 | 902 | 902 | 27 | 27 | 3．0\％ | 3．0\％ | 12651361 | 97 | 7．6\％ | 15161631 | 115 | 7．6\％ | 1694 | 1822 | 128 | 7．6\％ | 18632004 | 141 | 7．6\％ | 20252179 | 153 | 7．6\％ |
| 5，750 |  | 5，800 | 879 | 907 | 907 | 28 | 28 | 3．2\％ | 3．2\％ | 12691369 | 100 | 7．9\％ | 15221640 | 119 | 7．8\％ | 1700 | 1832 | 132 | 7．8\％ | 18702015 | 146 | 7．8\％ | 20322191 | 158 | 7．8\％ |
| 5，800 |  | 5，850 | 882 | 912 | 912 | 29 | 29 | 3．3\％ | 3．3\％ | 12741376 | 103 | 8．1\％ | 15271649 | 122 | 8．0\％ | 1706 | 1842 | 137 | 8．0\％ | 18762026 | 150 | 8．0\％ | 20392203 | 163 | 8．0\％ |
| 5，850 |  | 5，900 | 886 | 917 | 917 | 31 | 31 | 3．5\％ | 3．5\％ | 12781384 | 106 | 8．3\％ | 15321658 | 126 | 8．2\％ | 1711 | 1852 | 141 | 8．2\％ | $\begin{array}{lll}1883 & 2037\end{array}$ | 155 | 8．2\％ | 20462215 | 168 | 8．2\％ |
| 5，900 |  | 5，950 | 890 | 922 | 922 | 32 | 32 | 3．6\％ | 3．6\％ | 12831392 | 109 | 8．5\％ | 15381667 | 130 | 8．4\％ | 1717 | 1862 | 145 | 8．4\％ | 18892048 | 159 | 8．4\％ | 20532227 | 173 | 8．4\％ |
| 5，950 |  | 6，000 | 893 | 927 | 927 | 34 | 34 | 3．8\％ | 3．8\％ | 12871399 | 112 | 8．7\％ | 15431676 | 133 | 8．6\％ | 1723 | 1872 | 149 | 8．6\％ | 18962059 | 164 | 8．6\％ | 20612239 | 178 | 8．6\％ |
| 6，000 |  | 6，050 | 897 | 931 | 931 | 34 | 34 | 3．8\％ | 3．8\％ | 12921405 | 113 | 8．7\％ | 15481683 | 134 | 8．7\％ | 1729 | 1879 | 150 | 8．7\％ | 19022067 | 165 | 8．7\％ | 20682247 | 180 | 8．7\％ |
| 6，050 |  | 6，100 | 901 | 934 | 934 | 33 | 33 | 3．7\％ | 3．7\％ | 12961409 | 113 | 8．7\％ | 15531688 | 134 | 8．6\％ | 1735 | 1885 | 150 | 8．6\％ | 19092074 | 165 | 8．6\％ | 20752254 | 179 | 8．6\％ |
| 6，100 |  | 6，150 | 904 | 937 | 937 | 33 | 33 | 3．6\％ | 3．6\％ | 13011414 | 113 | 8．7\％ | 15591693 | 134 | 8．6\％ | 1741 | 1891 | 150 | 8．6\％ | 19152080 | 165 | 8．6\％ | 20822261 | 179 | 8．6\％ |
| 6，150 |  | 6，200 | 908 | 940 | 940 | 32 | 32 | 3．6\％ | 3．6\％ | 13061418 | 113 | 8．6\％ | 15641698 | 134 | 8．6\％ | 1747 | 1897 | 149 | 8．6\％ | 19222086 | 164 | 8．6\％ | 20892268 | 179 | 8．6\％ |
| 6，200 |  | 6，250 | 912 | 944 | 944 | 32 | 32 | 3．5\％ | 3．5\％ | 13101423 | 113 | 8．6\％ | 15691703 | 134 | 8．5\％ | 1753 | 1902 | 149 | 8．5\％ | 19282092 | 164 | 8．5\％ | 20962274 | 178 | 8．5\％ |
| 6，250 |  | 6，300 | 915 | 947 | 947 | 31 | 31 | 3．4\％ | 3．4\％ | 13151427 | 112 | 8．6\％ | 15751708 | 133 | 8．5\％ | 1759 | 1908 | 149 | 8．5\％ | 19352099 | 164 | 8．5\％ | 21032281 | 178 | 8．5\％ |
| 6，300 |  | 6，350 | 919 | 950 | 950 | 31 | 31 | 3．4\％ | 3．4\％ | 13191432 | 112 | 8．5\％ | 15801713 | 133 | 8．4\％ | 1765 | 1914 | 149 | 8．4\％ | 19412105 | 164 | 8．4\％ | 21102288 | 178 |  |
| 6，350 |  | 6，400 | 923 | 953 | 953 | 30 | 30 | 3．2\％ | 3．2\％ | 13251436 | 111 | 8．4\％ | 15871718 | 132 | 8．3\％ | 1772 | 1919 | 147 | 8．3\％ | 19502111 | 162 | 8．3\％ | 21192295 | 176 | 8．3\％ |
| 6，400 |  | 6，450 | 929 | 956 | 956 | 27 | 27 | 2．9\％ | 2．9\％ | 13331441 | 108 | 8．1\％ | 15961723 | 127 | 8．0\％ | 1783 | 1925 | 142 | 8．0\％ | 19612117 | 157 | 8．0\％ | 21322302 | 170 |  |
| 6，450 |  | 6，500 | 935 | 959 | 959 | 24 | 24 | 2．6\％ | 2．6\％ | 13401445 | 105 | 7．8\％ | 16051728 | 123 | 7．7\％ | 1793 | 1931 | 138 | 7．7\％ | $\begin{array}{lll}1972 & 2124\end{array}$ | 151 | 7．7\％ | $2144 \quad 2309$ | 165 | 7．7\％ |
| 6，500 |  | 6，550 | 941 | 962 | 962 | 21 | 21 | 2．3\％ | 2．3\％ | 13481450 | 102 | 7．6\％ | 16141734 | 119 | 7．4\％ | 1803 | 1936 | 133 | 7．4\％ | 19842130 | 146 | 7．4\％ | 21562315 | 159 | 7．4\％ |
| 6，550 |  | 6，600 | 947 | 965 | 965 | 19 | 19 | 2．0\％ | 2．0\％ | 13551454 | 99 | 7．3\％ | 16241739 | 115 | 7．1\％ | 1814 | 1942 | 128 | 7．1\％ | 19952136 | 141 | 7．1\％ | 21692322 | 154 | 7．1\％ |
| 6，600 |  | 6，650 | 953 | 969 | 969 | 16 | 16 | 1．7\％ | 1．7\％ | 13631459 | 96 | 7．0\％ | 16331744 | 111 | 6．8\％ | 1824 | 1948 | 124 | 6．8\％ | 20062143 | 136 | 6．8\％ | 21812329 | 148 | 6．8\％ |
| 6，650 |  | 6，700 | 959 | 972 | 972 | 13 | 13 | 1．4\％ | 1．4\％ | 1371 | 93 | 6．8\％ | 16421749 | 107 | 6．5\％ | 1834 | 1953 | 119 | 6．5\％ | 20182149 | 131 | 6．5\％ | 21932336 | 143 | 6．5\％ |
| 6，700 |  | 6，750 | 964 | 975 | 975 | 10 | 10 | 1．1\％ | 1．1\％ | 13781468 | 89 | 6．5\％ | 1651 | 103 | 6．2\％ | 1845 | 1959 | 115 | 6．2\％ | 20292155 | 126 | 6．2\％ | 22062343 | 137 | 6．2\％ |
| 6，750 |  | 6，800 | 970 | 978 | 978 | 7 | 7 | 0．8\％ | 0．8\％ | 13861471 | 85 | 6．1\％ | 16611757 | 96 | 5．8\％ | 1855 | 1962 | 107 | 5．8\％ | 20402159 | 118 | 5．8\％ | 22182346 | 128 | 5．8\％ |
| 6，800 |  | 6，850 | 976 | 980 | 980 | 4 | 4 | 0．4\％ | 0．4\％ | 13931474 | 81 | 5．8\％ | 16701759 | 90 | 5．4\％ | 1865 | 1965 | 100 | 5．4\％ | 20522162 | 110 | 5．4\％ | 22302350 | 120 | 5．4\％ |
| 6，850 |  | 6，900 | 982 | 983 | 983 | 1 | 1 | 0．1\％ | 0．1\％ | 14011477 | 76 | 5．5\％ | 16791762 | 83 | 4．9\％ | 1876 | 1968 | 93 | 4．9\％ | 20632165 | 102 | 4．9\％ | 22432353 | 111 | 4．9\％ |
| 6，900 |  | 6，950 | 988 | 986 | 988 | －2 | 0 | －0．2\％ | 0．0\％ | 14091481 | 72 | 5．1\％ | 16881765 | 76 | 4．5\％ | 1886 | 1971 | 85 | 4．5\％ | 20742168 | 94 | 4．5\％ | $2255 \quad 2357$ | 102 | 4．5\％ |
| 6，950 |  | 7，000 | 994 | 989 | 994 | －5 | 0 | －0．5\％ | 0．0\％ | 14161484 | 68 | 4．8\％ | 16981767 | 70 | 4．1\％ | 1896 | 1974 | 78 | 4．1\％ | 20862172 | 86 | 4．1\％ | 22672360 | 93 | $4.1 \%$ |
| 7，000 |  | 7，050 | 999 | 992 | 999 | －7 | 0 | －0．7\％ | 0．0\％ | 14231487 | 64 | 4．5\％ | 17061770 | 64 | 3．8\％ | 1905 | 1977 | 72 | 3．8\％ | 20962175 | 79 | 3．8\％ | 22782364 | 86 | 3．8\％ |
| 7，050 |  | 7，100 | 1003 | 995 | 1003 | －8 | 0 | －0．8\％ | 0．0\％ | 14291490 | 61 | 4．3\％ | 17131773 | 60 | 3．5\％ | 1913 | 1980 | 67 | 3．5\％ | 21042178 | 74 | 3．5\％ | 22872368 | 80 | 3．5\％ |
| 7，100 |  | 7，150 | 1007 | 997 | 1007 | －9 | 0 | －0．9\％ | 0．0\％ | 14361494 | 58 | 4．0\％ | 17201775 | 55 | 3．2\％ | 1921 | 1983 | 62 | 3．2\％ | $2113 \quad 2181$ | 68 | 3．2\％ | 22972371 | 74 | 3．2\％ |
| 7，150 |  | 7，200 | 1011 | 1000 | 1011 | －10 | 0 | －1．0\％ | 0．0\％ | 14421497 | 55 | 3．8\％ | 17271778 | 51 | 2．9\％ | 1929 | 1986 | 57 | 2．9\％ | $2122 \quad 2185$ | 62 | 2．9\％ | 23072375 | 68 | 2.9 |
| 7，200 |  | 7，250 | 1015 | 1003 | 1015 | －12 | 0 | －1．1\％ | 0．0\％ | 14481500 | 52 | 3．6\％ | 17341781 | 46 | 2．7\％ | 1937 | 1989 | 52 | 2．7\％ | $\begin{array}{ll}2131 & 2188\end{array}$ | 57 | 2．7\％ | 23162378 | 62 | 2.7 |
| 7，250 | － | 7，300 | 1019 | 1006 | 1019 | －13 | 0 | －1．3\％ | 0．0\％ | 14551503 | 49 | 3．3\％ | 17411783 | 42 | 2．4\％ | 1945 | 1992 | 47 | 2．4\％ | 21402191 | 51 | 2．4\％ | 23262382 | 56 | 2.4 |


|  |  |  | One Child |  |  |  |  |  |  | Two Children |  |  | Three Children |  |  | Four Children |  |  | Five Children |  |  | Six Children |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Both Paren Adjusted G |  | bined come | $\begin{aligned} & \stackrel{0}{\tilde{u}} \\ & \stackrel{\rightharpoonup}{x} \end{aligned}$ |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { ロ0 } \\ & \text { N } \\ & \text { 드 } \\ & \text { ஃo } \end{aligned}$ |  | Existing - Proposed (\$) |  |  | $\begin{aligned} & \stackrel{0}{0} \\ & \stackrel{0}{0} \\ & \underset{\sim}{\sim} \end{aligned}$ |  |  | Existing - Proposed (\$) |  |  |  |  |
| 7,300 |  | 7,350 | 1023 | 1009 | 1023 | -14 | 0 | -1.4\% | 0.0\% | 14611507 | 46 | 3.1\% | 17491786 | 37 | 2.1\% | 19531995 | 42 | 2.1\% | 21492194 | 46 | 2.1\% | $2336 \quad 2385$ | 50 | 2.1 |
| 7,350 |  | 7,400 | 1027 | 1011 | 1027 | -15 | 0 | -1.5\% | 0.0\% | 14671510 | 42 | 2.9\% | 17561788 | 33 | 1.9\% | 19611998 | 36 | 1.9\% | 21572198 | 40 | 1.9\% | 23452389 | 44 |  |
| 7,400 |  | 7,450 | 1031 | 1014 | 1031 | -17 | 0 | -1.6\% | 0.0\% | 14741513 | 39 | 2.7\% | 17631791 | 28 | 1.6\% | 19692001 | 31 | 1.6\% | 21662201 | 34 | 1.6\% | 23552392 | 37 |  |
| 7,450 |  | 7,500 | 1035 | 1017 | 1035 | -17 | 0 | -1.7\% | 0.0\% | 14801517 | 37 | 2.5\% | 17701795 | 25 | 1.4\% | 19772005 | 28 | 1.4\% | 21752206 | 31 | 1.4\% | 23642398 | 33 | 1.4 |
| 7,500 |  | 7,550 | 1039 | 1021 | 1039 | -18 | 0 | -1.7\% | 0.0\% | 14861524 | 37 | 2.5\% | 17771804 | 26 | 1.5\% | 19852015 | 30 | 1.5\% | $\begin{array}{lll}2184 & 2216\end{array}$ | 32 | 1.5\% | 23742409 | 35 | 1.5 |
| 7,550 | - | 7,600 | 1043 | 1025 | 1043 | -18 | 0 | -1.7\% | 0.0\% | 14931530 | 38 | 2.5\% | 17851813 | 28 | 1.6\% | 19932025 | 31 | 1.6\% | $\begin{array}{ll}2193 & 2227\end{array}$ | 34 | 1.6\% | 23842421 | 37 | 1.6 |
| 7,600 |  | 7,650 | 1047 | 1029 | 1047 | -18 | 0 | -1.7\% | 0.0\% | 14991537 | 38 | 2.5\% | 17921821 | 30 | 1.7\% | 20012035 | 33 | 1.7\% | 22022238 | 36 | 1.7\% | 23932433 | 40 | 1.7\% |
| 7,650 |  | 7,700 | 1049 | 1033 | 1049 | -16 | 0 | -1.5\% | 0.0\% | 15021544 | 42 | 2.8\% | 17951830 | 35 | 2.0\% | 20052044 | 39 | 2.0\% | 22052249 | 43 | 2.0\% | 23972444 | 47 | 2.0 |
| 7,700 |  | 7,750 | 1051 | 1037 | 1051 | -14 | 0 | -1.4\% | 0.0\% | 15041550 | 46 | 3.1\% | 17971839 | 42 | 2.3\% | 20082054 | 46 | 2.3\% | 22082260 | 51 | 2.3\% | 24012456 | 56 | 2.3 |
| 7,750 |  | 7,800 | 1054 | 1041 | 1054 | -13 | 0 | -1.2\% | 0.0\% | 15061557 | 51 | 3.4\% | 18001848 | 48 | 2.7\% | 20112064 | 53 | 2.7\% | $\begin{array}{lll}2212 & 2270\end{array}$ | 59 | 2.7\% | 24042468 | 64 | $2.7 \%$ |
| 7,800 |  | 7,850 | 1056 | 1045 | 1056 | -11 | 0 | -1.0\% | 0.0\% | 15081563 | 56 | 3.7\% | 18021857 | 54 | 3.0\% | 20132074 | 60 | 3.0\% | 2215 | 67 | 3.0\% | 24072480 | 72 | 3.0\% |
| 7,850 |  | 7,900 | 1058 | 1049 | 1058 | -9 | 0 | -0.9\% | 0.0\% | 15101570 | 60 | 4.0\% | 18051865 | 60 | 3.3\% | 20162084 | 67 | 3.3\% | 22182292 | 74 | 3.3\% | 24112491 | 81 | 3.3 |
| 7,900 |  | 7,950 | 1060 | 1053 | 1060 | -7 | 0 | -0.7\% | 0.0\% | 15121577 | 65 | 4.3\% | 18071874 | 67 | 3.7\% | 20192093 | 75 | 3.7\% | 22212303 | 82 | 3.7\% | 24142503 | 89 | 3.7\% |
| 7,950 |  | 8,000 | 1062 | 1057 | 1062 | -5 | 0 | -0.5\% | 0.0\% | 15141583 | 69 | 4.6\% | 18101883 | 73 | 4.0\% | 20222103 | 82 | 4.0\% | $2224 \quad 2314$ | 90 | 4.0\% | 24172515 | 98 | 4.0\% |
| 8,000 |  | 8,050 | 1064 | 1061 | 1064 | -4 | 0 | -0.3\% | 0.0\% | 15161590 | 74 | 4.9\% | 18121892 | 79 | 4.4\% | 20242113 | 89 | 4.4\% | 22272324 | 98 | 4.4\% | 24202527 | 106 | 4.4 |
| 8,050 | - | 8,100 | 1066 | 1065 | 1066 | -2 | 0 | -0.2\% | 0.0\% | 15181597 | 79 | 5.2\% | 18151900 | 86 | 4.7\% | 20272123 | 96 | 4.7\% | 22302335 | 105 | 4.7\% | 24242538 | 115 | 4.7\% |
| 8,100 | - | 8,150 | 1068 | 1069 | 1069 | 0 | 0 | 0.0\% | 0.0\% | 15201603 | 83 | 5.5\% | 18171909 | 92 | 5.1\% | 20302133 | 103 | 5.1\% | $\begin{array}{lll}2233 & 2346\end{array}$ | 113 | 5.1\% | 24272550 | 123 | 5.1 |
| 8,150 | - | 8,200 | 1070 | 1073 | 1073 | 2 | 2 | 0.2\% | 0.2\% | 15221610 | 88 | 5.8\% | 18201918 | 98 | 5.4\% | 20322142 | 110 | 5.4\% | 22362357 | 121 | 5.4\% | 24302562 | 132 | 5.4 |
| 8,200 |  | 8,250 | 1073 | 1076 | 1076 | 3 | 3 | 0.3\% | 0.3\% | 15241615 | 90 | 5.9\% | 18221924 | 102 | 5.6\% | 20352149 | 113 | 5.6\% | 22392363 | 125 | 5.6\% | 24332569 | 136 | $5.6 \%$ |
| 8,250 |  | 8,300 | 1075 | 1078 | 1078 | 3 | 3 | 0.3\% | 0.3\% | 15261617 | 91 | 6.0\% | 18241926 | 101 | 5.6\% | 20382151 | 113 | 5.6\% | 22422366 | 125 | 5.6\% | 24372572 | 135 | 5.6 |
| 8,300 |  | 8,350 | 1078 | 1080 | 1080 | 2 | 2 | 0.2\% | 0.2\% | 15301620 | 90 | 5.9\% | 18291928 | 99 | 5.4\% | 20432154 | 111 | 5.4\% | $2247 \quad 2369$ | 122 | 5.4\% | $2443 \quad 2575$ | 132 | 5.4 |
| 8,350 |  | 8,400 | 1081 | 1083 | 1083 | 1 | 1 | 0.1\% | 0.1\% | 15341623 | 88 | 5.8\% | 18341930 | 97 | 5.3\% | 20482156 | 108 | 5.3\% | 22532372 | 119 | 5.3\% | 24492578 | 129 | 5.3 |
| 8,400 |  | 8,450 | 1085 | 1085 | 1085 | 0 | 0 | 0.0\% | 0.0\% | 15391626 | 87 | 5.6\% | 18381932 | 94 | 5.1\% | 20532159 | 105 | 5.1\% | 22592374 | 116 | 5.1\% | 24552581 | 126 |  |
| 8,450 |  | 8,500 | 1088 | 1088 | 1088 | -1 | 0 | -0.1\% | 0.0\% | 15431628 | 85 | 5.5\% | 18431935 | 92 | 5.0\% | 20582161 | 103 | 5.0\% | $2264 \quad 2377$ | 113 | 5.0\% | 24612584 | 123 | 5.0 |
| 8,500 |  | 8,550 | 1092 | 1090 | 1092 | -2 | 0 | -0.2\% | 0.0\% | 15471631 | 84 | 5.4\% | 18481937 | 89 | 4.8\% | 20642164 | 100 | 4.8\% | $2270 \quad 2380$ | 110 | 4.8\% | 24682587 | 119 |  |
| 8,550 |  | 8,600 | 1095 | 1092 | 1095 | -3 | 0 | -0.3\% | 0.0\% | 15511634 | 82 | 5.3\% | 18521939 | 87 | 4.7\% | 20692166 | 97 | 4.7\% | 22762383 | 107 | 4.7\% | 24742590 | 116 |  |
| 8,600 |  | 8,650 | 1099 | 1095 | 1099 | -4 | 0 | -0.4\% | 0.0\% | 15551636 | 81 | 5.2\% | 18571941 | 84 | 4.5\% | 20742168 | 94 | 4.5\% | $\begin{array}{lll}2282 & 2385\end{array}$ | 104 | 4.5\% | 24802593 | 113 | 4.5\% |
| 8,650 |  | 8,700 | 1102 | 1097 | 1102 | -5 | 0 | -0.5\% | 0.0\% | 15601639 | 79 | 5.1\% | 18621943 | 82 | 4.4\% | 20792171 | 91 | 4.4\% | $\begin{array}{lll}2287 & 2388\end{array}$ | 101 | 4.4\% | 24862596 | 109 | 4.4 |
| 8,700 |  | 8,750 | 1106 | 1099 | 1106 | -6 | 0 | -0.6\% | 0.0\% | 15641642 | 78 | 5.0\% | 18661946 | 79 | 4.3\% | 20852173 | 89 | 4.3\% | 22932390 | 98 | 4.3\% | 24922598 | 106 | 4.3\% |
| 8,750 |  | 8,800 | 1109 | 1102 | 1109 | -8 | 0 | -0.7\% | 0.0\% | 15681644 | 76 | 4.9\% | 18711948 | 77 | 4.1\% | 20902176 | 86 | 4.1\% | 22992393 | 94 | 4.1\% | 24992601 | 103 | 4.1\% |
| 8,800 |  | 8,850 | 1113 | 1104 | 1113 | -9 | 0 | -0.8\% | 0.0\% | 15721647 | 75 | 4.7\% | 18761950 | 74 | 4.0\% | 20952178 | 83 | 4.0\% | 230423396 | 91 | 4.0\% | 25052604 | 99 | 4.0 |
| 8,850 |  | 8,900 | 1116 | 1106 | 1116 | -10 | 0 | -0.9\% | 0.0\% | 15771650 | 73 | 4.6\% | 18801952 | 72 | 3.8\% | 21002180 | 80 | 3.8\% | $2310 \quad 2398$ | 88 | 3.8\% | 25112607 | 96 | 3.8 |
| 8,900 |  | 8,950 | 1120 | 1109 | 1120 | -11 | 0 | -1.0\% | 0.0\% | 15811652 | 71 | 4.5\% | 18851954 | 69 | 3.7\% | $2105 \quad 2183$ | 77 | 3.7\% | 2316 | 85 | 3.7\% | 25172610 | 93 | 3.7\% |
| 8,950 |  | 9,000 | 1123 | 1111 | 1123 | -11 | 0 | -1.0\% | 0.0\% | 15841656 | 72 | 4.6\% | 18891957 | 69 | 3.6\% | 21102186 | 77 | 3.6\% | $\begin{array}{lll}2321 & 2405\end{array}$ | 84 | 3.6\% | 25232614 | 92 | 3.6\% |
| 9,000 |  | 9,050 | 1125 | 1115 | 1125 | -11 | 0 | -0.9\% | 0.0\% | 15861660 | 74 | 4.7\% | 18931962 | 69 | 3.6\% | 21142191 | 77 | 3.6\% | $\begin{array}{lll}2326 & 2410\end{array}$ | 85 | 3.6\% | 25282620 | 92 |  |
| 9,050 |  | 9,100 | 1128 | 1118 | 1128 | -10 | 0 | -0.9\% | 0.0\% | 15881664 | 76 | 4.8\% | 18971966 | 69 | 3.7\% | 21192196 | 77 | 3.7\% | $\begin{array}{lll}2331 & 2416\end{array}$ | 85 | 3.7\% | 25332626 | 92 | 3.7 |
| 9,100 | - | 9,150 | 1130 | 1121 | 1130 | -9 | 0 | -0.8\% | 0.0\% | 15911668 | 78 | 4.9\% | 19011970 | 70 | 3.7\% | $2123 \quad 2201$ | 78 | 3.7\% | $\begin{array}{lll}2335 & 2421\end{array}$ | 86 | 3.7\% | 25392632 | 93 | 3.7 |
| 9,150 | - | 9,200 | 1133 | 1124 | 1133 | -9 | 0 | -0.8\% | 0.0\% | 15931673 | 80 | 5.0\% | 19051975 | 70 | 3.7\% | 21282206 | 78 | 3.7\% | 23402426 | 86 | 3.7\% | 25442637 | 93 | 3.7 |
| 9,200 | - | 9,250 | 1136 | 1128 | 1136 | -8 | 0 | -0.7\% | 0.0\% | 15951677 | 82 | 5.1\% | 19091979 | 70 | 3.7\% | 21322210 | 79 | 3.7\% | 2345 | 86 | 3.7\% | 25492643 | 94 | $3.7 \%$ |
| 9,250 | - | 9,300 | 1138 | 1131 | 1138 | -7 | 0 | -0.7\% | 0.0\% | 15981681 | 83 | 5.2\% | 19131983 | 71 | 3.7\% | 21362215 | 79 | 3.7\% | $2350 \quad 2437$ | 87 | 3.7\% | 25542649 | 94 | 3.7 |
| 9,300 | - | 9,350 | 1141 | 1134 | 1141 | -7 | 0 | -0.6\% | 0.0\% | 16001685 | 85 | 5.3\% | 19171988 | 71 | 3.7\% | 21412220 | 79 | 3.7\% | $2355 \quad 2442$ | 87 | 3.7\% | 25602655 | 95 | 3.7 |
| 9,350 | - | 9,400 | 1144 | 1137 | 1144 | -6 | 0 | -0.5\% | 0.0\% | 16021690 | 87 | 5.4\% | 19201992 | 71 | 3.7\% | $2145 \quad 2225$ | 80 | 3.7\% | $2360 \quad 2447$ | 88 | 3.7\% | 25652660 | 95 |  |


|  |  |  | One Child |  |  |  |  |  |  | Two Children |  |  | Three Children |  |  | Four Children |  |  |  | Five Children |  |  |  | Six Children |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Both Paren <br> Adjusted |  | bined <br> come |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { \& } \\ & \text { 䔍 } \\ & \text { む } \end{aligned}$ | $\begin{aligned} & \text { ロ0 } \\ & \text { N } \\ & \text { 드 } \\ & \text { ஃo } \end{aligned}$ |  |  |  | $\begin{aligned} & \stackrel{\infty}{5} \\ & \stackrel{0}{x} \end{aligned}$ |  | $\begin{aligned} & \text { 』0 } \\ & \text { ㄷ } \\ & \text { む } \end{aligned}$ |  | $\frac{\stackrel{\infty}{5}}{\stackrel{0}{\grave{x}}}$ |  |  |  |  |  |  |
| 9，400 |  | 9，450 | 1146 | 1140 | 1146 | －6 | 0 | －0．5\％ | 0．0\％ | 16051694 | 89 | 5．6\％ | 19241996 | 72 | 3．7\％ | 2150 | 2230 | 80 | 3．7\％ | 2364 | 2453 | 88 | 3．7\％ | 25702666 | 96 |  |
| 9，450 |  | 9，500 | 1149 | 1144 | 1149 | －5 | 0 | －0．4\％ | 0．0\％ | 16071698 | 91 | 5．7\％ | 19282000 | 72 | 3．7\％ | 2154 | 2234 | 81 | 3．7\％ | 2369 | 2458 | 89 | 3．7\％ | 25752672 | 96 | 3．7\％ |
| 9，500 |  | 9，550 | 1151 | 1147 | 1151 | －4 | 0 | －0．4\％ | 0．0\％ | 16091702 | 93 | 5．8\％ | 19322005 | 72 | 3．7\％ | 2158 | 2239 | 81 | 3．7\％ | 2374 | 2463 | 89 | 3．7\％ | 25812677 | 97 | 3.78 |
| 9，550 |  | 9，600 | 1154 | 1150 | 1154 | －4 | 0 | －0．3\％ | 0．0\％ | 16121707 | 95 | 5．9\％ | 19362009 | 73 | 3．8\％ | 2163 | 2244 | 81 | 3．8\％ | 2379 | 2468 | 89 | 3．8\％ | 25862683 | 97 | 3.8 |
| 9，600 |  | 9，650 | 1157 | 1153 | 1157 | －3 | 0 | －0．3\％ | 0．0\％ | 16141711 | 97 | 6．0\％ | 19402013 | 73 | 3．8\％ | 2167 | 2249 | 82 | 3．8\％ | 2384 | 2474 | 90 | 3．8\％ | 25912689 | 98 | 3．8\％ |
| 9，650 |  | 9，700 | 1159 | 1157 | 1159 | －3 | 0 | －0．2\％ | 0．0\％ | 16161715 | 99 | 6．1\％ | 19442018 | 74 | 3．8\％ | 2172 | 2254 | 82 | 3．8\％ | 2389 | 2479 | 90 | 3．8\％ | 25972695 | 98 | 3．8\％ |
| 9，700 |  | 9，750 | 1162 | 1160 | 1162 | －2 | 0 | －0．1\％ | 0．0\％ | 16191720 | 101 | 6．3\％ | 19482023 | 75 | 3．8\％ | 2176 | 2260 | 84 | 3．8\％ | 2394 | 2486 | 92 | 3．8\％ | 26022702 | 100 | 3．8\％ |
| 9，750 |  | 9，800 | 1165 | 1165 | 1165 | 1 | 1 | 0．1\％ | 0．1\％ | 16211727 | 106 | 6．5\％ | 19522030 | 78 | 4．0\％ | 2180 | 2268 | 88 | 4．0\％ | 2398 | 2495 | 96 | 4．0\％ | 26072712 | 105 | 4．0\％ |
| 9，800 |  | 9，850 | 1167 | 1170 | 1170 | 3 | 3 | 0．2\％ | 0．2\％ | 16231734 | 110 | 6．8\％ | 19562038 | 82 | 4．2\％ | 2185 | 2276 | 92 | 4．2\％ | 2403 | 2504 | 101 | 4．2\％ | 26122722 | 110 | 4．2\％ |
| 9，850 |  | 9，900 | 1170 | 1175 | 1175 | 5 | 5 | 0．4\％ | 0．4\％ | 16261740 | 115 | 7．0\％ | 19602045 | 86 | 4．4\％ | 2189 | 2285 | 96 | 4．4\％ | 2408 | 2513 | 105 | 4．4\％ | 26182732 | 114 | 4．4\％ |
| 9，900 |  | 9，950 | 1173 | 1180 | 1180 | 7 | 7 | 0．6\％ | 0．6\％ | 16281747 | 119 | 7．3\％ | 19642053 | 89 | 4．5\％ | 2194 | 2293 | 99 | 4．5\％ | 2413 | 2522 | 109 | 4．5\％ | 26232742 | 119 | 4．5\％ |
| 9，950 |  | 10，000 | 1176 | 1184 | 1184 | 8 | 8 | 0．7\％ | 0．7\％ | 16341754 | 120 | 7．3\％ | 19702060 | 91 | 4．6\％ | 2200 | 2301 | 101 | 4．6\％ | 2420 | 2532 | 111 | 4．6\％ | 26312752 | 121 | 4．6\％ |
| 10，000 |  | 10，050 | 1180 | 1189 | 1189 | 9 | 9 | 0．7\％ | 0．7\％ | 16401761 | 121 | 7．4\％ | 19762068 | 92 | 4．7\％ | 2207 | 2310 | 103 | 4．7\％ | 2427 | 2541 | 113 | 4．7\％ | 26392762 | 123 | 4．7\％ |
| 10，050 |  | 10，100 | 1184 | 1194 | 1194 | 10 | 10 | 0．8\％ | 0．8\％ | 16461767 | 121 | 7．4\％ | 19822075 | 94 | 4．7\％ | 2213 | 2318 | 105 | 4．7\％ | 2435 | 2550 | 115 | 4．7\％ | 26472772 | 125 | 4．7\％ |
| 10，100 |  | 10，150 | 1188 | 1199 | 1199 | 11 | 11 | 0．9\％ | 0．9\％ | 16521774 | 122 | 7．4\％ | 19872083 | 95 | 4．8\％ | 2220 | 2326 | 106 | 4．8\％ | 2442 | 2559 | 117 | 4．8\％ | 26542782 | 127 | 4.8 |
| 10，150 |  | 10，200 | 1192 | 1204 | 1204 | 11 | 11 | 1．0\％ | 1．0\％ | 16581781 | 123 | 7．4\％ | 19932090 | 97 | 4．9\％ | 2226 | 2335 | 108 | 4．9\％ | 2449 | 2568 | 119 | $4.9 \%$ | 26622792 | 129 | 4．9\％ |
| 10，200 |  | 10，250 | 1196 | 1208 | 1208 | 12 | 12 | 1．0\％ | 1．0\％ | 16631788 | 124 | 7．5\％ | 19992098 | 99 | 4．9\％ | 2233 | 2343 | 110 | 4．9\％ | 2456 | 2577 | 121 | $4.9 \%$ | 26702802 | 132 | 4．9\％ |
| 10，250 |  | 10，300 | 1200 | 1213 | 1213 | 13 | 13 | 1．1\％ | 1．1\％ | 16691794 | 125 | 7．5\％ | 20052105 | 100 | 5．0\％ | 2240 | 2351 | 112 | 5．0\％ | 2464 | 2587 | 123 | 5．0\％ | 26782812 | 134 | 5．0\％ |
| 10，300 |  | 10，350 | 1204 | 1218 | 1218 | 14 | 14 | 1．2\％ | 1．2\％ | 16751801 | 126 | 7．5\％ | 20112113 | 102 | 5．1\％ | 2246 | 2360 | 114 | 5．1\％ | 2471 | 2596 | 125 | 5．1\％ | 26862822 | 136 |  |
| 10，350 |  | 10，400 | 1208 | 1223 | 1223 | 15 | 15 | 1．2\％ | 1．2\％ | 16811808 | 127 | 7．5\％ | 20172120 | 103 | 5．1\％ | 2253 | 2368 | 115 | 5．1\％ | 2478 | 2605 | 127 | 5．1\％ | 26942832 | 138 | 5．1\％ |
| 10，400 |  | 10，450 | 1212 | 1228 | 1228 | 16 | 16 | 1．3\％ | 1．3\％ | 16871815 | 128 | 7．6\％ | 20232128 | 105 | 5．2\％ | 2259 | 2376 | 117 | 5．2\％ | 2485 | 2614 | 129 | 5．2\％ | 27012842 | 140 | 5．2\％ |
| 10，450 |  | 10，500 | 1216 | 1232 | 1232 | 17 | 17 | 1．4\％ | 1．4\％ | 16931821 | 129 | 7．6\％ | 20292135 | 106 | 5．2\％ | 2266 | 2385 | 119 | 5．2\％ | 2492 | 2623 | 131 | 5．2\％ | 27092851 | 142 | 5．2\％ |
| 10，500 |  | 10，550 | 1220 | 1237 | 1237 | 17 | 17 | 1．4\％ | 1．4\％ | 16981828 | 130 | 7．6\％ | 20342142 | 108 | 5．3\％ | 2272 | 2393 | 121 | 5.3 | 2500 | 2632 | 133 | 5．3\％ | 27172861 | 144 |  |
| 10，550 |  | 10，600 | 1224 | 1242 | 1242 | 18 | 18 | 1．5\％ | 1．5\％ | 17041835 | 131 | 7．7\％ | 20402150 | 110 | 5．4\％ | 2279 | 2401 | 123 | 5．4\％ | 2507 | 2642 | 135 | 5．4\％ | 27252871 | 146 | 5．4\％ |
| 10，600 |  | 10，650 | 1228 | 1247 | 1247 | 19 | 19 | 1．6\％ | 1．6\％ | 17101842 | 131 | 7．7\％ | 20462157 | 111 | 5．4\％ | 2286 | 2410 | 124 | 5．4\％ | 2514 | 2651 | 137 | 5．4\％ | 27332881 | 149 |  |
| 10，650 |  | 10，700 | 1232 | 1252 | 1252 | 20 | 20 | 1．6\％ | 1．6\％ | 17161848 | 132 | 7．7\％ | 20522165 | 113 | 5．5\％ | 2292 | 2418 | 126 | 5．5\％ | 2521 | 2660 | 139 | 5．5\％ | 27412891 | 151 |  |
| 10，700 |  | 10，750 | 1236 | 1256 | 1256 | 21 | 21 | 1．7\％ | 1．7\％ | 17221855 | 133 | 7．7\％ | 20582172 | 114 | 5．5\％ | 2299 | 2426 | 128 | 5．5\％ | 2529 | 2669 | 140 | 5．5\％ | 27492901 | 152 | 5．5\％ |
| 10，750 |  | 10，800 | 1240 | 1261 | 1261 | 21 | 21 | 1．7\％ | 1．7\％ | $\begin{array}{lll}1728 & 1862\end{array}$ | 133 | 7．7\％ | 20652180 | 115 | 5．6\％ | 2306 | 2435 | 129 | 5．6\％ | 2537 | 2678 | 142 | 5．6\％ | 27572911 | 154 | $5.6 \%$ |
| 10，800 |  | 10，850 | 1244 | 1266 | 1266 | 22 | 22 | 1．7\％ | 1．7\％ | $\begin{array}{lll}1735 & 1869\end{array}$ | 134 | 7．7\％ | 20712187 | 116 | 5．6\％ | 2313 | 2443 | 130 | 5．6\％ | 2545 | 2687 | 143 | 5．6\％ | 27662921 | 155 | $5.6 \%$ |
| 10，850 |  | 10，900 | 1249 | 1270 | 1270 | 21 | 21 | 1．7\％ | 1．7\％ | 17411875 | 133 | 7．7\％ | 20772195 | 117 | 5．6\％ | 2321 | 2452 | 131 | 5．6\％ | 2553 | 2697 | 144 | 5．6\％ | 27752931 | 157 | 5．6\％ |
| 10，900 |  | 10，950 | 1253 | 1274 | 1274 | 21 | 21 | 1．6\％ | 1．6\％ | 17481881 | 133 | 7．6\％ | 20842202 | 118 | 5．7\％ | 2328 | 2460 | 132 | 5．7\％ | 2561 | 2706 | 145 | 5．7\％ | 27832941 | 158 | 5．7\％ |
| 10，950 |  | 11，000 | 1257 | 1277 | 1277 | 20 | 20 | 1．6\％ | 1．6\％ | 17541886 | 132 | 7．5\％ | 20902210 | 119 | 5．7\％ | 2335 | 2468 | 133 | 5．7\％ | 2568 | 2715 | 147 | 5．7\％ | 27922951 | 160 | 5.7 |
| 11，000 |  | 11，050 | 1262 | 1281 | 1281 | 19 | 19 | 1．5\％ | 1．5\％ | 17611892 | 132 | 7．5\％ | 20972217 | 121 | 5．7\％ | 2342 | 2477 | 135 | 5．7\％ | 2576 | 2724 | 148 | 5．7\％ | 28012961 | 161 | 5.7 |
| 11，050 |  | 11，100 | 1266 | 1284 | 1284 | 18 | 18 | 1．4\％ | 1.4 | 17671898 | 131 | 7．4\％ | 21032225 | 122 | 5．8\％ | 2349 | 2485 | 136 | 5．8\％ | 2584 | 2734 | 149 | 5.8 | 28092972 | 162 | $5.8 \%$ |
| 11，100 |  | 11，150 | 1270 | 1288 | 1288 | 17 | 17 | 1．4\％ | 1．4\％ | 17731904 | 130 | 7．3\％ | 21102232 | 123 | 5．8\％ | 2357 | 2494 | 137 | 5．8\％ | 2592 | 2743 | 151 | 5．8\％ | 28182982 | 164 | 5．8\％ |
| 11，150 |  | 11，200 | 1275 | 1291 | 1291 | 17 | 17 | 1．3\％ | 1．3\％ | 17801909 | 130 | 7．3\％ | 21162240 | 124 | 5．8\％ | 2364 | 2502 | 138 | 5．8\％ | 2600 | 2752 | 152 | $5.8 \%$ | 28262992 | 165 | 5．8\％ |
| 11，200 |  | 11，250 | 1279 | 1295 | 1295 | 16 | 16 | 1．3\％ | 1．3\％ | 17851915 | 130 | 7．3\％ | $2123 \quad 2247$ | 125 | 5．9\％ | 2371 | 2510 | 139 | 5．9\％ | 2608 | 2761 | 153 | 5．9\％ | 28353002 | 167 | 5．9\％ |
| 11，250 |  | 11，300 | 1283 | 1298 | 1298 | 16 | 16 | 1．2\％ | 1．2\％ | 17901921 | 131 | 7．3\％ | 21292255 | 126 | 5．9\％ | 2379 | 2519 | 140 | 5．9\％ | 2616 | 2771 | 154 | 5．9\％ | 28443012 | 168 | 5．9\％ |
| 11，300 |  | 11，350 | 1287 | 1302 | 1302 | 15 | 15 | 1．2\％ | 1．2\％ | 17951927 | 132 | 7．3\％ | 21362262 | 126 | 5．9\％ | 2386 | 2527 | 141 | 5．9\％ | 2625 | 2780 | 155 | 5．9\％ | 28533022 | 169 | 5．9\％ |
| 11，350 |  | 11，400 | 1291 | 1305 | 1305 | 15 | 15 | 1．1\％ | 1．1\％ | 18001933 | 133 | 7．4\％ | 21432270 | 127 | 5．9\％ | 2393 | 2536 | 142 | 5．9\％ | 2633 | 2789 | 156 | 5．9\％ | 28623032 | 170 | 5．9\％ |
| 11，400 |  | 11，450 | 1295 | 1309 | 1309 | 14 | 14 | 1．1\％ | 1．1\％ | 18051938 | 134 | 7．4\％ | 21492278 | 128 | 6．0\％ | 2401 | 2544 | 143 | 6．0\％ | 2641 | 2798 | 158 | 6．0\％ | 28713042 | 171 | 6．0\％ |
| 11，450 |  | 11，500 | 1298 | 1312 | 1312 | 14 | 14 | 1．1\％ | 1．1\％ | 18101944 | 134 | 7．4\％ | 21562285 | 129 | 6．0\％ | 2408 | 2552 | 144 | 6．0\％ | 2649 | 2808 | 159 | 6．0\％ | 28793052 | 172 |  |



|  |  |  | One Child |  |  |  |  |  |  | Two Children |  |  |  | Three Children |  |  | Four Children |  |  |  | Five Children |  |  |  | Six Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Both Paren Adjusted G |  | bined come |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{\circ}{\infty} \\ & { }_{0}^{0} \\ & \stackrel{5}{5} \\ & \sim \end{aligned}$ | $\begin{aligned} & \text { むo } \\ & \text { N } \\ & \text { 드 } \\ & \text { ஃo } \end{aligned}$ |  | Existing - Proposed (\$) |  |  |  | $\begin{aligned} & \text { \& } \\ & 0 \\ & 0 \\ & \vdots \\ & \vdots \end{aligned}$ |  | $\frac{\stackrel{0}{5}}{\stackrel{0}{\dot{x}}}$ |  | Existing - Proposed (\$) |  |  |  | Existing - Proposed (\$) |  |
| 13,600 |  | 13,650 | 1456 | 1455 | 1456 | -1 | 0 | 0.0\% | 0.0\% | 2006 | 2149 | 143 | 7.1\% | 24132518 | 105 | 4.3\% | 2696 | 2813 | 117 | 4.3\% | 2965 | 3094 | 129 | 4.3\% | 3223 | 3363 | 140 | 4.3 |
| 13,650 |  | 13,700 | 1459 | 1459 | 1459 | 0 | 0 | 0.0\% | 0.0\% | 2010 | 2154 | 144 | 7.2\% | 24182523 | 106 | 4.4\% | 2701 | 2819 | 118 | 4.4\% | 2971 | 3101 | 130 | 4.4\% | 3229 | 3370 | 141 |  |
| 13,700 |  | 13,750 | 1462 | 1463 | 1463 | 1 | 1 | 0.1\% | 0.1\% | 2014 | 2160 | 146 | 7.2\% | $2422 \quad 2529$ | 106 | 4.4\% | 2706 | 2825 | 119 | 4.4\% | 2976 | 3107 | 131 | 4.4\% | 3235 | 3377 | 142 |  |
| 13,750 |  | 13,800 | 1465 | 1467 | 1467 | 2 | 2 | 0.1\% | 0.1\% | 2018 | 2165 | 147 | 7.3\% | 24272534 | 107 | 4.4\% | 2711 | 2831 | 120 | 4.4\% | 2982 | 3114 | 132 | 4.4\% | 3241 | 3384 | 143 |  |
| 13,800 |  | 13,850 | 1468 | 1471 | 1471 | 3 | 3 | 0.2\% | 0.2\% | 2022 | 2170 | 148 | 7.3\% | $2431 \quad 2539$ | 108 | 4.4\% | 2716 | 2836 | 121 | 4.4\% | 2987 | 3120 | 133 | 4.4\% | 3247 | 3392 | 144 |  |
| 13,850 |  | 13,900 | 1471 | 1475 | 1475 | 4 | 4 | 0.3\% | 0.3\% | 2025 | 2175 | 150 | 7.4\% | 24362545 | 109 | 4.5\% | 2721 | 2842 | 122 | 4.5\% | 2993 | 3127 | 134 | 4.5 | 3253 | 3399 | 145 |  |
| 13,900 |  | 13,950 | 1473 | 1478 | 1478 | 5 | 5 | 0.3\% | 0.3\% | 2029 | 2180 | 151 | 7.4\% | 24402550 | 110 | 4.5\% | 2726 | 2848 | 122 | 4.5\% | 2998 | 3133 | 135 | 4.5 | 3259 | 3406 | 146 | 4.5 |
| 13,950 |  | 14,000 | 1476 | 1482 | 1482 | 6 | 6 | 0.4\% | 0.4\% | 2033 | 2185 | 153 | 7.5\% | $2445 \quad 2555$ | 110 | 4.5\% | 2731 | 2854 | 123 | 4.5\% | 3004 | 3140 | 136 | 4.5\% | 3265 | 3413 | 148 | 4.5 |
| 14,000 | - | 14,050 | 1479 | 1486 | 1486 | 7 | 7 | 0.5\% | 0.5\% | 2037 | 2190 | 154 | 7.6\% | 24492561 | 111 | 4.5\% | 2736 | 2860 | 124 | 4.5\% | 3009 | 3146 | 137 | 4.5\% | 3271 | 3420 | 149 | 4.5 |
| 14,050 | - | 14,100 | 1482 | 1490 | 1490 | 8 | 8 | 0.5\% | 0.5\% | 2040 | 2196 | 155 | 7.6\% | 24542566 | 112 | 4.6\% | 2741 | 2866 | 125 | 4.6\% | 3015 | 3153 | 138 | 4.6\% | 3277 | 3427 | 150 | 4.6 |
| 14,100 | - | 14,150 | 1485 | 1494 | 1494 | 9 | 9 | 0.6\% | 0.6\% | 2044 | 2201 | 157 | 7.7\% | 24582571 | 113 | 4.6\% | 2746 | 2872 | 126 | 4.6\% | 3020 | 3159 | 139 | 4.6\% | 3283 | 3434 | 151 | 4.6 |
| 14,150 |  | 14,200 | 1488 | 1498 | 1498 | 10 | 10 | 0.7\% | 0.7\% | 2047 | 2206 | 158 | 7.7\% | $2462 \quad 2576$ | 114 | 4.6\% | 2750 | 2878 | 128 | 4.6\% | 3025 | 3166 | 140 | 4.6\% | 3288 | 3441 | 153 | $4.6 \%$ |
| 14,200 |  | 14,250 | 1490 | 1502 | 1502 | 11 | 11 | 0.8\% | 0.8\% | 2051 | 2211 | 160 | 7.8\% | $2466 \quad 2582$ | 116 | 4.7\% | 2755 | 2884 | 129 | 4.7\% | 3030 | 3172 | 142 | 4.7\% | 3294 | 3448 | 154 | 4.78 |
| 14,250 |  | 14,300 | 1493 | 1506 | 1506 | 13 | 13 | 0.8\% | 0.8\% | 2054 | 2216 | 162 | 7.9\% | 24702587 | 117 | 4.7\% | 2759 | 2890 | 131 | 4.7\% | 3035 | 3179 | 144 | 4.7\% | 3299 | 3455 | 156 | 4.7\% |
| 14,300 |  | 14,350 | 1496 | 1509 | 1509 | 14 | 14 | 0.9\% | 0.9\% | 2057 | 2221 | 164 | 8.0\% | 24742592 | 118 | 4.8\% | 2764 | 2896 | 132 | 4.8\% | 3040 | 3185 | 145 | 4.8\% | 3304 | 3462 | 158 | 4.8 |
| 14,350 |  | 14,400 | 1498 | 1513 | 1513 | 15 | 15 | 1.0\% | 1.0\% | 2061 | 2226 | 166 | 8.0\% | 24782598 | 120 | 4.8\% | 2768 | 2901 | 133 | 4.8\% | 3045 | 3192 | 147 | 4.8\% | 3310 | 3469 | 160 | 4.8 |
| 14,400 |  | 14,450 | 1501 | 1517 | 1517 | 16 | 16 | 1.1\% | 1.1\% | 2064 | 2232 | 167 | 8.1\% | $2482 \quad 2603$ | 121 | 4.9\% | 2772 | 2907 | 135 | 4.9\% | 3050 | 3198 | 148 | 4.9\% | 3315 | 3476 | 161 | 4.9 |
| 14,450 |  | 14,500 | 1503 | 1520 | 1520 | 16 | 16 | 1.1\% | 1.1\% | 2067 | 2235 | 167 | 8.1\% | 24862606 | 120 | 4.8\% | 2777 | 2911 | 134 | 4.8\% | 3055 | 3202 | 147 | 4.8\% | 3320 | 3481 | 160 | 4.8 |
| 14,500 | - | 14,550 | 1506 | 1522 | 1522 | 16 | 16 | 1.1\% | 1.1\% | 2071 | 2238 | 167 | 8.1\% | 24902609 | 119 | 4.8\% | 2781 | 2914 | 133 | 4.8\% | 3059 | 3206 | 146 | 4.8\% | 3326 | 3484 | 159 |  |
| 14,550 | - | 14,600 | 1509 | 1525 | 1525 | 16 | 16 | 1.1\% | 1.1\% | 2074 | 2241 | 167 | 8.0\% | 24942612 | 118 | 4.7\% | 2786 | 2917 | 132 | 4.7\% | 3064 | 3209 | 145 | 4.7\% | 3331 | 3488 | 158 | 4.7 |
| 14,600 | - | 14,650 | 1511 | 1527 | 1527 | 16 | 16 | 1.1\% | 1.1\% | 2077 | 2244 | 167 | 8.0\% | $2498 \quad 2615$ | 117 | 4.7\% | 2790 | 2921 | 131 | 4.7\% | 3069 | 3213 | 144 | 4.7\% | 3336 | 3492 | 156 | 4.7 |
| 14,650 |  | 14,700 | 1514 | 1530 | 1530 | 16 | 16 | 1.1\% | 1.1\% | 2081 | 2247 | 166 | 8.0\% | 25022618 | 116 | 4.6\% | 2795 | 2924 | 129 | 4.6\% | 3074 | 3217 | 142 | 4.6 | 3342 | 3496 | 155 | 4.6 |
| 14,700 |  | 14,750 | 1516 | 1532 | 1532 | 16 | 16 | 1.0\% | 1.0\% | 2084 | 2250 | 166 | 8.0\% | 25062621 | 115 | 4.6\% | 2799 | 2927 | 128 | 4.6\% | 3079 | 3220 | 141 | 4.6 | 3347 | 3500 | 153 | 4.6 |
| 14,750 | - | 14,800 | 1519 | 1535 | 1535 | 16 | 16 | 1.0\% | 1.0\% | 2087 | 2253 | 166 | 8.0\% | 25102624 | 114 | 4.5\% | 2803 | 2931 | 127 | 4.5\% | 3084 | 3224 | 140 | 4.5\% | 3352 | 3504 | 152 |  |
| 14,800 | - | 14,850 | 1521 | 1537 | 1537 | 16 | 16 | 1.0\% | 1.0\% | 2091 | 2256 | 166 | 7.9\% | 25142627 | 113 | 4.5\% | 2808 | 2934 | 126 | 4.5\% | 3089 | 3227 | 139 | 4.5 | 3357 | 3508 | 151 |  |
| 14,850 | - | 14,900 | 1524 | 1539 | 1539 | 15 | 15 | 1.0\% | 1.0\% | 2094 | 2260 | 166 | 7.9\% | 25182630 | 112 | 4.4\% | 2812 | 2937 | 125 | 4.4\% | 3094 | 3231 | 137 | 4.4 | 3363 | 3512 | 149 |  |
| 14,900 |  | 14,950 | 1527 | 1542 | 1542 | 15 | 15 | 1.0\% | 1.0\% | 2097 | 2263 | 165 | 7.9\% | $2522 \quad 2633$ | 111 | 4.4\% | 2817 | 2941 | 124 | 4.4\% | 3098 | 3235 | 136 | 4.4\% | 3368 | 3516 | 148 | 4.4\% |
| 14,950 |  | 15,000 | 1529 | 1544 | 1544 | 15 | 15 | 1.0\% | 1.0\% | 2101 | 2266 | 165 | 7.9\% | $2526 \quad 2636$ | 110 | 4.3\% | 2821 | 2944 | 123 | 4.3\% | 3103 | 3238 | 135 | 4.3\% | 3373 | 3520 | 147 | 4.3\% |
| 15,000 |  | 15,050 | 1532 | 1547 | 1547 | 15 | 15 | 1.0\% | 1.0\% | 2104 | 2269 | 165 | 7.8\% | 25302639 | 109 | 4.3\% | 2826 | 2947 | 122 | 4.3\% | 3108 | 3242 | 134 | 4.3\% | 3379 | 3524 | 145 | 4.3 |
| 15,050 |  | 15,100 | 1534 | 1549 | 1549 | 15 | 15 | 1.0\% | 1.0\% | 2107 | 2272 | 165 | 7.8\% | 25342641 | 108 | 4.3\% | 2830 | 2951 | 120 | 4.3\% | 3113 | 3246 | 132 | 4.3\% | 3384 | 3528 | 144 | 4.3 |
| 15,100 |  | 15,150 | 1537 | 1552 | 1552 | 15 | 15 | 1.0\% | 1.0\% | 2111 | 2275 | 164 | 7.8\% | 25382644 | 107 | 4.2\% | 2835 | 2954 | 119 | 4.2\% | 3118 | 3249 | 131 | 4.2\% | 3389 | 3532 | 143 | 4.2\% |
| 15,150 |  | 15,200 | 1540 | 1554 | 1554 | 15 | 15 | 0.9\% | 0.9 | 2114 | 2278 | 164 | 7.8\% | $2542 \quad 2647$ | 106 | 4.2\% | 2839 | 2957 | 118 | 4.2\% | 3123 | 3253 | 130 | 4.2\% | 3395 | 3536 | 141 | 4.2\% |
| 15,200 |  | 15,250 | 1542 | 1557 | 1557 | 14 | 14 | 0.9\% | 0.9 | 2117 | 2281 | 164 | 7.7\% | $2546 \quad 2650$ | 105 | 4.1\% | 2843 | 2960 | 117 | 4.1\% | 3128 | 3256 | 129 | 4.1\% | 3400 | 3540 | 140 | 4.1 |
| 15,250 |  | 15,300 | 1545 | 1559 | 1559 | 14 | 14 | 0.9\% | 0.9 | 2121 | 2284 | 164 | 7.7\% | 25502653 | 104 | 4.1\% | 2848 | 2964 | 116 | 4.1\% | 3133 | 3260 | 127 | 4.1\% | 3405 | 3544 | 138 | 4.1 |
| 15,300 |  | 15,350 | 1547 | 1561 | 1561 | 14 | 14 | 0.9\% | 0.9\% | 2124 | 2287 | 163 | 7.7\% | 25542656 | 102 | 4.0\% | 2852 | 2966 | 114 | 4.0\% | 3138 | 3263 | 126 | 4.0\% | 3410 | 3547 | 137 | 4.0 |
| 15,350 |  | 15,400 | 1550 | 1563 | 1563 | 13 | 13 | 0.9\% | 0.9\% | 2127 | 2290 | 162 | 7.6\% | 25572658 | 101 | 3.9\% | 2857 | 2969 | 113 | 3.9\% | 3142 | 3266 | 124 | 3.9\% | 3416 | 3551 | 135 |  |
| 15,400 |  | 15,450 | 1553 | 1566 | 1566 | 13 | 13 | 0.8\% | 0.8\% | 2131 | 2292 | 162 | 7.6\% | 25612661 | 100 | 3.9\% | 2861 | 2972 | 111 | 3.9\% | 3147 | 3270 | 122 | 3.9\% | 3421 | 3554 | 133 | 3.9 |
| 15,450 |  | 15,500 | 1555 | 1568 | 1568 | 13 | 13 | 0.8\% | 0.8\% | 2134 | 2295 | 161 | 7.6\% | $2565 \quad 2664$ | 98 | 3.8\% | 2866 | 2975 | 110 | 3.8\% | 3152 | 3273 | 121 | 3.8\% | 3426 | 3558 | 131 | 3.8 |
| 15,500 | - | 15,550 | 1558 | 1570 | 1570 | 12 | 12 | 0.8\% | 0.8\% | 2137 | 2298 | 161 | 7.5\% | 25692666 | 97 | 3.8\% | 2870 | 2978 | 108 | 3.8\% | 3157 | 3276 | 119 | 3.8\% | 3432 | 3561 | 129 | 3.8\% |
| 15,550 | - | 15,600 | 1560 | 1572 | 1572 | 12 | 12 | 0.7\% | 0.7\% | 2141 | 2301 | 160 | 7.5\% | 25732669 | 95 | 3.7\% | 2874 | 2981 | 107 | 3.7\% | 3162 | 3279 | 117 | 3.7\% | 3437 | 3564 | 127 | 3.7\% |
| 15,600 |  | 15,650 | 1563 | 1574 | 1574 | 11 | 11 | 0.7\% | 0.7\% | 2144 | 2303 | 159 | 7.4\% | 25772671 | 94 | 3.7\% | 2879 | 2984 | 105 | 3.7\% | 3167 | 3282 | 116 | 3.7\% | 3442 | 3568 | 126 | 3.7 |
| 15,650 | - | 15,700 | 1566 | 1576 | 1576 | 11 | 11 | 0.7\% | 0.7\% | 2147 | 2306 | 159 | 7.4\% | 25812674 | 93 | 3.6\% | 2883 | 2987 | 104 | 3.6\% | 3172 | 3286 | 114 | 3.6\% | 3448 | 3571 | 124 | 3.6 |


|  |  |  | One Child |  |  |  |  |  |  | Two Children |  |  |  | Three Children |  |  |  | Four Children |  |  |  | Five Children |  |  |  | Six Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Both Paren <br> Adjusted |  | bined come |  |  |  | J <br> S <br>  <br> N <br> N <br> $i n$ |  |  |  |  |  |  | $\begin{aligned} & \text { y } \\ & \text { م } \\ & \text { 드 } \\ & \text { かo } \end{aligned}$ | $\frac{\stackrel{\infty}{5}}{\stackrel{0}{\dot{x}}}$ |  |  |  | $\begin{aligned} & \stackrel{\infty}{5} \\ & \stackrel{0}{x} \end{aligned}$ |  |  |  | $\frac{\stackrel{0}{5}}{\stackrel{0}{\dot{x}}}$ |  |  |  |  |  | Existing - Proposed (\$) | Existing - Proposed (\%) |
| 15,700 |  | 15,750 | 1568 | 1579 | 1579 | 10 | 10 | 0.7\% | 0.7\% | 2151 | 2309 | 158 | 7.4\% | 2585 | 2677 | 91 | 3.5\% | 2888 | 2990 | 102 | 3.5\% | 3177 | 3289 | 112 | 3.5\% | 3453 | 3575 | 122 | 3.5\% |
| 15,750 |  | 15,800 | 1571 | 1581 | 1581 | 10 | 10 | 0.6\% | 0.6\% | 2154 | 2312 | 158 | 7.3\% | 2589 | 2679 | 90 | 3.5\% | 2892 | 2993 | 101 | 3.5\% | 3181 | 3292 | 111 | 3.5\% | 3458 | 3578 | 120 | 3.5\% |
| 15,800 |  | 15,850 | 1573 | 1583 | 1583 | 10 | 10 | 0.6\% | 0.6\% | 2157 | 2314 | 157 | 7.3\% | 2593 | 2682 | 89 | 3.4\% | 2897 | 2996 | 99 | 3.4\% | 3186 | 3295 | 109 | 3.4\% | 3464 | 3582 | 118 | 3.4\% |
| 15,850 |  | 15,900 | 1576 | 1585 | 1585 | 9 | 9 | 0.6\% | 0.6\% | 2161 | 2317 | 156 | 7.2\% | 2597 | 2685 | 87 | 3.4\% | 2901 | 2999 | 98 | 3.4\% | 3191 | 3299 | 107 | 3.4\% | 3469 | 3585 | 117 | 3.4 |
| 15,900 |  | 15,950 | 1579 | 1589 | 1589 | 10 | 10 | 0.7\% | 0.7\% | 2164 | 2322 | 159 | 7.3\% | 2601 | 2691 | 90 | 3.4\% | 2906 | 3006 | 100 | 3.4\% | 3196 | 3306 | 110 | 3.4\% | 3474 | 3594 | 120 | 3.4 |
| 15,950 |  | 16,000 | 1581 | 1593 | 1593 | 12 | 12 | 0.7\% | 0.7\% | 2167 | 2328 | 161 | 7.4\% | 2605 | 2698 | 93 | 3.6\% | 2910 | 3013 | 104 | 3.6\% | 3201 | 3315 | 114 | 3.6\% | 3479 | 3603 | 124 | 3.6 |
| 16,000 |  | 16,050 | 1584 | 1597 | 1597 | 13 | 13 | 0.8\% | 0.8\% | 2171 | 2334 | 164 | 7.5\% | 2609 | 2705 | 96 | 3.7\% | 2914 | 3021 | 107 | 3.7\% | 3206 | 3323 | 118 | 3.7\% | 3485 | 3613 | 128 | 3.78 |
| 16,050 |  | 16,100 | 1586 | 1601 | 1601 | 15 | 15 | 0.9\% | 0.9\% | 2174 | 2340 | 166 | 7.7\% | 2613 | 2712 | 99 | 3.8\% | 2919 | 3029 | 110 | 3.8\% | 3211 | 3332 | 121 | 3.8\% | 3490 | 3622 | 132 | 3.8\% |
| 16,100 |  | 16,150 | 1589 | 1605 | 1605 | 16 | 16 | 1.0\% | 1.0\% | 2177 | 2346 | 169 | 7.8\% | 2617 | 2719 | 102 | 3.9\% | 2923 | 3037 | 114 | 3.9\% | 3216 | 3341 | 125 | 3.9\% | 3495 | 3631 | 136 | 3.9\% |
| 16,150 |  | 16,200 | 1591 | 1609 | 1609 | 17 | 17 | 1.1\% | 1.1\% | 2181 | 2352 | 172 | 7.9\% | 2621 | 2726 | 105 | 4.0\% | 2928 | 3045 | 117 | 4.0\% | 3220 | 3349 | 129 | 4.0\% | 3501 | 3641 | 140 | 4.0\% |
| 16,200 |  | 16,250 | 1594 | 1613 | 1613 | 19 | 19 | 1.2\% | 1.2\% | 2184 | 2358 | 174 | 8.0\% | 2625 | 2733 | 108 | 4.1\% | 2932 | 3053 | 121 | 4.1\% | 3225 | 3358 | 133 | 4.1\% | 3506 | 3650 | 144 | 4.1\% |
| 16,250 |  | 16,300 | 1597 | 1617 | 1617 | 20 | 20 | 1.3\% | 1.3\% | 2187 | 2364 | 177 | 8.1\% | 2629 | 2740 | 111 | 4.2\% | 2937 | 3061 | 124 | 4.2\% | 3230 | 3367 | 136 | 4.2\% | 3511 | 3660 | 148 | 4.2\% |
| 16,300 |  | 16,350 | 1599 | 1621 | 1621 | 22 | 22 | 1.4\% | 1.4\% | 2191 | 2370 | 180 | 8.2\% | 2633 | 2747 | 114 | 4.3\% | 2941 | 3068 | 127 | 4.3\% | 3235 | 3375 | 140 | 4.3\% | 3517 | 3669 | 152 | 4.3\% |
| 16,350 |  | 16,400 | 1602 | 1625 | 1625 | 23 | 23 | 1.4\% | 1.4\% | 2194 | 2376 | 182 | 8.3\% | 2637 | 2754 | 117 | 4.4\% | 2945 | 3076 | 131 | 4.4\% | 3240 | 3384 | 144 | 4.4\% | 3522 | 3678 | 156 | 4.4\% |
| 16,400 |  | 16,450 | 1604 | 1629 | 1629 | 25 | 25 | 1.5\% | 1.5\% | 2197 | 2382 | 185 | 8.4\% | 2641 | 2761 | 120 | 4.6\% | 2950 | 3084 | 134 | 4.6\% | 3245 | 3393 | 148 | 4.6\% | 3527 | 3688 | 161 | 4.6\% |
| 16,450 |  | 16,500 | 1607 | 1633 | 1633 | 26 | 26 | 1.6\% | 1.6\% | 2201 | 2388 | 188 | 8.5\% | 2645 | 2768 | 123 | 4.7\% | 2954 | 3092 | 138 | 4.7\% | 3250 | 3401 | 151 | 4.7\% | 3532 | 3697 | 165 | 4.78 |
| 16,500 |  | 16,550 | 1610 | 1637 | 1637 | 28 | 28 | 1.7\% | 1.7\% | 2204 | 2394 | 190 | 8.6\% | 2649 | 2775 | 126 | 4.8\% | 2959 | 3100 | 141 | 4.8\% | 3255 | 3410 | 155 | $4.8 \%$ | 3538 | 3706 | 169 |  |
| 16,550 |  | 16,600 | 1612 | 1641 | 1641 | 29 | 29 | 1.8\% | 1.8\% | 2207 | 2400 | 193 | 8.7\% | 2653 | 2782 | 129 | 4.9\% | 2963 | 3108 | 144 | 4.9\% | 3260 | 3418 | 159 | 4.9\% | 3543 | 3716 | 173 | 4.9\% |
| 16,600 |  | 16,650 | 1615 | 1645 | 1645 | 30 | 30 | 1.9\% | 1.9\% | 2211 | 2406 | 196 | 8.8\% | 2657 | 2789 | 132 | 5.0\% | 2968 | 3116 | 148 | 5.0\% | 3264 | 3427 | 163 | $5.0 \%$ | 3548 | 3725 | 177 | 5.0\% |
| 16,650 |  | 16,700 | 1617 | 1649 | 1649 | 32 | 32 | 2.0\% | 2.0\% | 2214 | 2412 | 198 | 9.0\% | 2661 | 2796 | 135 | 5.1\% | 2972 | 3123 | 151 | $5.1 \%$ | 3269 | 3436 | 166 | $5.1 \%$ | 3554 | 3735 | 181 | 5.1\% |
| 16,700 |  | 16,750 | 1620 | 1653 | 1653 | 33 | 33 | 2.1\% | 2.1\% | 2217 | 2418 | 201 | 9.1\% | 2665 | 2803 | 139 | 5.2\% | 2976 | 3131 | 155 | 5.2\% | 3274 | 3444 | 170 | $5.2 \%$ | 3559 | 3744 | 185 | 5.28 |
| 16,750 |  | 16,800 | 1623 | 1657 | 1657 | 35 | 35 | 2.1\% | 2.1\% | 2220 | 2424 | 203 | 9.2\% | 2669 | 2810 | 141 | 5.3\% | 2981 | 3139 | 158 | 3\% | 3279 | 3453 | 174 | $5.3 \%$ | 3564 | 3753 | 189 | $5.3 \%$ |
| 16,800 |  | 16,850 | 1625 | 1661 | 1661 | 36 | 36 | 2.2\% | 2.2\% | 2224 | 2430 | 206 | 9.3\% | 2672 | 2817 | 145 | 5.4\% | 2985 | 3147 | 161 | 5.4\% | 3284 | 3461 | 178 | 5.4\% | 3569 | 3762 | 193 | 5.4\% |
| 16,850 |  | 16,900 | 1628 | 1665 | 1665 | 37 | 37 | 2.3\% | 2.3\% | 2227 | 2436 | 209 | 9.4\% | 2676 | 2824 | 148 | 5.5\% | 2990 | 3154 | 165 | 5.5\% | 3288 | 3470 | 181 | 5.5\% | 3575 | 3772 | 197 | 5.5\% |
| 16,900 |  | 16,950 | 1630 | 1669 | 1669 | 39 | 39 | 2.4\% | 2.4\% | 2230 | 2441 | 211 | 9.5\% | 2680 | 2831 | 151 | 5.6\% | 2994 | 3162 | 168 | 5.6\% | 3293 | 3478 | 185 | 5.6\% | 3580 | 3781 | 201 | 5.6\% |
| 16,950 |  | 17,000 | 1633 | 1673 | 1673 | 40 | 40 | 2.5\% | 2.5\% | 2234 | 2447 | 214 | 9.6\% | 2684 | 2838 | 154 | 5.7\% | 2998 | 3170 | 172 | 5.7\% | 3298 | 3487 | 189 | 5.7\% | 3585 | 3790 | 205 | 5.7\% |
| 17,000 |  | 17,050 | 1635 | 1677 | 1677 | 42 | 42 | 2.6\% | 2.6\% | 2237 | 2453 | 216 | 9.7\% | 2688 | 2845 | 157 | 5.8\% | 3003 | 3178 | 175 | 5.8\% | 3303 | 3495 | 192 | $5.8 \%$ | 3590 | 3799 | 209 |  |
| 17,050 |  | 17,100 | 1638 | 1681 | 1681 | 43 | 43 | 2.6\% | 2.6\% | 2240 | 2459 | 219 | 9.8\% | 2692 | 2852 | 160 | 5.9\% | 3007 | 3185 | 178 | 5.9\% | 3308 | 3504 | 196 | 5.9\% | 3596 | 3809 | 213 | 5.9\% |
| 17,100 |  | 17,150 | 1640 | 1685 | 1685 | 45 | 45 | 2.7\% | 2.7\% | 2243 | 2465 | 222 | 9.9\% | 2696 | 2859 | 163 | 6.0\% | 3011 | 3193 | 182 | 6.0\% | 3313 | 3512 | 200 | 6.0\% | 3601 | 3818 | 217 | 6.0\% |
| 17,150 |  | 17,200 | 1643 | 1689 | 1689 | 46 | 46 | 2.8\% | 2.8\% | 2247 | 2471 | 224 | 10.0\% | 2700 | 2865 | 166 | 6.1\% | 3016 | 3201 | 185 | 6.1\% | 3317 | 3521 | 203 | 6.1\% | 3606 | 3827 | 221 | 6.1\% |
| 17,200 |  | 17,250 | 1645 | 1693 | 1693 | 47 | 47 | 2.9\% | 2.9\% | 2250 | 2477 | 227 | 10.1\% | 2704 | 2872 | 169 | 6.2\% | 3020 | 3208 | 188 | 6.2\% | 3322 | 3529 | 207 | 6.2\% | 3611 | 3836 | 225 | 6.2\% |
| 17,250 |  | 17,300 | 1648 | 1697 | 1697 | 49 | 49 | 3.0\% | 3.0\% | 2253 | 2483 | 229 | 10.2\% | 2708 | 2879 | 172 | 6.3\% | 3025 | 3216 | 192 | 6.3\% | 3327 | 3538 | 211 | 6.3\% | 3616 | 3846 | 229 | 6.38 |
| 17,300 |  | 17,350 | 1651 | 1701 | 1701 | 50 | 50 | 3.0\% | 3.0\% | 2257 | 2489 | 232 | 10.3\% | 2712 | 2886 | 175 | 6.4\% | 3029 | 3224 | 195 | 6.4\% | 3332 | 3546 | 215 | 6.4\% | 3622 | 3855 | 233 | 6.4\% |
| 17,350 |  | 17,400 | 1653 | 1705 | 1705 | 52 | 52 | 3.1\% | 3.1\% | 2260 | 2494 | 235 | 10.4\% | 2716 | 2893 | 178 | 6.5\% | 3033 | 3232 | 198 | 6.5\% | 3337 | 3555 | 218 | 6.5\% | 3627 | 3864 | 237 | 6.5 |
| 17,400 |  | 17,450 | 1656 | 1709 | 1709 | 53 | 53 | 3.2\% | 3.2\% | 2263 | 2500 | 237 | 10.5\% | 2719 | 2900 | 181 | 6.6\% | 3038 | 3239 | 202 | 6.6\% | 3341 | 3563 | 222 | 6.6\% | 3632 | 3873 | 241 | 6.6\% |
| 17,450 |  | 17,500 | 1658 | 1713 | 1713 | 54 | 54 | 3.3\% | 3.3\% | 2266 | 2506 | 240 | 10.6\% | 2723 | 2907 | 184 | 6.7\% | 3042 | 3247 | 205 | 6.7\% | 3346 | 3572 | 226 | 6.7\% | 3637 | 3883 | 245 | 6.7\% |
| 17,500 |  | 17,550 | 1661 | 1717 | 1717 | 56 | 56 | 3.4\% | 3.4\% | 2270 | 2512 | 242 | 10.7\% | 2727 | 2914 | 187 | 6.8\% | 3046 | 3255 | 209 | 6.8\% | 3351 | 3580 | 229 | $6.8 \%$ | 3643 | 3892 | 249 | 6.8 |
| 17,550 |  | 17,600 | 1663 | 1721 | 1721 | 57 | 57 | 3.4\% | 3.4\% | 2273 | 2518 | 245 | 10.8\% | 2731 | 2921 | 190 | 6.9\% | 3051 | 3263 | 212 | 6.9\% | 3356 | 3589 | 233 | 6.9\% | 3648 | 3901 | 253 | 6.9\% |
| 17,600 |  | 17,650 | 1666 | 1725 | 1725 | 59 | 59 | 3.5\% | 3.5\% | 2276 | 2524 | 248 | 10.9\% | 2735 | 2928 | 193 | 7.0\% | 3055 | 3270 | 215 | 7.0\% | 3361 | 3597 | 237 | 7.0 | 3653 | 3910 | 257 | 7.0\% |
| 17,650 |  | 17,700 | 1668 | 1729 | 1729 | 60 | 60 | 3.6\% | 3.6\% | 2279 | 2530 | 250 | 11.0\% | 2739 | 2935 | 196 | 7.1\% | 3059 | 3278 | 219 | 7.1\% | 3365 | 3606 | 241 | 7.1\% | 3658 | 3920 | 261 | 7.1\% |
| 17,700 |  | 17,750 | 1671 | 1733 | 1733 | 62 | 62 | 3.7\% | 3.7\% | 2283 | 2536 | 253 | 11.1\% | 2743 | 2942 | 199 | 7.3\% | 3064 | 3286 | 222 | 7.3\% | 3370 | 3614 | 244 | 7.3\% | 3663 | 3929 | 266 | 7.3\% |
| 17,750 |  | 17,800 | 1673 | 1737 | 1737 | 63 | 63 | 3.8\% | 3.8\% | 2286 | 2541 | 256 | 11.2\% | 2746 | 2949 | 202 | 7.4\% | 3068 | 3294 | 226 | 7.4\% | 3375 | 3623 | 248 | 7.4\% | 3668 | 3938 | 270 | 7.4 |


|  |  |  | One Child |  |  |  |  |  |  | Two Children |  |  |  | Three Children |  |  | Four Children |  |  |  | Five Children |  |  |  | Six Children |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Both Paren <br> Adjusted |  | bined come |  |  |  |  |  |  |  | $\frac{\stackrel{0}{5}}{\stackrel{0}{\overleftarrow{H}}}$ |  |  |  |  | Existing - Proposed (\$) |  |  |  |  |  | $\frac{\stackrel{0}{5}}{\stackrel{0}{\dot{x}}}$ |  | Existing - Proposed (\$) |  |  | Existing - Proposed (\$) |  |
| 17,800 |  | 17,850 | 1676 | 1740 | 1740 | 65 | 65 | 3.9\% | 3.9\% | 2289 | 2547 | 259 | 11.3\% | 27502956 | 205 | 7.5\% | 3072 | 3301 | 229 | 7.5\% | 3379 | 3631 | 252 | 7.5\% | $3673 \quad 3947$ | 274 | 7.5 |
| 17,850 |  | 17,900 | 1678 | 1744 | 1744 | 66 | 66 | 4.0\% | 4.0\% | 2292 | 2553 | 261 | 11.4\% | 27542962 | 209 | 7.6\% | 3076 | 3309 | 233 | 7.6\% | 3384 | 3640 | 256 | 7.6\% | 36783957 | 279 |  |
| 17,900 |  | 17,950 | 1681 | 1748 | 1748 | 68 | 68 | 4.0\% | 4.0\% | 2295 | 2559 | 264 | 11.5\% | 27582969 | 212 | 7.7\% | 3080 | 3317 | 237 | 7.7\% | 3388 | 3648 | 260 | 7.7\% | 36833966 | 283 | 7.78 |
| 17,950 |  | 18,000 | 1683 | 1752 | 1752 | 69 | 69 | 4.1\% | 4.1\% | 2298 | 2565 | 267 | 11.6\% | 27612976 | 215 | 7.8\% | 3084 | 3325 | 240 | 7.8\% | 3393 | 3657 | 264 | 7.8\% | 36883975 | 287 |  |
| 18,000 |  | 18,050 | 1685 | 1756 | 1756 | 71 | 71 | 4.2\% | 4.2\% | 2301 | 2571 | 270 | 11.7\% | 27652983 | 218 | 7.9\% | 3089 | 3332 | 244 | 7.9\% | 3397 | 3666 | 268 | 7.9\% | 36933984 | 291 |  |
| 18,050 |  | 18,100 | 1688 | 1760 | 1760 | 72 | 72 | 4.3\% | $4.3 \%$ | 2304 | 2577 | 272 | 11.8\% | 27692990 | 221 | 8.0\% | 3093 | 3340 | 247 | 8.0\% | 3402 | 3674 | 272 | 8.0\% | 36983994 | 296 | 8.0\% |
| 18,100 |  | 18,150 | 1690 | 1764 | 1764 | 74 | 74 | 4.4\% | 4.4 | 2308 | 2583 | 275 | 11.9\% | 27722997 | 224 | 8.1\% | 3097 | 3348 | 251 | 8.1\% | 3407 | 3682 | 276 | 8.1\% | 37034003 | 300 |  |
| 18,150 |  | 18,200 | 1693 | 1768 | 1768 | 75 | 75 | 4.5\% | 4.5\% | 2311 | 2588 | 278 | 12.0\% | 27763004 | 228 | 8.2\% | 3101 | 3355 | 254 | 8.2\% | 3411 | 3691 | 280 | 8.2\% | 37084012 | 304 |  |
| 18,200 | - | 18,250 | 1695 | 1772 | 1772 | 77 | 77 | 4.5\% | 4.5\% | 2314 | 2594 | 280 | 12.1\% | 27803011 | 231 | 8.3\% | 3105 | 3363 | 258 | 8.3\% | 3416 | 3699 | 283 | 8.3\% | 37134021 | 308 | 8.3 |
| 18,250 | - | 18,300 | 1698 | 1776 | 1776 | 78 | 78 | 4.6\% | 4.6\% | 2317 | 2599 | 282 | 12.2\% | 27843016 | 233 | 8.4\% | 3109 | 3369 | 260 | 8.4\% | 3420 | 3706 | 286 | 8.4\% | 37184028 | 311 | 84 |
| 18,300 | - | 18,350 | 1700 | 1779 | 1779 | 79 | 79 | 4.6\% | 4.6\% | 2320 | 2603 | 283 | 12.2\% | 27873020 | 233 | 8.4\% | 3113 | 3374 | 260 | 8.4\% | 3425 | 3711 | 286 | 8.4\% | 37234034 | 311 |  |
| 18,350 |  | 18,400 | 1702 | 1782 | 1782 | 79 | 79 | 4.7\% | 4.7\% | 2323 | 2607 | 284 | 12.2\% | 27913025 | 234 | 8.4\% | 3118 | 3379 | 261 | 8.4\% | 3429 | 3716 | 287 | 8.4\% | 37284040 | 312 |  |
| 18,400 |  | 18,450 | 1705 | 1785 | 1785 | 80 | 80 | 4.7\% | 4.7\% | 2326 | 2612 | 285 | 12.3\% | 27953029 | 234 | 8.4\% | 3122 | 3383 | 261 | 8.4\% | 3434 | 3722 | 288 | 8.4\% | 37334045 | 313 |  |
| 18,450 |  | 18,500 | 1707 | 1788 | 1788 | 81 | 81 | 4.7\% | 4.7\% | 2329 | 2616 | 286 | 12.3\% | 27993033 | 235 | 8.4\% | 3126 | 3388 | 262 | 8.4\% | 3439 | 3727 | 288 | 8.4\% | 37384051 | 313 |  |
| 18,500 |  | 18,550 | 1710 | 1791 | 1791 | 81 | 81 | 4.8\% | 4.8\% | 2332 | 2620 | 287 | 12.3\% | 28023037 | 235 | 8.4\% | 3130 | 3393 | 263 | 8.4\% | 3443 | 3732 | 289 | 8.4\% | 37434057 | 314 |  |
| 18,550 |  | 18,600 | 1712 | 1794 | 1794 | 82 | 82 | 4.8\% | 4.8\% | 2336 | 2624 | 288 | 12.3\% | 28063042 | 236 | 8.4\% | 3134 | 3397 | 263 | 8.4\% | 3448 | 3737 | 289 | 8.4\% | 37484062 | 315 |  |
| 18,600 |  | 18,650 | 1715 | 1797 | 1797 | 83 | 83 | 4.8\% | 4.8\% | 2339 | 2628 | 289 | 12.4\% | 28103046 | 236 | 8.4\% | 3138 | 3402 | 264 | 8.4\% | 3452 | 3742 | 290 | 8.4\% | 37534068 | 315 |  |
| 18,650 |  | 18,700 | 1717 | 1800 | 1800 | 83 | 83 | 4.9\% | 4.9\% | 2342 | 2632 | 290 | 12.4\% | 28133050 | 237 | 8.4\% | 3143 | 3407 | 264 | 8.4\% | 3457 | 3748 | 291 | 8.4\% | 37584074 | 316 |  |
| 18,700 | - | 18,750 | 1719 | 1804 | 1804 | 84 | 84 | 4.9\% | 4.9\% | 2345 | 2636 | 291 | 12.4\% | 28173054 | 237 | 8.4\% | 3147 | 3412 | 265 | 8.4\% | 3461 | 3753 | 291 | 8.4\% | 37634079 | 317 |  |
| 18,750 | - | 18,800 | 1722 | 1807 | 1807 | 85 | 85 | 4.9\% | 4.9\% | 2348 | 2640 | 292 | 12.4\% | 28213058 | 238 | 8.4\% | 3151 | 3416 | 265 | 8.4\% | 3466 | 3758 | 292 | 8.4\% | 37684085 | 317 |  |
| 18,800 |  | 18,850 | 1724 | 1810 | 1810 | 86 | 86 | 5.0\% | 5.0\% | 2351 | 2644 | 293 | 12.5\% | $2825 \quad 3063$ | 238 | 8.4\% | 3155 | 3421 | 266 | 8.4\% | 3471 | 3763 | 293 | 8.4\% | 37724090 | 318 |  |
| 18,850 |  | 18,900 | 1727 | 1813 | 1813 | 86 | 86 | 5.0\% | 5.0\% | 2354 | 2649 | 294 | 12.5\% | 28283067 | 239 | 8.4\% | 3159 | 3426 | 267 | 8.4\% | 3475 | 3768 | 293 | 8.4\% | 37774096 | 319 |  |
| 18,900 |  | 18,950 | 1729 | 1816 | 1816 | 87 | 87 | 5.0\% | 5.0\% | 2357 | 2653 | 295 | 12.5\% | 28323071 | 239 | 8.4\% | 3163 | 3430 | 267 | 8.4\% | 3480 | 3773 | 294 | 8.4\% | 37824102 | 319 |  |
| 18,950 | - | 19,000 | 1732 | 1819 | 1819 | 88 | 88 | 5.1\% | 5.1\% | 2361 | 2657 | 296 | 12.5\% | 28363075 | 240 | 8.4\% | 3167 | 3435 | 268 | 8.4\% | 3484 | 3779 | 294 | 8.4\% | 37874107 | 320 |  |
| 19,000 |  | 19,050 | 1734 | 1822 | 1822 | 88 | 88 | 5.1\% | 5.1\% | 2364 | 2661 | 297 | \% | 28393080 | 240 | 8.5\% | 3172 | 3440 | 268 | 8.5\% | 3489 | 3784 | 295 | 8.5\% | 37924113 | 321 |  |
| 19,050 |  | 19,100 | 1736 | 1825 | 1825 | 89 | 89 | 5.1\% | 5.1\% | 2367 | 2665 | 298 | .6\% | 28433084 | 241 | 8.5\% | 3176 | 3445 | 269 | 8.5\% | 3493 | 3789 | 296 | 8.5\% | 37974119 | 321 |  |
| 19,100 |  | 19,150 | 1739 | 1828 | 1828 | 89 | 89 | 5.1\% | 5.1\% | 2370 | 2669 | 299 | 12.6\% | 28473088 | 241 | 8.5\% | 3180 | 3449 | 269 | 8.5\% | 3498 | 3794 | 296 | 8.5\% | 38024124 | 322 | 8.5\% |
| 19,150 |  | 19,200 | 1741 | 1831 | 1831 | 90 | 90 | 5.2\% | 5.2\% | 2373 | 2673 | 300 | 12.6\% | 28513092 | 241 | 8.5\% | 3184 | 3453 | 269 | 8.5\% | 3503 | 3799 | 296 | 8.5\% | 38074129 | 322 | 8.5 |
| 19,200 | - | 19,250 | 1744 | 1834 | 1834 | 91 | 91 | 5.2\% | 5.2\% | 2376 | 2677 | 301 | 12.6\% | 28543096 | 241 | 8.5\% | 3188 | 3458 | 270 | 8.5\% | 3507 | 3804 | 297 | 8.5\% | 38124135 | 322 | 8.5 |
| 19,250 |  | 19,300 | 1746 | 1837 | 1837 | 91 | 91 | 5.2\% | 5.2\% | 2379 | 2681 | 301 | 12.7\% | 28583100 | 242 | 8.5\% | 3192 | 3462 | 270 | 8.5\% | 3512 | 3809 | 297 | 8.5\% | 38174140 | 323 | 8.5 |
| 19,300 |  | 19,350 | 1749 | 1840 | 1840 | 92 | 92 | 5.2\% | 5.2\% | 2382 | 2685 | 302 | 12.7\% | 28623104 | 242 | 8.5\% | 3197 | 3467 | 270 | 8.5\% | 3516 | 3814 | 297 | 8.5\% | 38224145 | 323 | 8.5\% |
| 19,350 |  | 19,400 | 1751 | 1843 | 1843 | 92 | 92 | 5.3\% | 5.3\% | 2386 | 2688 | 303 | 12.7\% | 28653108 | 242 | 8.5\% | 3201 | 3471 | 271 | 8.5\% | 3521 | 3819 | 298 | 8.5\% | 38274151 | 324 | 8.5 |
| 19,400 |  | 19,450 | 1753 | 1846 | 1846 | 93 | 93 | 5.3\% | 5.3\% | 2389 | 2692 | 304 | 12.7\% | 28693112 | 243 | 8.5\% | 3205 | 3476 | 271 | 8.5\% | 3525 | 3823 | 298 | 8.5\% | 38324156 | 324 | 8.5\% |
| 19,450 |  | 19,500 | 1756 | 1849 | 1849 | 93 | 93 | 5.3\% | 5.3\% | 2392 | 2696 | 305 | 12.7\% | 28733116 | 243 | 8.5\% | 3209 | 3480 | 271 | 8.5\% | 3530 | 3828 | 298 | 8.5\% | 38374161 | 324 | 8.5 |
| 19,500 |  | 19,550 | 1758 | 1852 | 1852 | 94 | 94 | 5.3\% | 5.3\% | 2395 | 2700 | 305 | 12.7\% | $2877 \quad 3120$ | 243 | 8.5\% | 3213 | 3485 | 272 | 8.5\% | 3535 | 3833 | 299 | 8.5\% | 38424167 | 325 |  |
| 19,550 |  | 19,600 | 1761 | 1855 | 1855 | 94 | 94 | 5.4\% | 5.4\% | 2398 | 2704 | 306 | 12.8\% | 28803124 | 243 | 8.5\% | 3217 | 3489 | 272 | 8.5\% | 3539 | 3838 | 299 | 8.5\% | 38474172 | 325 |  |
| 19,600 |  | 19,650 | 1763 | 1858 | 1858 | 95 | 95 | 5.4\% | 5.4\% | 2401 | 2708 | 307 | 12.8\% | 28843128 | 244 | 8.5\% | 3222 | 3494 | 272 | 8.5\% | 3544 | 3843 | 299 | 8.5\% | 38524178 | 326 | 8.5 |
| 19,650 | - | 19,700 | 1766 | 1861 | 1861 | 95 | 95 | 5.4\% | 5.4\% | 2404 | 2712 | 308 | 12.8\% | 28883132 | 244 | 8.5\% | 3226 | 3498 | 273 | 8.5\% | 3548 | 3848 | 300 | 8.5\% | 38574183 | 326 | 8.5 |
| 19,700 | - | 19,750 | 1768 | 1864 | 1864 | 96 | 96 | 5.4\% | 5.4\% | 2407 | 2716 | 308 | 12.8\% | 28923136 | 244 | 8.4\% | 3230 | 3503 | 273 | 8.4\% | 3553 | 3853 | 300 | 8.4\% | 38624188 | 326 | 8.4 |
| 19,750 | - | 19,800 | 1770 | 1867 | 1867 | 96 | 96 | 5.4\% | 5.4\% | 2410 | 2720 | 309 | 12.8\% | 28953140 | 245 | 8.4\% | 3234 | 3507 | 273 | 8.4\% | 3557 | 3858 | 301 | 8.4\% | 38674194 | 327 | 8.4 |
| 19,800 |  | 19,850 | 1773 | 1870 | 1870 | 97 | 97 | 5.5\% | 5.5\% | 2414 | 2724 | 310 | 12.8\% | 28993144 | 245 | 8.4\% | 3238 | 3512 | 274 | 8.4\% | 3562 | 3863 | 301 | 8.4\% | 38724199 | 327 | 8.4 |
| 19,850 | - | 19,900 | 1775 | 1873 | 1873 | 97 | 97 | 5.5\% | 5.5\% | 2417 | 2728 | 311 | 12.9\% | 29033148 | 245 | 8.4\% | 3242 | 3516 | 274 | 8.4\% | 3567 | 3868 | 301 | 8.4\% | 38774204 | 327 | 8.4 |


|  |  |  | One Child |  |  |  |  |  |  | Two Children |  |  |  | Three Children |  |  |  | Four Children |  |  |  | Five Children |  |  |  | Six Children |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Both Paren <br> Adjusted |  | bined <br> come |  |  |  |  |  |  |  |  | Proposed (A. $1 \&$ A. 2 are the same) |  |  | $\frac{\stackrel{\infty}{5}}{\stackrel{0}{\dot{x}}}$ |  |  |  | $\begin{aligned} & \stackrel{\infty}{5} \\ & \stackrel{0}{x} \end{aligned}$ |  | $\begin{aligned} & \text { \& } \\ & \text { 芹 } \\ & \text { 工 } \\ & i \end{aligned}$ |  | $\frac{\stackrel{0}{5}}{\stackrel{0}{\dot{x}}}$ |  | Existing - Proposed (\$) |  |  |  |  |
| 19,900 |  | 19,950 | 1778 | 1876 | 1876 | 98 | 98 | 5.5\% | 5.5\% | 2420 | 2731 | 312 | 12.9\% | 2906 | 3152 | 245 | 8.4\% | 3246 | 3521 | 274 | 8.4\% | 3571 | 3873 | 302 | 8.4\% | 38824210 | 328 |  |
| 19,950 |  | 20,000 | 1780 | 1879 | 1879 | 98 | 98 | 5.5\% | 5.5\% | 2423 | 2735 | 312 | 12.9\% | 2910 | 3156 | 246 | 8.4\% | 3251 | 3525 | 275 | 8.4 | 3576 | 3878 | 302 | 8.4\% | 38874215 | 328 | 8.4 |
| 20,000 |  | 20,050 | 1783 | 1882 | 1882 | 99 | 99 | 5.6\% | 5.6\% | 2426 | 2739 | 313 | 12.9\% | 2914 | 3160 | 246 | 8.4\% | 3255 | 3530 | 275 | 8.4\% | 3580 | 3883 | 302 | 8.4\% | 38924220 | 329 | 8.4 |
| 20,050 |  | 20,100 | 1785 | 1885 | 1885 | 99 | 99 | 5.6\% | 5.6\% | 2429 | 2743 | 314 | 12.9\% | 2918 | 3164 | 246 | 8.4\% | 3259 | 3534 | 275 | 8.4\% | 3585 | 3887 | 303 | 8.4\% | 38974226 | 329 | 8.4 |
| 20,100 |  | 20,150 | 1787 | 1887 | 1887 | 100 | 100 | 5.6\% | 5.6\% | 2432 | 2747 | 315 | 12.9\% | 2921 | 3168 | 247 | 8.4\% | 3263 | 3539 | 275 | 8.4\% | 3589 | 3892 | 303 | 8.4\% | 39024231 | 329 | 8.4\% |
| 20,150 |  | 20,200 | 1790 | 1890 | 1890 | 101 | 101 | 5.6\% | 5.6\% | 2435 | 2751 | 316 | 13.0\% | 2925 | 3172 | 247 | 8.4\% | 3267 | 3543 | 276 | 8.4\% | 3594 | 3897 | 303 | 8.4\% | 39074236 | 330 | 8.4 |
| 20,200 |  | 20,250 | 1792 | 1893 | 1893 | 101 | 101 | 5.6\% | 5.6\% | 2439 | 2755 | 316 | 13.0\% | 2929 | 3176 | 247 | 8.4\% | 3271 | 3547 | 276 | 8.4\% | 3599 | 3902 | 304 | 8.4\% | 39124242 | 330 | 8.4 |
| 20,250 |  | 20,300 | 1795 | 1896 | 1896 | 102 | 102 | 5.7\% | 5.7\% | 2442 | 2759 | 317 | 13.0\% | 2932 | 3180 | 247 | 8.4\% | 3276 | 3552 | 276 | 8.4\% | 3603 | 3907 | 304 | 8.4\% | 39174247 | 331 | 8.4\% |
| 20,300 |  | 20,350 | 1797 | 1899 | 1899 | 102 | 102 | 5.7\% | 5.7\% | 2445 | 2763 | 318 | 13.0\% | 2936 | 3184 | 248 | 8.4\% | 3280 | 3556 | 277 | 8.4\% | 3608 | 3912 | 304 | 8.4\% | 39224252 | 331 | 8.4\% |
| 20,350 |  | 20,400 | 1800 | 1902 | 1902 | 103 | 103 | 5.7\% | 5.7\% | 2448 | 2767 | 319 | 13.0\% | 2940 | 3188 | 248 | 8.4\% | 3284 | 3561 | 277 | 8.4\% | 3612 | 3917 | 305 | 8.4\% | 39274258 | 331 | 8.4\% |
| 20,400 |  | 20,450 | 1802 | 1905 | 1905 | 103 | 103 | 5.7\% | 5.7\% | 2451 | 2771 | 320 | 13.0\% | 2944 | 3192 | 248 | 8.4\% | 3288 | 3565 | 277 | 8.4\% | 3617 | 3922 | 305 | 8.4\% | 39314263 | 332 | 8.4\% |
| 20,450 |  | 20,500 | 1804 | 1908 | 1908 | 104 | 104 | 5.7\% | 5.7\% | 2454 | 2774 | 320 | 13.1\% | 2947 | 3196 | 249 | 8.4\% | 3292 | 3570 | 278 | 8.4\% | 3621 | 3927 | 305 | 8.4\% | 39364269 | 332 | 8.4\% |
| 20,500 |  | 20,550 | 1807 | 1911 | 1911 | 104 | 104 | 5.8\% | 5.8\% | 2457 | 2778 | 321 | 13.1\% | 2951 | 3200 | 249 | 8.4\% | 3296 | 3574 | 278 | 8.4\% | 3626 | 3932 | 306 | 8.4\% | 39414274 | 332 |  |
| 20,550 |  | 20,600 | 1809 | 1914 | 1914 | 105 | 105 | 5.8\% | 5.8\% | 2460 | 2782 | 322 | 13.1\% | 2955 | 3204 | 249 | 8.4\% | 3300 | 3579 | 278 | 8.4\% | 3631 | 3937 | 306 | 8.4\% | 39464279 | 333 |  |
| 20,600 |  | 20,650 | 1812 | 1917 | 1917 | 105 | 105 | 5.8\% | 5.8\% | 2463 | 2786 | 323 | 13.1 | 2958 | 3208 | 249 | 8.4\% | 3305 | 3583 | 279 | 8.4\% | 3635 | 3942 | 307 | 8.4\% | 39514285 | 333 | 8.4 |
| 20,650 |  | 20,700 | 1814 | 1920 | 1920 | 106 | 106 | 5.8\% | 5.8\% | 2467 | 2790 | 323 | 13 | 2962 | 3212 | 250 | 8.4\% | 3309 | 3588 | 279 | 8.4 | 3640 | 3947 | 30 | 8.4\% | 39564290 | 334 | 8.4\% |
| 20,700 |  | 20,750 | 1817 | 1923 | 1923 | 106 | 106 | 5.9\% | 5.9\% | 2470 | 2794 | 324 | 13.1\% | 2966 | 3216 | 250 | 8.4\% | 3313 | 3592 | 279 | 8.4 | 3644 | 3951 | 307 | 8.4\% | 39614295 | 334 |  |
| 20,750 |  | 20,800 | 1819 | 1926 | 1926 | 107 | 107 | 5.9\% | 5.9\% | 2473 | 2798 | 325 | 13.1\% | 2970 | 3220 | 250 | 8.4\% | 3317 | 3597 | 280 | 8.4\% | 3649 | 3956 | 308 | 8.4\% | 39664301 | 334 |  |
| 20,800 |  | 20,850 | 1821 | 1929 | 1929 | 107 | 107 | 5.9\% | 5.9\% | 2476 | 2802 | 326 | 13.2\% | 2973 | 3224 | 251 | 8.4\% | 3321 | 3601 | 280 | 8.4\% | 3653 | 3961 | 308 | 8.4\% | 39714306 | 335 |  |
| 20,850 |  | 20,900 | 1824 | 1932 | 1932 | 108 | 108 | 5.9\% | 5.9\% | 2479 | 2806 | 327 | 13.2\% | 2977 | 3228 | 251 | 8.4\% | 3325 | 3606 | 280 | 8.4\% | 3658 | 3966 | 308 | 8.4\% | 39764311 | 335 |  |
| 20,900 |  | 20,950 | 1826 | 1935 | 1935 | 108 | 108 | 5.9\% | 5.9\% | 2482 | 2810 | 327 | 13.2\% | 2981 | 3232 | 251 | 8.4\% | 3330 | 3610 | 281 | 8.4\% | 3663 | 3971 | 309 | 8.4\% | 39814317 | 336 |  |
| 20,950 |  | 21,000 | 1829 | 1938 | 1938 | 109 | 109 | 6.0\% | 6.0\% | 2485 | 2814 | 328 | 13.2\% | 2985 | 3236 | 251 | 8.4\% | 3334 | 3615 | 281 | 8.4\% | 3667 | 3976 | 309 | 8.4\% | 39864322 | 336 | 8.4\% |
| 21,000 |  | 21,050 | 1831 | 1941 | 1941 | 110 | 110 | 6.0\% | 6.0\% | 2488 | 2817 | 329 | 13.2\% | 2988 | 3240 | 252 | 8.4\% | 3338 | 3619 | 281 | 8.4 | 3672 | 3981 | 309 | 8.4 | 39914327 | 336 |  |
| 21,050 |  | 21,100 | 1834 | 1944 | 1944 | 110 | 110 | 6.0\% | 6.0\% | 2492 | 2821 | 330 | 13.2\% | 2992 | 3244 | 252 | 8.4\% | 3342 | 3624 | 282 | 8.4\% | 3676 | 3986 | 310 | 8.4\% | 39964333 | 337 |  |
| 21,100 |  | 21,150 | 1836 | 1947 | 1947 | 111 | 111 | 6.0\% | 6.0\% | 2495 | 2825 | 331 | 13.3\% | 2996 | 3248 | 252 | 8.4\% | 3346 | 3628 | 282 | 8.4\% | 3681 | 3991 | 310 | 8.4\% | 40014338 | 337 |  |
| 21,150 |  | 21,200 | 1838 | 1950 | 1950 | 111 | 111 | 6.0\% | 6.0\% | 2498 | 2829 | 331 | 13.3\% | 2999 | 3252 | 253 | 8.4\% | 3350 | 3633 | 282 | 8.4\% | 3685 | 3996 | 310 | 8.4\% | 40064343 | 337 |  |
| 21,200 |  | 21,250 | 1841 | 1953 | 1953 | 112 | 112 | 6.1\% | 6.1\% | 2501 | 2833 | 332 | 13.3\% | 3003 | 3256 | 253 | 8.4\% | 3355 | 3637 | 283 | 8.4\% | 3690 | 4001 | 311 | 8.4\% | 40114349 | 338 | 8.4\% |
| 21,250 |  | 21,300 | 1843 | 1955 | 1955 | 112 | 112 | 6.1\% | 6.1\% | 2504 | 2837 | 333 | 13.3\% | 3007 | 3260 | 253 | 8.4\% | 3359 | 3641 | 283 | 8.4\% | 3695 | 4006 | 311 | 8.4\% | 40164354 | 338 |  |
| 21,300 |  | 21,350 | 1846 | 1958 | 1958 | 113 | 113 | 6.1\% | 6.1\% | 2507 | 2841 | 334 | 13.3\% | 3011 | 3264 | 253 | 8.4\% | 3363 | 3646 | 283 | 8.4\% | 3699 | 4011 | 311 | 8.4\% | 40214359 | 339 |  |
| 21,350 |  | 21,400 | 1848 | 1961 | 1961 | 113 | 113 | 6.1\% | 6.1\% | 2510 | 2845 | 335 | 13.3\% | 3014 | 3268 | 254 | 8.4\% | 3367 | 3650 | 283 | 8.4\% | 3704 | 4015 | 312 | 8.4\% | 40264365 | 339 | 8.4 |
| 21,400 |  | 21,450 | 1851 | 1964 | 1964 | 114 | 114 | 6.1\% | 6.1\% | 2513 | 2849 | 335 | 13.3\% | 3018 | 3272 | 254 | 8.4\% | 3371 | 3655 | 284 | 8.4\% | 3708 | 4020 | 312 | 8.4\% | 40314370 | 339 |  |
| 21,450 |  | 21,500 | 1853 | 1967 | 1967 | 114 | 114 | 6.2\% | 6.2\% | 2517 | 2853 | 336 | 13.4\% | 3022 | 3276 | 254 | 8.4\% | 3375 | 3659 | 284 | 8.4\% | 3713 | 4025 | 313 | 8.4\% | 40364376 | 340 | 8.4 |
| 21,500 |  | 21,550 | 1855 | 1970 | 1970 | 115 | 115 | 6.2\% | 6.2\% | 2520 | 2857 | 337 | 13.4\% | 3025 | 3280 | 255 | 8.4\% | 3379 | 3664 | 284 | 8.4\% | 3717 | 4030 | 313 | 8.4\% | 40414381 | 340 | 8.4 |
| 21,550 |  | 21,600 | 1858 | 1973 | 1973 | 115 | 115 | 6.2\% | 6.2\% | 2523 | 2860 | 338 | 13.4\% | 3029 | 3284 | 255 | 8.4\% | 3384 | 3668 | 285 | 8.4\% | 3722 | 4035 | 313 | 8.4\% | 40464386 | 340 | 8.4 |
| 21,600 |  | 21,650 | 1860 | 1976 | 1976 | 116 | 116 | 6.2\% | 6.2\% | 2526 | 2865 | 339 | 13.4\% | 3033 | 3289 | 256 | 8.4\% | 3388 | 3674 | 286 | 8.4\% | 3727 | 4041 | 315 | 8.4\% | 40514393 | 342 | 8.4 |
| 21,650 |  | 21,700 | 1863 | 1979 | 1979 | 116 | 116 | 6.2\% | 6.2\% | 2529 | 2869 | 340 | 13.4\% | 3037 | 3295 | 258 | 8.5\% | 3392 | 3680 | 289 | 8.5\% | 3731 | 4049 | 317 | 8.5\% | 40564401 | 345 | 8.5\% |
| 21,700 |  | 21,750 | 1865 | 1981 | 1981 | 116 | 116 | 6.2\% | 6.2\% | 2532 | 2873 | 341 | 13.5\% | 3040 | 3301 | 261 | 8.6\% | 3396 | 3687 | 291 | 8.6\% | 3736 | 4056 | 320 | 8.6\% | 40614409 | 348 | 8.6 |
| 21,750 |  | 21,800 | 1868 | 1984 | 1984 | 116 | 116 | 6.2\% | 6.2\% | 2535 | 2878 | 343 | 13.5\% | 3044 | 3307 | 263 | 8.6\% | 3400 | 3694 | 294 | 8.6\% | 3740 | 4063 | 323 | 8.6\% | 40664417 | 351 | 8.6\% |
| 21,800 |  | 21,850 | 1870 | 1986 | 1986 | 116 | 116 | 6.2\% | 6.2\% | 2538 | 2882 | 344 | 13.6\% | 3048 | 3313 | 265 | 8.7\% | 3404 | 3701 | 296 | 8.7\% | 3745 | 4071 | 326 | 8.7\% | 40714425 | 354 | 8.7\% |
| 21,850 |  | 21,900 | 1872 | 1989 | 1989 | 117 | 117 | 6.2\% | 6.2\% | 2541 | 2887 | 345 | 13.6\% | 3052 | 3319 | 268 | 8.8\% | 3409 | 3707 | 299 | 8.8\% | 3749 | 4078 | 329 | 8.8\% | 40764433 | 357 | 8.8\% |
| 21,900 |  | 21,950 | 1875 | 1992 | 1992 | 117 | 117 | 6.2\% | 6.2\% | 2545 | 2891 | 347 | 13.6\% | 3055 | 3325 | 270 | 8.8\% | 3413 | 3714 | 301 | 8.8\% | 3754 | 4086 | 332 | 8.8\% | 40814441 | 360 | 8.8 |
| 21,950 |  | 22,000 | 1877 | 1994 | 1994 | 117 | 117 | 6.2\% | 6.2\% | 2548 | 2896 | 348 | 13.7\% | 3059 | 3331 | 272 | 8.9\% | 3417 | 3721 | 304 | 8.9\% | 3759 | 4093 | 334 | 8.9 | 40864449 | 36 |  |

Appendix C: Comparisons (page 10)

|  |  |  | One Child |  |  |  |  |  |  | Two Children |  |  | Three Children |  |  | Four Children |  |  |  | Five Children |  |  |  | Six Children |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Both Pare Adjusted |  | bined come |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{0}{0} \\ & \stackrel{0}{0} \\ & \underset{\sim}{\sim} \end{aligned}$ |  | $\frac{\stackrel{\infty}{5}}{\stackrel{0}{\grave{x}}}$ |  | Existing - Proposed (\$) |  |  |  |  |
| 22,000 |  | 22,050 | 1880 | 1997 | 1997 | 117 | 117 | 6.2\% | 6.2\% | 25512900 | 349 | 13.7\% | $3063 \quad 3337$ | 274 | 9.0\% | 3421 | 3728 | 307 | 9.0\% | 3763 | 4100 | 337 | 9.0\% | 40904457 | 367 |  |
| 22,050 |  | 22,100 | 1882 | 1999 | 1999 | 117 | 117 | 6.2\% | 6.2\% | 25542905 | 351 | 13.7\% | 30663343 | 277 | 9.0\% | 3425 | 3734 | 309 | 9.0\% | 3768 | 4108 | 340 | 9.0\% | 40954465 | 370 |  |
| 22,100 |  | 22,150 | 1885 | 2002 | 2002 | 117 | 117 | 6.2\% | 6.2\% | 25572909 | 352 | 13.8\% | 30703349 | 279 | $9.1 \%$ | 3429 | 3741 | 312 | 9.1\% | 3772 | 4115 | 343 | 9.1\% | 41004473 | 373 |  |
| 22,150 |  | 22,200 | 1887 | 2005 | 2005 | 118 | 118 | 6.2\% | 6.2\% | 25602914 | 353 | 13.8\% | 30743355 | 281 | 9.2\% | 3433 | 3748 | 314 | 9.2\% | 3777 | 4122 | 346 | 9.2\% | 41054481 | 376 |  |
| 22,200 | - | 22,250 | 1889 | 2007 | 2007 | 118 | 118 | 6.2\% | 6.2\% | 25632918 | 355 | 13.8\% | 30783361 | 284 | 9.2\% | 3438 | 3754 | 317 | 9.2\% | 3781 | 4130 | 349 | 9.2\% | 41104489 | 379 |  |
| 22,250 | - | 22,300 | 1892 | 2010 | 2010 | 118 | 118 | 6.2\% | 6.2\% | 25662923 | 356 | 13.9\% | $\begin{array}{lll}3081 & 3367\end{array}$ | 286 | 9.3\% | 3442 | 3761 | 319 | 9.3\% | 3786 | 4137 | 351 | 9.3\% | 41154497 | 382 |  |
| 22,300 |  | 22,350 | 1894 | 2012 | 2012 | 118 | 118 | 6.2\% | 6.2\% | $2570 \quad 2927$ | 358 | 13.9\% | 30853373 | 288 | 9.3\% | 3446 | 3768 | 322 | 9.3\% | 3791 | 4145 | 354 | 9.3\% | 41204505 | 385 |  |
| 22,350 |  | 22,400 | 1897 | 2015 | 2015 | 118 | 118 | 6.2\% | 6.2\% | 25732932 | 359 | 13.9\% | 30893379 | 291 | 9.4\% | 3450 | 3775 | 325 | 9.4\% | 3795 | 4152 | 357 | 9.4\% | 41254513 | 388 |  |
| 22,400 |  | 22,450 | 1899 | 2018 | 2018 | 118 | 118 | 6.2\% | 6.2\% | 25762936 | 360 | 14.0\% | 30923385 | 293 | 9.5\% | 3454 | 3781 | 327 | 9.5\% | 3800 | 4159 | 360 | 9.5\% | 41304521 | 391 |  |
| 22,450 |  | 22,500 | 1902 | 2020 | 2020 | 119 | 119 | 6.2\% | 6.2\% | 25792940 | 362 | 14.0\% | 30963391 | 295 | 9.5\% | 3458 | 3788 | 330 | 9.5\% | 3804 | 4167 | 363 | 9.5\% | 41354529 | 394 |  |
| 22,500 |  | 22,550 | 1904 | 2023 | 2023 | 119 | 119 | 6.2\% | 6.2\% | 25822945 | 363 | 14.1\% | 31003397 | 297 | 9.6\% | 3463 | 3795 | 332 | 9.6\% | 3809 | 4174 | 365 | 9.6\% | 41404537 | 397 |  |
| 22,550 |  | 22,600 | 1906 | 2025 | 2025 | 119 | 119 | 6.2\% | 6.2\% | 25852949 | 364 | 14.1\% | 31043403 | 300 | 9.7\% | 3467 | 3802 | 335 | 9.7\% | 3813 | 4182 | 368 | 9.7\% | 41454545 | 400 |  |
| 22,600 |  | 22,650 | 1909 | 2028 | 2028 | 119 | 119 | 6.2\% | 6.2\% | 25882954 | 366 | 14.1\% | 31073409 | 302 | 9.7\% | 3471 | 3808 | 337 | 9.7\% | 3818 | 4189 | 371 | 9.7\% | 41504554 | 403 |  |
| 22,650 |  | 22,700 | 1911 | 2031 | 2031 | 119 | 119 | 6.2\% | 6.2\% | 25912958 | 367 | 14.2\% | 31113415 | 304 | 9.8\% | 3475 | 3815 | 340 | 9.8\% | 3823 | 4196 | 374 | 9.8\% | 41554562 | 406 |  |
| 22,700 |  | 22,750 | 1914 | 2033 | 2033 | 119 | 119 | 6.2\% | 6.2\% | 25942963 | 368 | 14.2\% | 31153421 | 307 | 9.8\% | 3479 | 3822 | 343 | 9.8\% | 3827 | 4204 | 377 | 9.8\% | 41604570 | 410 |  |
| 22,750 |  | 22,800 | 1916 | 2036 | 2036 | 120 | 120 | 6.2\% | 6.2\% | 25982967 | 370 | 14.2\% | 31183427 | 309 | 9.9\% | 3483 | 3828 | 345 | 9.9\% | 3832 | 4211 | 380 | 9.9\% | 41654578 | 413 |  |
| 22,800 | - | 22,850 | 1919 | 2038 | 2038 | 120 | 120 | 6.2\% | 6.2\% | 26012972 | 371 | 14.3\% | 31223433 | 311 | 10.0\% | 3487 | 3835 | 348 | 10.0\% | 3836 | 4219 | 382 | 10.0\% | 41704586 | 416 | 10.0 |
| 22,850 |  | 22,900 | 1921 | 2041 | 2041 | 120 | 120 | 6.2\% | 6.2\% | 26042976 | 372 | 14.3\% | 31263439 | 314 | 10.0\% | 3492 | 3842 | 350 | 10.0\% | 3841 | 4226 | 385 | 10.0\% | 41754594 | 419 | 10.0 |
| 22,900 |  | 22,950 | 1923 | 2044 | 2044 | 120 | 120 | 6.2\% | 6.2\% | 26072981 | 374 | 4.3 | 31303445 | 316 | 10.1 | 3496 | 3849 | 353 | 10.1 | 3845 | 4233 | 388 | 10.18 | 41804602 | 422 | 10.1 |
| 22,950 |  | 23,000 | 1926 | 2046 | 2046 | 120 | 120 | 6.2\% | 6.2\% | 26102985 | 375 | 14.48 | $3133 \quad 3451$ | 318 | 10.2 | 3500 | 3855 | 355 | 10.2\% | 3850 | 4241 | 391 | 10.2\% | 41854610 | 425 | 10.2 |
| 23,000 |  | 23,050 | 1928 | 2049 | 2049 | 120 | 120 | 6.2\% | 6.2\% | 26132990 | 376 | 14.4\% | 31373458 | 320 | 10.2 | 3504 | 3862 | 358 | 10.2\% | 3855 | 4248 | 394 | 10.2\% | 41904618 | 428 | 10.2 |
| 23,050 |  | 23,100 | 1931 | 2051 | 2051 | 121 | 121 | 6.2\% | 2\% | 26162994 | 378 | 14.4\% | 31413464 | 323 | 10.3\% | 3508 | 3869 | 360 | 10.3\% | 3859 | 4256 | 397 | . $3 \%$ | 41954626 | 431 |  |
| 23,100 |  | 23,150 | 1933 | 2054 | 2054 | 121 | 121 | 6.2\% | 6.2\% | 26192998 | 379 | 14.5\% | 31453470 | 325 | 10.3\% | 3512 | 3875 | 363 | 10. | 3864 | 4263 | 399 | 0.3\% | 42004634 | 434 |  |
| 23,150 |  | 23,200 | 1936 | 2057 | 2057 | 121 | 121 | 6.2\% | 6.2\% | 26233003 | 380 | 14.5\% | 31483476 | 327 | 10.48 | 3517 | 3882 | 366 | 10.4\% | 3868 | 4270 | 402 | 10.4\% | 42054642 | 437 |  |
| 23,200 |  | 23,250 | 1938 | 2059 | 2059 | 121 | 121 | 6.3\% | 6.3\% | 26263007 | 382 | 14.5\% | 31523482 | 330 | 10.5\% | 3521 | 3889 | 368 | 10.5\% | 3873 | 4278 | 405 | 10.5\% | 42104650 | 440 |  |
| 23,250 |  | 23,300 | 1940 | 2062 | 2062 | 121 | 121 | 6.3\% | 6.3\% | 26293012 | 383 | 14.6\% | 31563488 | 332 | 10 | 3525 | 3896 | 371 | 10.5\% | 3877 | 4285 | 408 | 10.5\% | 42154658 | 443 |  |
| 23,300 | - | 23,350 | 1943 | 2064 | 2064 | 121 | 121 | 6.3\% | 6.3\% | 26323016 | 384 | 14.6\% | 31593494 | 334 | 10.6\% | 3529 | 3902 | 373 | 10.6\% | 3882 | 4293 | 411 | 10.6\% | 42204666 | 446 | 10.6 |
| 23,350 |  | 23,400 | 1945 | 2067 | 2067 | 122 | 122 | 6.3\% | 6.3\% | 26353021 | 386 | 14.6\% | 31633500 | 337 | 10.6 | 3533 | 3909 | 376 | 10.6\% | 3887 | 4300 | 413 | 10.6\% | 42254674 | 449 |  |
| 23,400 |  | 23,450 | 1948 | 2070 | 2070 | 122 | 122 | 6.3\% | 6.3\% | 26383025 | 387 | 14.7\% | 31673506 | 339 | 10.7\% | 3537 | 3916 | 378 | 10.7\% | 3891 | 4307 | 416 | 10.7\% | 42304682 | 453 | 10.7 |
| 23,450 |  | 23,500 | 1950 | 2072 | 2072 | 122 | 122 | 6.3\% | 6.3\% | 26413030 | 388 | 14.7\% | 31713512 | 341 | 10.8\% | 3542 | 3923 | 381 | 10.8\% | 3896 | 4315 | 419 | 10.8\% | 42354690 | 456 | 10.8 |
| 23,500 |  | 23,550 | 1953 | 2075 | 2075 | 122 | 122 | 6.3\% | 6.3\% | 26443034 | 390 | 14.7\% | 31743518 | 343 | 10.8\% | 3546 | 3929 | 384 | 10.8 | 3900 | 4322 | 422 | 10.8\% | 42404698 | 459 | 10.8 |
| 23,550 |  | 23,600 | 1955 | 2077 | 2077 | 122 | 122 | 6.3\% | 6.3\% | 26473039 | 391 | 14.8\% | 31783524 | 346 | 10.9\% | 3550 | 3936 | 386 | 10.9\% | 3905 | 4330 | 425 | 10.9\% | 42454706 | 462 | 10.9 |
| 23,600 |  | 23,650 | 1957 | 2080 | 2080 | 122 | 122 | 6.3\% | 6.3 | 26513043 | 393 | 14.8\% | 31823530 | 348 | 10.9\% | 3554 | 3943 | 389 | 10.9\% | 3909 | 4337 | 428 | 10.9\% | 42494714 | 465 | 10.9 |
| 23,650 |  | 23,700 | 1960 | 2083 | 2083 | 123 | 123 | 6.3\% | 6.3\% | 26543048 | 394 | 14.8\% | 31853536 | 350 | 11.0\% | 3558 | 3949 | 391 | 11.0\% | 3914 | 4344 | 430 | 11.0\% | 42544722 | 468 |  |
| 23,700 |  | 23,750 | 1962 | 2085 | 2085 | 123 | 123 | 6.3\% | 6.3\% | 26573052 | 395 | 14.9\% | 31893542 | 353 | 11.1\% | 3562 | 3956 | 394 | 11.1\% | 3919 | 4352 | 433 | 11.1\% | 42594730 | 471 |  |
| 23,750 |  | 23,800 | 1965 | 2088 | 2088 | 123 | 123 | 6.3\% | 6.3\% | 26603057 | 397 | 14.9\% | 31933548 | 355 | 11.1\% | 3566 | 3963 | 396 | 11.1\% | 3923 | 4359 | 436 | 11.1\% | 42644738 | 474 |  |
| 23,800 | - | 23,850 | 1967 | 2090 | 2090 | 123 | 123 | 6.3\% | 6.3\% | 26633061 | 398 | 14.9\% | 31973554 | 357 | 11.2\% | 3571 | 3970 | 399 | 11.2\% | 3928 | 4367 | 439 | 11.2\% | 42694746 | 477 |  |
| 23,850 | - | 23,900 | 1970 | 2093 | 2093 | 123 | 123 | 6.3\% | 6.3\% | 26663065 | 399 | 15.0\% | 32003560 | 360 | 11.2\% | 3575 | 3976 | 402 | 11.2\% | 3932 | 4374 | 442 | 11.2\% | 42744755 | 480 |  |
| 23,900 | - | 23,950 | 1972 | 2096 | 2096 | 124 | 124 | 6.3\% | 6.3\% | 26693070 | 401 | 15.0\% | 32043566 | 362 | 11.3\% | 3579 | 3983 | 404 | 11.3\% | 3937 | 4381 | 445 | 11.3\% | 42794763 | 483 | 11.3 |
| 23,950 | - | 24,000 | 1974 | 2098 | 2098 | 124 | 124 | 6.3\% | 6.3\% | 26723074 | 402 | 15.0\% | 32083572 | 364 | 11.4\% | 3583 | 3990 | 407 | 11.4\% | 3941 | 4389 | 447 | 11.4\% | 42844771 | 486 | 11.4 |
| 24,000 | - | 24,050 | 1977 | 2101 | 2101 | 124 | 124 | 6.3\% | 6.3\% | 26763079 | 403 | 15.1\% | 32113578 | 366 | 11.4\% | 3587 | 3997 | 409 | 11.4\% | 3946 | 4396 | 450 | 11.4\% | 42894779 | 489 |  |
| 24,050 | - | 24,100 | 1979 | 2103 | 2103 | 124 | 124 | 6.3\% | 6.3\% | 26793083 | 405 | 15.1\% | 32153584 | 369 | 11.5\% | 3591 | 4003 | 412 | 11.5\% | 3951 | 4404 | 453 | 11.5\% | 42944787 | 492 |  |

Appendix C: Comparisons (page 11)

|  |  | One Child |  |  |  |  |  |  | Two Children |  |  | Three Children |  |  | Four Children |  |  |  | Five Children |  |  |  | Six Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Both Paren Adjusted | s' Combined oss Income |  |  |  |  |  |  |  |  |  |  |  | Existing - Proposed (\$) |  | $\begin{aligned} & \stackrel{0}{5} \\ & \stackrel{0}{\bar{x}} \end{aligned}$ |  | $\begin{aligned} & \stackrel{0}{0} \\ & \stackrel{0}{0} \\ & \underset{\sim}{\sim} \end{aligned}$ |  | $\frac{\stackrel{\infty}{5}}{\stackrel{0}{\grave{x}}}$ |  | Existing - Proposed (\$) |  |  |  | Existing - Proposed (\$) |  |
| 24,100 | 24,150 | 1982 | 2106 | 2106 | 124 | 124 | 6.3\% | 6.3\% | 26823088 | 406 | 15.1\% | 32193590 | 371 | 11.5\% | 3596 | 4010 | 414 | 11.5\% | 3955 | 4411 | 456 | 11.5\% | 4299 | 4795 | 496 |  |
| 24,150 | 24,200 | 1984 | 2109 | 2109 | 124 | 124 | 6.3\% | 6.3\% | 26853092 | 407 | 15.2\% | 32233596 | 373 | 11.6\% | 3600 | 4017 | 417 | 11.6\% | 3960 | 4418 | 459 | 11.6\% | 4304 | 4803 | 499 |  |
| 24,200 | 24,250 | 1987 | 2111 | 2111 | 125 | 125 | 6.3\% | 6.3\% | 26883097 | 409 | 15.2\% | 32263602 | 376 | 11.68 | 3604 | 4023 | 420 | 11. | 3964 | 4426 | 462 | 1.6\% | 4309 | 4811 | 502 |  |
| 24,250 | 24,300 | 1989 | 2114 | 2114 | 125 | 125 | 6.3\% | 6.3\% | 26913101 | 410 | 15.2\% | 32303608 | 378 | 11.7\% | 3608 | 4030 | 422 | 11.7\% | 3969 | 4433 | 464 | 1.7\% | 4314 | 4819 | 505 |  |
| 24,300 | 24,350 | 1991 | 2116 | 2116 | 125 | 125 | 6.3\% | 6.3\% | 26943106 | 411 | 15.3\% | 32343614 | 380 | 11.8\% | 3612 | 4037 | 425 | 11.8\% | 3973 | 4441 | 467 | 11.8\% | 4319 | 4827 | 508 | 11.8 |
| 24,350 | 24,400 | 1994 | 2119 | 2119 | 125 | 125 | 6.3\% | 6.3\% | 26973110 | 413 | 15.3\% | 32383620 | 383 | 11.8\% | 3616 | 4044 | 427 | 11.8\% | 3978 | 4448 | 470 | 11.8\% | 4324 | 4835 | 511 | 11.8 |
| 24,400 | 24,450 | 1996 | 2122 | 2122 | 125 | 125 | 6.3\% | 6.3\% | 27013115 | 414 | 15.3\% | 32413626 | 385 | 11.9\% | 3620 | 4050 | 430 | 11.9\% | 3983 | 4455 | 473 | 11.9\% | 4329 | 4843 | 514 | 11.9 |
| 24,450 | 24,500 | 1999 | 2124 | 2124 | 125 | 125 | 6.3\% | 6.3\% | 27043119 | 415 | 15.4\% | 32453632 | 387 | 11.9\% | 3625 | 4057 | 432 | 11.9\% | 3987 | 4463 | 476 | 11.9\% | 4334 | 4851 | 517 | 11.9 |
| 24,500 | 24,550 | 2001 | 2127 | 2127 | 126 | 126 | 6.3\% | 6.3\% | 27073123 | 417 | 15.4\% | 32493638 | 389 | 12.0\% | 3629 | 4064 | 435 | 12.0\% | 3992 | 4470 | 478 | 12.0\% | 4339 | 4859 | 520 | 12.0 |
| 24,550 | 24,600 | 2004 | 2129 | 2129 | 126 | 126 | 6.3\% | 6.3\% | 27103128 | 418 | 15.4\% | 32523644 | 392 | 12.0\% | 3633 | 4070 | 438 | 12.0\% | 3996 | 4478 | 481 | 12.0\% | 4344 | 4867 | 523 | 12.0 |
| 24,600 | 24,650 | 2006 | 2132 | 2132 | 126 | 126 | 6.3\% | 6.3\% | 27133132 | 419 | 15.5\% | 32563650 | 394 | 12.1\% | 3637 | 4077 | 440 | 12.1\% | 4001 | 4485 | 484 | 12.1\% | 4349 | 4875 | 526 |  |
| 24,650 | 24,700 | 2008 | 2134 | 2134 | 126 | 126 | 6.3\% | 6.3\% | 27163137 | 421 | 15.5\% | 32603656 | 396 | 12.2\% | 3641 | 4084 | 443 | 12.2\% | 4005 | 4492 | 487 | 12.2\% | 4354 | 4883 | 529 | 12.2 |
| 24,700 | 24,750 | 2011 | 2137 | 2137 | 126 | 126 | 6.3\% | 6.3\% | 27193141 | 422 | 15.5\% | 32643662 | 399 | 12.2\% | 3645 | 4091 | 445 | 12.2\% | 4010 | 4500 | 490 | 12.2\% | 4359 | 4891 | 532 | 12.2 |
| 24,750 | 24,800 | 2013 | 2140 | 2140 | 126 | 126 | 6.3\% | 6.3\% | 27223146 | 423 | 15.6\% | 32673668 | 401 | 12.3\% | 3650 | 4097 | 448 | 12.3\% | 4015 | 4507 | 493 | 12.3\% | 4364 | 4899 | 535 |  |
| 24,800 | 24,850 | 2016 | 2142 | 2142 | 127 | 127 | 6.3\% | 6.3\% | 27253150 | 425 | 15.6\% | 32713674 | 403 | 12.3\% | 3654 | 4104 | 450 | 12.3\% | 4019 | 4515 | 495 | 12.3\% | 4369 | 4907 | 539 |  |
| 24,850 | 24,900 | 2018 | 2145 | 2145 | 127 | 127 | 6.3\% | 6.3\% | 27293155 | 426 | 15.6\% | 32753680 | 406 | 12.4\% | 3658 | 4111 | 453 | 12.4 | 4024 | 4522 | 498 | 12.4\% | 4374 | 4915 | 542 |  |
| 24,900 | 24,950 | 2021 | 2147 | 2147 | 127 | 127 | 6.3\% | 6.3\% | 27323159 | 428 | 15.7\% | 32783686 | 408 | 12.4\% | 3662 | 4118 | 456 | 12.4\% | 4028 | 4529 | 501 | 12.4\% | 4379 | 4923 | 545 |  |
| 24,950 | 25,000 | 2023 | 2150 | 2150 | 127 | 127 | 6.3\% | 6.3\% | 27353164 | 429 | 15.7\% | 32823692 | 410 | 12.5\% | 3666 | 4124 | 458 | 12.5\% | 4033 | 4537 | 504 | 12.5\% | 4384 | 4931 | 548 |  |
| 25,000 | 25,050 | 2025 | 2153 | 2153 | 127 | 127 | 6.3\% | 6.3 | 27383168 | 430 | 15.7 | 32863698 | 412 | 12.6 | 3670 | 4131 | 461 | 12.6\% | 4037 | 4544 | 507 | 2.6\% | 4389 | 4939 | 551 |  |
| 25,050 | 25,100 | 2028 | 2155 | 2155 | 127 | 127 | 6.3\% | 6.3\% | 27413173 | 432 | 7\% | 32903704 | 415 | 12.6\% | 3674 | 4138 | 463 | 12.6\% | 4042 | 4551 | 510 | 12.6\% | 4394 | 4947 | 554 |  |
| 25,100 | 25,150 | 2030 | 2158 | 2158 | 128 | 128 | 6.3\% | 6.3\% | 27443177 | 433 | 15. | 32933710 | 417 | 12.7\% | 3679 | 4144 | 466 | 12.78 | 4047 | 4559 | 512 | 12.7\% | 4399 | 4956 | 557 |  |
| 25,150 | 25,200 | 2033 | 2160 | 2160 | 128 | 128 | 6.3\% | 6.3\% | 27473182 | 434 | 15.8\% | 32973716 | 419 | 12.7 | 3683 | 4151 | 468 | 12.78 | 4051 | 4566 | 515 | 2.7\% | 4404 | 4964 | 560 |  |
| 25,200 | 25,250 | 2035 | 2163 | 2163 | 128 | 128 | 6.3\% | 6.3\% | 27503186 | 436 | 15.8\% | 33013722 | 422 | 12.8\% | 3687 | 4158 | 471 | 12.8\% | 4056 | 4574 | 518 | 12.8\% | 4408 | 4972 | 563 |  |
| 25,250 | 25,300 | 2038 | 2166 | 2166 | 128 | 128 | 6.3\% | 6.3\% | 27543190 | 437 | 15.9\% | 33043728 | 424 | 12.8\% | 3691 | 4165 | 474 | 12.8\% | 4060 | 4581 | 521 | 12.8\% | 4413 | 4980 | 566 |  |
| 25,300 | 25,350 | 2040 | 2168 | 2168 | 128 | 128 | 6.3\% | 6.3\% | 27573195 | 438 | 15.9\% | 33083734 | 426 | 12.9\% | 3695 | 4171 | 476 | 12.9\% | 4065 | 4588 | 524 | 12.9\% | 4418 | 4988 | 569 |  |
| 25,350 | 25,400 | 2042 | 2171 | 2171 | 128 | 128 | 6.3\% | 6.3\% | 27603199 | 440 | 15.9\% | 33123740 | 429 | 12.9\% | 3699 | 4178 | 479 | 12.9\% | 4069 | 4596 | 527 | 12.9\% | 4423 | 4996 | 572 |  |
| 25,400 | 25,450 | 2045 | 2173 | 2173 | 129 | 129 | 6.3\% | 6.3\% | $2763 \quad 3204$ | 441 | 16.0\% | 33163746 | 431 | 13.0\% | 3704 | 4185 | 481 | 13.0\% | 4074 | 4603 | 529 | 13.0\% | 4428 | 5004 | 575 | 13.0 |
| 25,450 | 25,500 | 2047 | 2176 | 2176 | 129 | 129 | 6.3\% | 6.3\% | 27663208 | 442 | 16.0\% | 33193752 | 433 | 13.0\% | 3708 | 4192 | 484 | 13.0\% | 4079 | 4611 | 532 | 13.0\% | 4433 | 5012 | 578 | 13.0 |
| 25,500 | 25,550 | 2050 | 2179 | 2179 | 129 | 129 | 6.3\% | 6.3 | 27693213 | 444 | 16.0\% | $3323 \quad 3758$ | 435 | 13.1\% | 3712 | 4198 | 486 | 13.1\% | 4083 | 4618 | 535 | 13.1\% | 4438 | 5020 | 582 | 13.1 |
| 25,550 | 25,600 | 2052 | 2181 | 2181 | 129 | 129 | 6.3\% | 6.3\% | 27723217 | 445 | 16.1\% | 33273765 | 438 | 13.2\% | 3716 | 4205 | 489 | 13.2\% | 4088 | 4625 | 538 | 13.2\% | 4443 | 5028 | 585 | 13.2 |
| 25,600 | 25,650 | 2055 | 2184 | 2184 | 129 | 129 | 6.3\% | 6.3 | 27753222 | 446 | 16.1\% | 33313771 | 440 | 13.2\% | 3720 | 4212 | 491 | 13.2\% | 4092 | 4633 | 541 | 13.2\% | 4448 | 5036 | 588 |  |
| 25,650 | 25,700 | 2057 | 2186 | 2186 | 129 | 129 | 6.3\% | 6.3\% | 27783226 | 448 | 16.1\% | 33343777 | 442 | 13.3\% | 3724 | 4218 | 494 | 13.3\% | 4097 | 4640 | 543 | 13.3\% | 4453 | 5044 | 591 |  |
| 25,700 | 25,750 | 2059 | 2189 | 2189 | 130 | 130 | 6.3\% | 6.3\% | 27823231 | 449 | 16.1\% | 33383783 | 445 | 13.3\% | 3729 | 4225 | 497 | 13.3\% | 4101 | 4648 | 546 | 13.3\% | 4458 | 5052 | 594 |  |
| 25,750 | 25,800 | 2062 | 2192 | 2192 | 130 | 130 | 6.3\% | 6.3\% | 27853235 | 450 | 16.2\% | 33423789 | 447 | 13.4\% | 3733 | 4232 | 499 | 13.4\% | 4106 | 4655 | 549 | 13.4\% | 4463 | 5060 | 597 |  |
| 25,800 | 25,850 | 2064 | 2194 | 2194 | 130 | 130 | 6.3\% | 6.3\% | 27883240 | 452 | 16.2\% | 33453795 | 449 | 13.4\% | 3737 | 4239 | 502 | 13.4\% | 4111 | 4662 | 552 | 13.4\% | 4468 | 5068 | 600 |  |
| 25,850 | 25,900 | 2067 | 2197 | 2197 | 130 | 130 | 6.3\% | 6.3\% | 27913244 | 453 | 16.2\% | 33493801 | 452 | 13.5\% | 3741 | 4245 | 504 | 13.5\% | 4115 | 4670 | 555 | 13.5\% | 4473 | 5076 | 603 |  |
| 25,900 | 25,950 | 2069 | 2199 | 2199 | 130 | 130 | 6.3\% | 6.3\% | 27943249 | 454 | 16.3\% | $3353 \quad 3807$ | 454 | 13.5\% | 3745 | 4252 | 507 | 13.5\% | 4120 | 4677 | 558 | 13.5\% | 4478 | 5084 | 606 |  |
| 25,950 | 26,000 | 2072 | 2202 | 2202 | 130 | 130 | 6.3\% | 6.3\% | $2797 \quad 3253$ | 456 | 16.3\% | 33573813 | 456 | 13.6\% | 3749 | 4259 | 509 | 13.6\% | 4124 | 4685 | 560 | 13.6\% | 4483 | 5092 | 609 | 13.6 |
| 26,000 | 26,050 | 2074 | 2205 | 2205 | 131 | 131 | 6.3\% | 6.3\% | 28003257 | 457 | 16.3\% | 33603819 | 458 | 13.6\% | 3753 | 4265 | 512 | 13.6\% | 4129 | 4692 | 563 | 13.6\% | 4488 | 5100 | 612 | 13.6 |
| 26,050 | 26,100 | 2076 | 2207 | 2207 | 131 | 131 | 6.3\% | 6.3\% | $2803 \quad 3262$ | 458 | 16.4\% | 33643825 | 461 | 13.7\% | 3758 | 4272 | 515 | 13.7\% | 4133 | 4699 | 566 | 13.7\% | 4493 | 5108 | 615 |  |
| 26,100 | 26,150 | 2079 | 2210 | 2210 | 131 | 131 | 6.3\% | 6.3\% | 28073266 | 460 | 16.4\% | 33683831 | 463 | 13.7\% | 3762 | 4279 | 517 | 13.7\% | 4138 | 4707 | 569 | 13.7\% | 4498 | 5116 | 618 |  |
| 26,150 | 26,200 | 2081 | 2212 | 2212 | 131 | 131 | 6.3\% | 6.3\% | 28103271 | 461 | 16.4\% | 33713837 | 465 | 13.8\% | 3766 | 4286 | 520 | 13.8\% | 4143 | 4714 | 572 | 13.8\% | 4503 | 5124 | 621 |  |

Appendix C: Comparisons (page 12)

|  |  | One Child |  |  |  |  |  |  | Two Children |  |  | Three Children |  |  |  | Four Children |  |  |  | Five Children |  |  |  | Six Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Both Paren <br> Adjusted | bined <br> come |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { むo } \\ & \text { N } \\ & \text { స̃ } \\ & \text { do } \end{aligned}$ | $\frac{\stackrel{\infty}{5}}{\stackrel{0}{\dot{x}}}$ |  |  |  | $\begin{aligned} & \stackrel{\infty}{5} \\ & \stackrel{0}{x} \end{aligned}$ |  | $\begin{aligned} & \text { \& } \\ & \text { 芹 } \\ & \text { 工 } \\ & i \end{aligned}$ |  | $\frac{\stackrel{\infty}{5}}{\stackrel{0}{\grave{x}}}$ |  |  |  |  |  |  |  |
| 26，200 | 26，250 | 2084 | 2215 | 2215 | 131 | 131 | 6．3\％ | 6．3\％ | $2813 \quad 3275$ | 462 | 16．4\％ | 3375 | 3843 | 468 | 13．9\％ | 3770 | 4292 | 522 | 13．9\％ | 4147 | 4722 | 575 | 13．9\％ | 4508 | 5132 | 625 | 13. |
| 26，250 | 26，300 | 2086 | 2218 | 2218 | 131 | 131 | 6．3\％ | 3\％ | 28163280 | 464 | 16．5\％ | 3379 | 3849 | 470 | 13．9\％ | 3774 | 4299 | 525 | 13．9\％ | 4152 | 4729 | 577 | 13．9\％ | 4513 | 5140 | 628 |  |
| 26，300 | 26，350 | 2089 | 2220 | 2220 | 132 | 132 | 6．3\％ | 6．3\％ | 28193284 | 465 | 16．5\％ | 3383 | 3855 | 472 | 14．0\％ | 3778 | 4306 | 527 | 14．0\％ | 4156 | 4736 | 580 | 14．0\％ | 4518 | 5148 | 631 | 14.0 |
| 26，350 | 26，400 | 2091 | 2223 | 2223 | 132 | 132 | 6．3\％ | 6．3\％ | 28223289 | 467 | 16．5\％ | 3386 | 3861 | 474 | 14．0\％ | 3783 | 4313 | 530 | 14．0\％ | 4161 | 4744 | 583 | 14．0\％ | 4523 | 5157 | 634 | 14.0 |
| 26，400 | 26，450 | 2093 | 2225 | 2225 | 132 | 132 | 6．3\％ | 6．3\％ | $2825 \quad 3293$ | 468 | 16．6\％ | 3390 | 3867 | 477 | 14．1\％ | 3787 | 4319 | 533 | 14．1\％ | 4165 | 4751 | 586 | 14．1\％ | 4528 | 5165 | 637 | 14.1 |
| 26，450 | 26，500 | 2096 | 2228 | 2228 | 132 | 132 | 6．3\％ | 6．3\％ | $2828 \quad 3298$ | 469 | 16．6\％ | 3394 | 3873 | 479 | 14．1\％ | 3791 | 4326 | 535 | 14．1\％ | 4170 | 4759 | 589 | 14．1\％ | 4533 | 5173 | 640 | 14.1 |
| 26，500 | 26，550 | 2098 | 2231 | 2231 | 132 | 132 | 6．3\％ | 6．3\％ | 28323302 | 471 | 16．6\％ | 3398 | 3879 | 481 | 14．2\％ | 3795 | 4333 | 538 | 14．2\％ | 4175 | 4766 | 591 | 14．2\％ | 4538 | 5181 | 643 | 14.2 |
| 26，550 | 26，600 | 2101 | 2233 | 2233 | 133 | 133 | 6．3\％ | 6．3\％ | $2835 \quad 3307$ | 472 | 16．6\％ | 3401 | 3885 | 484 | 14．2\％ | 3799 | 4339 | 540 | 14．2\％ | 4179 | 4773 | 594 | 14．2\％ | 4543 | 5189 | 646 | 14．2\％ |
| 26，600 | 26，650 | 2103 | 2236 | 2236 | 133 | 133 | 6．3\％ | 6．3\％ | 28383311 | 473 | 16．7\％ | 3405 | 3891 | 486 | 14．3\％ | 3803 | 4346 | 543 | 14．3\％ | 4184 | 4781 | 597 | 14．3\％ | 4548 | 5197 | 649 | 14．3\％ |
| 26，650 | 26，700 | 2106 | 2238 | 2238 | 133 | 133 | 6．3\％ | 6．3\％ | $2841 \quad 3315$ | 475 | 16．7\％ | 3409 | 3897 | 488 | 14．3\％ | 3807 | 4353 | 545 | 14．3\％ | 4188 | 4788 | 600 | 14．3\％ | 4553 | 5205 | 652 | 14．3\％ |
| 26，700 | 26，750 | 2108 | 2241 | 2241 | 133 | 133 | 6．3\％ | 6．3\％ | 28443320 | 476 | 16．7\％ | 3412 | 3902 | 490 | 14．3\％ | 3812 | 4359 | 547 | 14．3\％ | 4193 | 4794 | 602 | 14．3\％ | 4558 | 5212 | 654 | 14.3 |
| 26，750 | 26，800 | 2110 | 2244 | 2244 | 133 | 133 | 6．3\％ | 6．3\％ | 28473323 | 476 | 16．7\％ | 3416 | 3906 | 490 | 14．4\％ | 3816 | 4363 | 548 | 14．4\％ | 4197 | 4800 | 602 | 14．4\％ | 4563 | 5217 | 655 |  |
| 26，800 | 26，850 | 2113 | 2246 | 2246 | 134 | 134 | 6．3\％ | 6．3\％ | 28503327 | 477 | 16．7\％ | 3420 | 3911 | 491 | 14．4\％ | 3820 | 4368 | 548 | 14．4\％ | 4202 | 4805 | 603 | 14．4\％ | 4568 | 5223 | 656 |  |
| 26，850 | 26，900 | 2115 | 2249 | 2249 | 134 | 134 | 6．3\％ | 6．3\％ | 28533331 | 478 | 16．7\％ | 3424 | 3915 | 492 | 14．4\％ | 3824 | 4373 | 549 | 14．4\％ | 4207 | 4810 | 604 | 14．4\％ | 4572 | 5229 | 657 |  |
| 26，900 | 26，950 | 2118 | 2252 | 2252 | 134 | 134 | 6．3\％ | 6．3\％ | 28563335 | 479 | 16．8\％ | 3427 | 3919 | 492 | 14．4\％ | 3828 | 4378 | 550 | 14.4 | 4211 | 4816 | 605 | 14.4 | 4577 | 5235 | 657 | 14.4 |
| 26，950 | 27，000 | 2120 | 2255 | 2255 | 134 | 134 | 6．3\％ | 6．3\％ | 28603339 | 479 | 16.8 | 3431 | 3924 | 493 | 14．4\％ | 3832 | 4383 | 550 | 14．4\％ | 4216 | 4821 | 606 | 14.48 | 4582 | 5241 | 658 | 14.4 |
| 27，000 | 27，050 | 2123 | 2257 | 2257 | 135 | 135 | 6．3\％ | 6．3\％ | $2863 \quad 3343$ | 480 | 16．8\％ | 3435 | 3928 | 493 | 14．4\％ | 3837 | 4388 | 551 | 14．4\％ | 4220 | 4827 | 606 | 14 | 4587 | 5246 | 659 |  |
| 27，050 | 27，100 | 2125 | 2260 | 2260 | 135 | 135 | 6．4\％ | 6．4\％ | 28663347 | 481 | 16．8\％ | 3438 | 3933 | 494 | 14．4\％ | 3841 | 4393 | 552 | 14．4\％ | 4225 | 4832 | 607 | 14．4\％ | 4592 | 5252 | 660 |  |
| 27，100 | 27，150 | 2127 | 2263 | 2263 | 135 | 135 | 6．4\％ | 6．4\％ | 28693350 | 481 | 16．8\％ | 3442 | 3937 | 495 | 14．4\％ | 3845 | 4398 | 553 | 14．4\％ | 4229 | 4837 | 608 | 14．4\％ | 4597 | 5258 | 661 |  |
| 27，150 | 27，200 | 2130 | 2265 | 2265 | 135 | 135 | 6．4\％ | 6．4\％ | $2872 \quad 3354$ | 482 | 16．8\％ | 3446 | 3941 | 495 | 14．4\％ | 3849 | 4402 | 553 | 14．4\％ | 4234 | 4843 | 609 | 14．4\％ | 4602 | 5264 | 662 |  |
| 27，200 | 27，250 | 2132 | 2268 | 2268 | 136 | 136 | 6．4\％ | 6．4\％ | $2875 \quad 3358$ | 483 | 16．8\％ | 3450 | 3946 | 496 | 14．4\％ | 3853 | 4407 | 554 | 14．4\％ | 4239 | 4848 | 609 | 14．4\％ | 4607 | 5270 | 662 |  |
| 27，250 | 27，300 | 2135 | 2271 | 2271 | 136 | 136 | 6．4\％ | 6．4\％ | $2878 \quad 3362$ | 484 | 16．8\％ | 3453 | 3950 | 497 | 14．4\％ | 3857 | 4412 | 555 | 14．4\％ | 4243 | 4853 | 610 | 14．4\％ | 4612 | 5276 | 663 |  |
| 27，300 | 27，350 | 2137 | 2273 | 2273 | 136 | 136 | 6．4\％ | 6．4\％ | $\begin{array}{lll}2881 & 3366\end{array}$ | 484 | 16．8\％ | 3457 | 3954 | 497 | 14．4\％ | 3862 | 4417 | 555 | 14．4\％ | 4248 | 4859 | 611 | 14．4\％ | 4617 | 5281 | 664 |  |
| 27，350 | 27，400 | 2140 | 2276 | 2276 | 137 | 137 | 6．4\％ | 6．4\％ | 2885 | 485 | 16．8\％ | 3461 | 3959 | 498 | 14．4\％ | 3866 | 4422 | 556 | 14．4\％ | 4252 | 4864 | 612 | 14．4\％ | 4622 | 5287 | 665 |  |
| 27，400 | 27，450 | 2142 | 2279 | 2279 | 137 | 137 | 6．4\％ | 6．4\％ | $\begin{array}{lll}2888 & 3374\end{array}$ | 486 | 16．8\％ | 3464 | 3963 | 499 | 14．4\％ | 3870 | 4427 | 557 | 14．4\％ | 4257 | 4869 | 613 | 14．4\％ | 4627 | 5293 | 666 |  |
| 27，450 | 27，500 | 2144 | 2282 | 2282 | 137 | 137 | 6．4\％ | 6．4\％ | 2891 | 487 | 16．8\％ | 3468 | 3967 | 499 | 14．4\％ | 3874 | 4432 | 558 | 14．4\％ | 4261 | 4875 | 613 | 14．4\％ | 4632 | 5299 | 667 |  |
| 27，500 | 27，550 | 2147 | 2284 | 2284 | 137 | 137 | 6．4\％ | 6．4\％ | 28943381 | 487 | 16．8\％ | 3472 | 3972 | 500 | 14．4\％ | 3878 | 4436 | 558 | 14．4\％ | 4266 | 4880 | 614 | 14．4\％ | 4637 | 5305 | 668 |  |
| 27，550 | 27，600 | 2149 | 2287 | 2287 | 138 | 138 | 6．4\％ | 6．4\％ | 28973385 | 488 | 16．8\％ | 3476 | 3976 | 501 | 14．4\％ | 3882 | 4441 | 559 | 14．4\％ | 4271 | 4885 | 615 | 14．4\％ | 4642 | 5311 | 668 |  |
| 27，600 | 27，650 | 2152 | 2290 | 2290 | 138 | 138 | 6．4\％ | 6．4\％ | 29003389 | 489 | 16．9\％ | 3479 | 3981 | 501 | 14．4\％ | 3886 | 4446 | 560 | 14．4\％ | 4275 | 4891 | 616 | 14．4\％ | 4647 | 5316 | 669 |  |
| 27，650 | 27，700 | 2154 | 2292 | 2292 | 138 | 138 | 6．4\％ | 6．4\％ | 29033393 | 490 | 16．9\％ | 3483 | 3985 | 502 | 14．4\％ | 3891 | 4451 | 561 | 14．4\％ | 4280 | 4896 | 617 | 14．4\％ | 4652 | 5322 | 670 |  |
| 27，700 | 27，750 | 2157 | 2295 | 2295 | 138 | 138 | 6．4\％ | 6．4\％ | 29063397 | 490 | 16．9\％ | 3487 | 3989 | 502 | 14．4\％ | 3895 | 4456 | 561 | 14．4\％ | 4284 | 4902 | 617 | 14．4\％ | 4657 | 5328 | 671 |  |
| 27，750 | 27，800 | 2159 | 2298 | 2298 | 139 | 139 | 6．4\％ | ．4\％ | 29093401 | 491 | 16．9\％ | 3491 | 3994 | 503 | 14．4\％ | 3899 | 4461 | 562 | 14．4\％ | 4289 | 4907 | 618 | 14.4 | 4662 | 5334 | 672 |  |
| 27，800 | 27，850 | 2161 | 2300 | 2300 | 139 | 139 | 6．4\％ | 6．4\％ | 29133404 | 492 | 16．9\％ | 3494 | 3998 | 504 | 14．4\％ | 3903 | 4466 | 563 | 14．4\％ | 4293 | 4912 | 619 | 14.4 | 4667 | 5340 | 673 | 14.4 |
| 27，850 | 27，900 | 2164 | 2303 | 2303 | 139 | 139 | 6．4\％ | 6．4\％ | 29163408 | 493 | 16．9\％ | 3498 | 4002 | 504 | 14．4\％ | 3907 | 4471 | 563 | 14.4 | 4298 | 4918 | 620 | 14. | 4672 | 5345 | 674 |  |
| 27，900 | 27，950 | 2166 | 2306 | 2306 | 140 | 140 | 6．4\％ | ．4\％ | 29193412 | 493 | 16．9\％ | 3502 | 4007 | 505 | 14．4\％ | 3911 | 4475 | 564 | 14．4\％ | 4303 | 4923 | 620 | 14．4\％ | 4677 | 5351 | 674 | 14．4\％ |
| 27，950 | 28，000 | 2169 | 2309 | 2309 | 140 | 140 | 6．4\％ | 6．4\％ | 29223416 | 494 | 16．9\％ | 3505 | 4011 | 506 | 14．4\％ | 3916 | 4480 | 565 | 14．4\％ | 4307 | 4928 | 621 | 14．4\％ | 4682 | 5357 | 675 | 14．4\％ |
| 28，000 | 28，050 | 2171 | 2311 | 2311 | 140 | 140 | 6．5\％ | 6．5\％ | $2925 \quad 3420$ | 495 | 16．9\％ | 3509 | 4015 | 506 | 14．4\％ | 3920 | 4485 | 566 | 14．4\％ | 4312 | 4934 | 622 | 14．4\％ | 4687 | 5363 | 676 |  |
| 28，050 | 28，100 | 2174 | 2314 | 2314 | 140 | 140 | 6．5\％ | 6．5\％ | 29283424 | 495 | 16．9\％ | 3513 | 4020 | 507 | 14．4\％ | 3924 | 4490 | 566 | 14．4\％ | 4316 | 4939 | 623 | 14．4\％ | 4692 | 5369 | 677 | 14.4 |
| 28，100 | 28，150 | 2176 | 2317 | 2317 | 141 | 141 | 6．5\％ | 6．5\％ | 29313428 | 496 | 16．9\％ | 3517 | 4024 | 508 | 14．4\％ | 3928 | 4495 | 567 | 14．4\％ | 4321 | 4944 | 624 | 14．4\％ | 4697 | 5375 | 678 |  |
| 28，150 | 28，200 | 2178 | 2319 | 2319 | 141 | 141 | 6．5\％ | 6．5\％ | 29343431 | 497 | 16．9\％ | 3520 | 4028 | 508 | 14．4\％ | 3932 | 4500 | 568 | 14．4\％ | 4325 | 4950 | 624 | 14．4\％ | 4702 | 5380 | 679 |  |
| 28，200 | 28，250 | 2181 | 2322 | 2322 | 141 | 141 | 6．5\％ | 6．5\％ | 29383435 | 498 | 16．9\％ | 3524 | 4033 | 509 | 14．4\％ | 3936 | 4505 | 568 | 14．4\％ | 4330 | 4955 | 625 | 14．4\％ | 4707 | 5386 | 680 |  |
| 28，250 | 28，300 | 2183 | 2325 | 2325 | 141 | 141 | 6．5\％ | 6．5\％ | 29413439 | 498 | 17．0\％ | 3528 | 4037 | 509 | 14．4\％ | 3940 | 4510 | 569 | 14．4\％ | 4335 | 4961 | 626 | 14．4\％ | 4712 | 5392 | 680 |  |


|  | One Child |  |  |  |  |  | Two Children |  |  | Three Children |  |  | Four Children |  |  | Five Children |  |  | Six Children |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Both Parents' Combined Adjusted Gross Income |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { ロ0 } \\ & \text { N } \\ & \text { 드 } \\ & \text { ஃo } \end{aligned}$ |  |  |  |  | $\begin{aligned} & \text { on } \\ & \text { N } \\ & \text { © } \\ & \text { in } \end{aligned}$ |  |  |  |  |  |  |  |
| 28,300 28,350 | $\begin{array}{lll}2186 & 2327\end{array}$ | 2327 | 142 | 142 | 6.5\% | 6.5\% | 29443443 | 499 | 17.0\% | 35314042 | 510 | 14.4\% | 39454514 | 570 | 14.4\% | 43394966 | 627 | 14.4\% | 47175398 | 681 | 14. |
| 28,350 28,400 | 21882330 | 2330 | 142 | 142 | 6.5\% | 6.5\% | 29473447 | 500 | 17.0\% | 35354046 | 511 | 14.4\% | 39494519 | 571 | 14.4\% | 43444971 | 628 | 14.4\% | 47225404 | 682 | 14.4 |
| 28,400 28,450 | 21912333 | 2333 | 142 | 142 | 6.5\% | 6.5\% | 29503451 | 501 | 17.0\% | 35394050 | 511 | 14.5\% | 39534524 | 571 | 14.5\% | 43484977 | 628 | 14.5\% | 47275410 | 683 | 14.5 |
| 28,450 28,500 | $2193 \quad 2335$ | 2335 | 142 | 142 | 6.5\% | 6.5\% | $2953 \quad 3455$ | 501 | 17.0\% | 35434055 | 512 | 14.5\% | 39574529 | 572 | 14.5\% | 43534982 | 629 | 14.5\% | 47315415 | 684 | 14.5\% |
| 28,500 28,550 | $2195 \quad 2338$ | 2338 | 143 | 143 | 6.5\% | 6.5\% | 29563458 | 502 | 17.0\% | 35464059 | 513 | 14.5\% | 39614534 | 573 | 14.5\% | 43574987 | 630 | 14.5\% | 47365421 | 685 | 14.5 |
| 28,550 28,600 | 21982341 | 2341 | 143 | 143 | 6.5\% | 6.5\% | 29593462 | 503 | 17.0\% | 35504063 | 513 | 14.5\% | 39654539 | 573 | 14.5\% | 43624993 | 631 | 14.5\% | 47415427 | 686 | 14 |
| 28,600 28,650 | 22002344 | 2344 | 143 | 143 | 6.5\% | 6.5\% | 29623466 | 504 | 17.0\% | 35544068 | 514 | 14.5\% | 39704544 | 574 | 14.5\% | 43674998 | 632 | 14.5\% | 47465433 | 686 | 14. |
| 28,650 28,700 | 22032346 | 2346 | 144 | 144 | 6.5\% | 6.5\% | 29663470 | 504 | 17.0\% | 35574072 | 515 | 14.5\% | 39744549 | 575 | 14.5\% | 43715003 | 632 | 14.5\% | 47515439 | 687 | 14. |
| 28,700 28,750 | $2205 \quad 2349$ | 2349 | 144 | 144 | 6.5\% | 6.5\% | 29693474 | 505 | 17.0\% | 35614076 | 515 | 14.5\% | 39784553 | 576 | 14.5\% | 43765009 | 633 | 14.5\% | 47565445 | 688 | 14.5 |
| 28,750 28,800 | $2208 \quad 2352$ | 2352 | 144 | 144 | 6.5\% | 6.5\% | 29723478 | 506 | 17.0\% | 35654081 | 516 | 14.5\% | 39824558 | 576 | 14.5\% | 43805014 | 634 | 14.5\% | 47615450 | 689 | 14.5\% |
| 28,800 28,850 | 22102354 | 2354 | 144 | 144 | 6.5\% | 6.5\% | 29753482 | 507 | 17.0\% | 35694085 | 517 | 14.5\% | 39864563 | 577 | 14.5\% | 43855019 | 635 | 14.5\% | 47665456 | 690 | 14.5\% |
| 28,850 28,900 | $2212 \quad 2357$ | 2357 | 145 | 145 | 6.5\% | 6.5\% | 29783485 | 507 | 17.0\% | 35724090 | 517 | 14.5\% | 39904568 | 578 | 14.5\% | 43895025 | 635 | 14.5\% | 47715462 | 691 | 14.5\% |
| 28,900 28,950 | $2215 \quad 2360$ | 2360 | 145 | 145 | 6.5\% | 6.5\% | 29813489 | 508 | 17.0\% | 35764094 | 518 | 14.5\% | 39944573 | 578 | 14.5\% | 43945030 | 636 | 14.5\% | 47765468 | 692 | 14.5\% |
| 28,950 29,000 | 22172362 | 2362 | 145 | 145 | 6.5\% | 6.5\% | 29843493 | 509 | 17.0\% | 35804098 | 518 | 14.5\% | 39994578 | 579 | 14.5\% | 43995036 | 637 | 14.5\% | 47815474 | 692 | 14.5 |
| 29,000 29,050 | 22202365 | 2365 | 145 | 145 | 6.6\% | 6.6\% | 29873497 | 510 | 17.1\% | 35844103 | 519 | 14.5\% | 40034583 | 580 | 14.5\% | 44035041 | 638 | 14.5\% | 47865479 | 693 | 14.5 |
| 29,050 29,100 | $2222 \quad 2368$ | 2368 | 146 | 146 | 6.6\% | 6.6\% | 29913501 | 510 | 17.1\% | 35874107 | 520 | 14.5\% | 40074588 | 581 | 14.5\% | 44085046 | 639 | 14.5\% | 47915485 | 694 | 4.5 |
| 29,100 29,150 | $2225 \quad 2371$ | 2371 | 146 | 146 | 6.6\% | 6.6\% | 29943505 | 511 | 17.1\% | 35914111 | 520 | 14.5\% | 40114592 | 581 | 14.5\% | 44125052 | 639 | 14.5\% | 47965491 | 695 | 14.5\% |
| 29,150 29,200 | 22272373 | 2373 | 146 | 146 | 6.6\% | 6.6\% | 29973509 | 512 | 17.1\% | 35954116 | 521 | 14.5\% | 40154597 | 582 | 14.5\% | $\begin{array}{lll}4417 & 5057\end{array}$ | 640 | 14.5\% | 48015497 | 696 | 14.5\% |
| 29,200 29,250 | 22292376 | 2376 | 146 | 146 | 6.6\% | 6.6\% | 30003512 | 512 | 17.1\% | 35984120 | 522 | 14.5\% | 40194602 | 583 | 14.5\% | $\begin{array}{lll}4421 & 5062\end{array}$ | 641 | 14.5\% | 48065503 | 697 | 14.5\% |
| 29,250 29,300 | $2232 \quad 2379$ | 2379 | 147 | 147 | 6.6\% | 6.6\% | 30033516 | 513 | 17.1\% | 36024124 | 522 | 14.5\% | 40244607 | 583 | 14.5\% | 44265068 | 642 | 14.5\% | 48115509 | 698 | 14.5\% |
| 29,300 29,350 | 223423881 | 2381 | 147 | 147 | 6.6\% | 6.6\% | 30063520 | 514 | 17.1\% | 36064129 | 523 | 14.5\% | 40284612 | 584 | 14.5\% | 44315073 | 643 | 14.5\% | 48165514 | 698 | 14.5\% |
| 29,350 29,400 | 22372384 | 2384 | 147 | 147 | 6.6\% | 6.6\% | 30093524 | 515 | 17.1\% | 36104133 | 524 | 14.5\% | 40324617 | 585 | 14.5\% | 44355078 | 643 | 14.5\% | 48215520 | 699 | 14.5\% |
| 29,400 29,450 | 22392387 | 2387 | 148 | 148 | 6.6\% | 6.6\% | 30123528 | 515 | 17.1\% | 36134138 | 524 | 14.5\% | 40364622 | 586 | 14.5\% | 44405084 | 644 | 14.5\% | 48265526 | 700 | 14.5\% |
| 29,450 29,500 | $2242 \quad 2389$ | 2389 | 148 | 148 | 6.6\% | 6.6\% | 30163532 | 516 | 17.1\% | 36174142 | 525 | 14.5\% | 40404626 | 586 | 14.5\% | 44445089 | 645 | 14.5\% | 48315532 | 701 | 14.5\% |
| 29,500 29,550 | $2244 \quad 2392$ | 2392 | 148 | 148 | 6.6\% | 6.6\% | 30193536 | 517 | 17.1\% | 36214146 | 526 | 14.5\% | 40444631 | 587 | 14.5\% | $\begin{array}{lll}4449 & 5094\end{array}$ | 646 | 14.5\% | 48365538 | 702 | 14.5 |
| 29,550 29,600 | 22462395 | 2395 | 148 | 148 | 6.6\% | 6.6\% | 30223539 | 518 | 17.1\% | 36244151 | 526 | 14.5\% | 40494636 | 588 | 14.5\% | 44535100 | 646 | 14.5\% | 48415544 | 703 | 14 |
| 29,600 29,650 | 22492397 | 2397 | 149 | 149 | 6.6\% | 6.6\% | 30253543 | 518 | 17.1\% | 36284155 | 527 | 14.5\% | 40534641 | 588 | 14.5\% | 44585105 | 647 | 14.5\% | 48465549 | 704 | 14.5 |
| 29,650 29,700 | 22512400 | 2400 | 149 | 149 | 6.6\% | 6.6\% | 30283547 | 519 | 17.1\% | 36324159 | 527 | 14.5\% | 40574646 | 589 | 14.5\% | 44625111 | 648 | 14.5\% | 48515555 | 704 | 14.5\% |
| 29,700 29,750 | 22542403 | 2403 | 149 | 149 | 6.6\% | 6.6\% | 30313551 | 520 | 17.1\% | 36364164 | 528 | 14.5\% | 40614651 | 590 | 14.5\% | 44675116 | 649 | 14.5\% | 48565561 | 705 | 14.5 |
| 29,750 29,800 | 22562406 | 2406 | 149 | 149 | 6.6\% | 6.6\% | 30343555 | 521 | 17.2\% | 36394168 | 529 | 14.5\% | 40654656 | 591 | 14.5\% | 44725121 | 650 | 14.5\% | 48615567 | 706 | 14.5 |
| 29,800 29,850 | 22592408 | 2408 | 150 | 150 | 6.6\% | 6.6\% | 30373559 | 521 | 17.2\% | 36434172 | 529 | 14.5\% | 40694661 | 591 | 14.5\% | $\begin{array}{lll}4476 & 5127\end{array}$ | 650 | 14.5\% | 48665573 | 707 | 14.5\% |
| 29,850 29,900 | 22612411 | 2411 | 150 | 150 | 6.6\% | 6.6\% | 30403562 | 522 | 17.2\% | 36474177 | 530 | 14.5\% | 40734665 | 592 | 14.5\% | $\begin{array}{lll}4481 & 5132\end{array}$ | 651 | 14.5\% | 48715578 | 708 | 14.5 |
| 29,900 29,950 | $2263 \quad 2414$ | 2414 | 150 | 150 | 6.6\% | 6.6\% | 30443566 | 523 | 17.2\% | 36504181 | 531 | 14.5\% | 40784670 | 593 | 14.5\% | $4485 \quad 5137$ | 652 | 14.5\% | 48765584 | 709 | 14.5 |
| 29,950 30,000 | 22662416 | 2416 | 151 | 151 | 6.6\% | 6.6\% | 30473570 | 524 | 17.2\% | 36544185 | 531 | 14.5\% | 40824675 | 593 | 14.5\% | 44905143 | 653 | 14.5\% | 48815590 | 710 | 14.5 |
| 30,000 - 30,050 | 2419 | 2419 |  |  |  |  | 3574 |  |  | 4190 |  |  | 4680 |  |  | 5148 |  |  | 5596 |  |  |
| $30,050-30,100$ | 2422 | 2422 |  |  |  |  | 3578 |  |  | 4194 |  |  | 4685 |  |  | 5153 |  |  | 5602 |  |  |
| 30,100 - 30,150 | 2424 | 2424 |  |  |  |  | 3582 |  |  | 4199 |  |  | 4690 |  |  | 5159 |  |  | 5608 |  |  |
| 30,150 - 30,200 | 2427 | 2427 |  |  |  |  | 3586 |  |  | 4203 |  |  | 4695 |  |  | 5164 |  |  | 5613 |  |  |
| 30,200 - 30,250 | 2430 | 2430 |  |  |  |  | 3589 |  |  | 4207 |  |  | 4700 |  |  | 5170 |  |  | 5619 |  |  |
| 30,250 - 30,300 | 2433 | 2433 |  |  |  |  | 3593 |  |  | 4212 |  |  | 4704 |  |  | 5175 |  |  | 5625 |  |  |
| 30,300 - 30,350 | 2435 | 2435 |  |  |  |  | 3597 |  |  | 4216 |  |  | 4709 |  |  | 5180 |  |  | 5631 |  |  |
| 30,350 - 30,400 | 2438 | 2438 |  |  |  |  | 3601 |  |  | 4220 |  |  | 4714 |  |  | 5186 |  |  | 5637 |  |  |


|  |  |  | One Child |  |  |  |  |  | Two Children |  |  | Three Children |  |  | Four Children |  |  | Five Children |  |  | Six Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Both Paren Adjusted |  | mbined <br> Income |  |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{\circ}{0} \\ & \text { N } \\ & \text { ָ } \\ & \text { дo } \end{aligned}$ |  |  | Existing - Proposed (\%) |  | $\begin{aligned} & \stackrel{0}{0} \\ & \stackrel{0}{0} \\ & \stackrel{\sim}{U} \\ & \sim \end{aligned}$ | $\begin{aligned} & \stackrel{0}{0} \\ & \text { 厄 } \\ & \text { む } \\ & \text { дo } \end{aligned}$ |  |  |  | $\begin{aligned} & \stackrel{\infty}{\stackrel{0}{E}} \\ & \stackrel{H}{x} \end{aligned}$ |  |  |  |
| 30,400 | - | 30,450 | 2441 | 2441 |  |  |  |  | 3605 |  |  | 4225 |  |  | 4719 |  |  | 5191 |  |  |  | 5643 |  |  |
| 30,450 | - | 30,500 | 2443 | 2443 |  |  |  |  | 3609 |  |  | 4229 |  |  | 4724 |  |  | 5196 |  |  |  | 5648 |  |  |
| 30,500 | - | 30,550 | 2446 | 2446 |  |  |  |  | 3613 |  |  | 4233 |  |  | 4729 |  |  | 5202 |  |  |  | 5654 |  |  |
| 30,550 | - | 30,600 | 2449 | 2449 |  |  |  |  | 3616 |  |  | 4238 |  |  | 4734 |  |  | 5207 |  |  |  | 5660 |  |  |
| 30,600 | - | 30,650 | 2451 | 2451 |  |  |  |  | 3620 |  |  | 4242 |  |  | 4739 |  |  | 5212 |  |  |  | 5666 |  |  |
| 30,650 | - | 30,700 | 2454 | 2454 |  |  |  |  | 3624 |  |  | 4247 |  |  | 4743 |  |  | 5218 |  |  |  | 5672 |  |  |
| 30,700 | - | 30,750 | 2457 | 2457 |  |  |  |  | 3628 |  |  | 4251 |  |  | 4748 |  |  | 5223 |  |  |  | 5677 |  |  |
| 30,750 | - | 30,800 | 2460 | 2460 |  |  |  |  | 3632 |  |  | 4255 |  |  | 4753 |  |  | 5228 |  |  |  | 5683 |  |  |
| 30,800 | - | 30,850 | 2462 | 2462 |  |  |  |  | 3636 |  |  | 4260 |  |  | 4758 |  |  | 5234 |  |  |  | 5689 |  |  |
| 30,850 | - | 30,900 | 2465 | 2465 |  |  |  |  | 3640 |  |  | 4264 |  |  | 4763 |  |  | 5239 |  |  |  | 5695 |  |  |
| 30,900 | - | 30,950 | 2468 | 2468 |  |  |  |  | 3643 |  |  | 4268 |  |  | 4768 |  |  | 5245 |  |  |  | 5701 |  |  |
| 30,950 | - | 31,000 | 2470 | 2470 |  |  |  |  | 3647 |  |  | 4273 |  |  | 4773 |  |  | 5250 |  |  |  | 5707 |  |  |
| 31,000 | - | 31,050 | 2473 | 2473 |  |  |  |  | 3651 |  |  | 4277 |  |  | 4777 |  |  | 5255 |  |  |  | 5712 |  |  |
| 31,050 | - | 31,100 | 2476 | 2476 |  |  |  |  | 3655 |  |  | 4281 |  |  | 4782 |  |  | 5261 |  |  |  | 5718 |  |  |
| 31,100 | - | 31,150 | 2478 | 2478 |  |  |  |  | 3659 |  |  | 4286 |  |  | 4787 |  |  | 5266 |  |  |  | 5724 |  |  |
| 31,150 | - | 31,200 | 2481 | 2481 |  |  |  |  | 3663 |  |  | 4290 |  |  | 4792 |  |  | 5271 |  |  |  | 5730 |  |  |
| 31,200 | - | 31,250 | 2484 | 2484 |  |  |  |  | 3667 |  |  | 4295 |  |  | 4797 |  |  | 5277 |  |  |  | 5736 |  |  |
| 31,250 | - | 31,300 | 2486 | 2486 |  |  |  |  | 3670 |  |  | 4299 |  |  | 4802 |  |  | 5282 |  |  |  | 5742 |  |  |
| 31,300 | - | 31,350 | 2489 | 2489 |  |  |  |  | 3674 |  |  | 4303 |  |  | 4807 |  |  | 5287 |  |  |  | 5747 |  |  |
| 31,350 | - | 31,400 | 2492 | 2492 |  |  |  |  | 3678 |  |  | 4308 |  |  | 4812 |  |  | 5293 |  |  |  | 5753 |  |  |
| 31,400 | - | 31,450 | 2495 | 2495 |  |  |  |  | 3682 |  |  | 4312 |  |  | 4816 |  |  | 5298 |  |  |  | 5759 |  |  |
| 31,450 | - | 31,500 | 2497 | 2497 |  |  |  |  | 3686 |  |  | 4316 |  |  | 4821 |  |  | 5303 |  |  |  | 5765 |  |  |
| 31,500 | - | 31,550 | 2500 | 2500 |  |  |  |  | 3690 |  |  | 4321 |  |  | 4826 |  |  | 5309 |  |  |  | 5771 |  |  |
| 31,550 | - | 31,600 | 2503 | 2503 |  |  |  |  | 3694 |  |  | 4325 |  |  | 4831 |  |  | 5314 |  |  |  | 5777 |  |  |
| 31,600 | - | 31,650 | 2505 | 2505 |  |  |  |  | 3697 |  |  | 4329 |  |  | 4836 |  |  | 5320 |  |  |  | 5782 |  |  |
| 31,650 | - | 31,700 | 2508 | 2508 |  |  |  |  | 3701 |  |  | 4334 |  |  | 4841 |  |  | 5325 |  |  |  | 5788 |  |  |
| 31,700 | - | 31,750 | 2511 | 2511 |  |  |  |  | 3705 |  |  | 4338 |  |  | 4846 |  |  | 5330 |  |  |  | 5794 |  |  |
| 31,750 | - | 31,800 | 2513 | 2513 |  |  |  |  | 3709 |  |  | 4342 |  |  | 4851 |  |  | 5336 |  |  |  | 5800 |  |  |
| 31,800 | - | 31,850 | 2516 | 2516 |  |  |  |  | 3713 |  |  | 4347 |  |  | 4855 |  |  | 5341 |  |  |  | 5806 |  |  |
| 31,850 | - | 31,900 | 2519 | 2519 |  |  |  |  | 3717 |  |  | 4351 |  |  | 4860 |  |  | 5346 |  |  |  | 5811 |  |  |
| 31,900 | - | 31,950 | 2522 | 2522 |  |  |  |  | 3721 |  |  | 4356 |  |  | 4865 |  |  | 5352 |  |  |  | 5817 |  |  |
| 31,950 | - | 32,000 | 2524 | 2524 |  |  |  |  | 3724 |  |  | 4360 |  |  | 4870 |  |  | 5357 |  |  |  | 5823 |  |  |
| 32,000 | - | 32,050 | 2527 | 2527 |  |  |  |  | 3728 |  |  | 4364 |  |  | 4875 |  |  | 5362 |  |  |  | 5829 |  |  |
| 32,050 | - | 32,100 | 2530 | 2530 |  |  |  |  | 3732 |  |  | 4369 |  |  | 4880 |  |  | 5368 |  |  |  | 5835 |  |  |
| 32,100 | - | 32,150 | 2532 | 2532 |  |  |  |  | 3736 |  |  | 4373 |  |  | 4885 |  |  | 5373 |  |  |  | 5841 |  |  |
| 32,150 | - | 32,200 | 2535 | 2535 |  |  |  |  | 3740 |  |  | 4377 |  |  | 4890 |  |  | 5378 |  |  |  | 5846 |  |  |
| 32,200 | - | 32,250 | 2538 | 2538 |  |  |  |  | 3744 |  |  | 4382 |  |  | 4894 |  |  | 5384 |  |  |  | 5852 |  |  |
| 32,250 | - | 32,300 | 2540 | 2540 |  |  |  |  | 3748 |  |  | 4386 |  |  | 4899 |  |  | 5389 |  |  |  | 5858 |  |  |
| 32,300 | - | 32,350 | 2543 | 2543 |  |  |  |  | 3751 |  |  | 4390 |  |  | 4904 |  |  | 5395 |  |  |  | 5864 |  |  |
| 32,350 | - | 32,400 | 2546 | 2546 |  |  |  |  | 3755 |  |  | 4395 |  |  | 4909 |  |  | 5400 |  |  |  | 5870 |  |  |
| 32,400 | - | 32,450 | 2549 | 2549 |  |  |  |  | 3759 |  |  | 4399 |  |  | 4914 |  |  | 5405 |  |  |  | 5876 |  |  |
| 32,450 | - | 32,500 | 2551 | 2551 |  |  |  |  | 3763 |  |  | 4404 |  |  | 4919 |  |  | 5411 |  |  |  | 5881 |  |  |

Appendix C: Comparisons (page 15)

|  |  |  | One Child |  |  |  |  |  | Two Children |  |  | Three Children |  |  | Four Children |  |  | Five Children |  |  | Six Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Both Paren <br> Adjusted |  | mbined <br> Income |  |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{\circ}{0} \\ & \text { N } \\ & \text { ָ } \\ & \text { дo } \end{aligned}$ |  |  |  |  | $\begin{aligned} & \stackrel{0}{0} \\ & \stackrel{0}{0} \\ & \stackrel{\sim}{U} \\ & \sim \end{aligned}$ | $\begin{aligned} & \stackrel{0}{0} \\ & \text { 厄 } \\ & \text { む } \\ & \text { дo } \end{aligned}$ |  | Existing - Proposed (\$) |  | $\begin{aligned} & \stackrel{\infty}{5} \\ & \stackrel{n}{\frac{h}{x}} \end{aligned}$ |  |  |  |
| 32,500 | - | 32,550 | 2554 | 2554 |  |  |  |  | 3767 |  |  | 4408 |  |  | 4924 |  |  | 5416 |  |  |  | 5887 |  |  |
| 32,550 | - | 32,600 | 2557 | 2557 |  |  |  |  | 3771 |  |  | 4412 |  |  | 4929 |  |  | 5421 |  |  |  | 5893 |  |  |
| 32,600 | - | 32,650 | 2559 | 2559 |  |  |  |  | 3775 |  |  | 4417 |  |  | 4933 |  |  | 5427 |  |  |  | 5899 |  |  |
| 32,650 | - | 32,700 | 2562 | 2562 |  |  |  |  | 3778 |  |  | 4421 |  |  | 4938 |  |  | 5432 |  |  |  | 5905 |  |  |
| 32,700 | - | 32,750 | 2565 | 2565 |  |  |  |  | 3782 |  |  | 4425 |  |  | 4943 |  |  | 5437 |  |  |  | 5910 |  |  |
| 32,750 | - | 32,800 | 2567 | 2567 |  |  |  |  | 3786 |  |  | 4430 |  |  | 4948 |  |  | 5443 |  |  |  | 5916 |  |  |
| 32,800 | - | 32,850 | 2570 | 2570 |  |  |  |  | 3790 |  |  | 4434 |  |  | 4953 |  |  | 5448 |  |  |  | 5922 |  |  |
| 32,850 | - | 32,900 | 2573 | 2573 |  |  |  |  | 3794 |  |  | 4438 |  |  | 4958 |  |  | 5454 |  |  |  | 5928 |  |  |
| 32,900 | - | 32,950 | 2575 | 2575 |  |  |  |  | 3798 |  |  | 4443 |  |  | 4963 |  |  | 5459 |  |  |  | 5934 |  |  |
| 32,950 | - | 33,000 | 2578 | 2578 |  |  |  |  | 3802 |  |  | 4447 |  |  | 4967 |  |  | 5464 |  |  |  | 5940 |  |  |
| 33,000 | - | 33,050 | 2581 | 2581 |  |  |  |  | 3805 |  |  | 4452 |  |  | 4972 |  |  | 5470 |  |  |  | 5945 |  |  |
| 33,050 | - | 33,100 | 2584 | 2584 |  |  |  |  | 3809 |  |  | 4456 |  |  | 4977 |  |  | 5475 |  |  |  | 5951 |  |  |
| 33,100 | - | 33,150 | 2586 | 2586 |  |  |  |  | 3813 |  |  | 4460 |  |  | 4982 |  |  | 5480 |  |  |  | 5957 |  |  |
| 33,150 | - | 33,200 | 2589 | 2589 |  |  |  |  | 3817 |  |  | 4465 |  |  | 4987 |  |  | 5486 |  |  |  | 5963 |  |  |
| 33,200 | - | 33,250 | 2592 | 2592 |  |  |  |  | 3821 |  |  | 4469 |  |  | 4992 |  |  | 5491 |  |  |  | 5969 |  |  |
| 33,250 | - | 33,300 | 2594 | 2594 |  |  |  |  | 3825 |  |  | 4473 |  |  | 4997 |  |  | 5496 |  |  |  | 5975 |  |  |
| 33,300 | - | 33,350 | 2597 | 2597 |  |  |  |  | 3829 |  |  | 4478 |  |  | 5002 |  |  | 5502 |  |  |  | 5980 |  |  |
| 33,350 | - | 33,400 | 2600 | 2600 |  |  |  |  | 3832 |  |  | 4482 |  |  | 5006 |  |  | 5507 |  |  |  | 5986 |  |  |
| 33,400 | - | 33,450 | 2602 | 2602 |  |  |  |  | 3836 |  |  | 4486 |  |  | 5011 |  |  | 5512 |  |  |  | 5992 |  |  |
| 33,450 | - | 33,500 | 2605 | 2605 |  |  |  |  | 3840 |  |  | 4491 |  |  | 5016 |  |  | 5518 |  |  |  | 5998 |  |  |
| 33,500 | - | 33,550 | 2608 | 2608 |  |  |  |  | 3844 |  |  | 4495 |  |  | 5021 |  |  | 5523 |  |  |  | 6004 |  |  |
| 33,550 | - | 33,600 | 2611 | 2611 |  |  |  |  | 3848 |  |  | 4500 |  |  | 5026 |  |  | 5529 |  |  |  | 6010 |  |  |
| 33,600 | - | 33,650 | 2613 | 2613 |  |  |  |  | 3852 |  |  | 4504 |  |  | 5031 |  |  | 5534 |  |  |  | 6015 |  |  |
| 33,650 | - | 33,700 | 2616 | 2616 |  |  |  |  | 3856 |  |  | 4508 |  |  | 5036 |  |  | 5539 |  |  |  | 6021 |  |  |
| 33,700 | - | 33,750 | 2619 | 2619 |  |  |  |  | 3859 |  |  | 4513 |  |  | 5041 |  |  | 5545 |  |  |  | 6027 |  |  |
| 33,750 | - | 33,800 | 2621 | 2621 |  |  |  |  | 3863 |  |  | 4517 |  |  | 5045 |  |  | 5550 |  |  |  | 6033 |  |  |
| 33,800 | - | 33,850 | 2624 | 2624 |  |  |  |  | 3867 |  |  | 4521 |  |  | 5050 |  |  | 5555 |  |  |  | 6039 |  |  |
| 33,850 | - | 33,900 | 2627 | 2627 |  |  |  |  | 3871 |  |  | 4526 |  |  | 5055 |  |  | 5561 |  |  |  | 6044 |  |  |
| 33,900 | - | 33,950 | 2629 | 2629 |  |  |  |  | 3875 |  |  | 4530 |  |  | 5060 |  |  | 5566 |  |  |  | 6050 |  |  |
| 33,950 | - | 34,000 | 2632 | 2632 |  |  |  |  | 3879 |  |  | 4534 |  |  | 5065 |  |  | 5571 |  |  |  | 6056 |  |  |
| 34,000 | - | 34,050 | 2635 | 2635 |  |  |  |  | 3883 |  |  | 4539 |  |  | 5070 |  |  | 5577 |  |  |  | 6062 |  |  |
| 34,050 | - | 34,100 | 2638 | 2638 |  |  |  |  | 3886 |  |  | 4543 |  |  | 5075 |  |  | 5582 |  |  |  | 6068 |  |  |
| 34,100 | - | 34,150 | 2640 | 2640 |  |  |  |  | 3890 |  |  | 4547 |  |  | 5080 |  |  | 5587 |  |  |  | 6074 |  |  |
| 34,150 | - | 34,200 | 2643 | 2643 |  |  |  |  | 3894 |  |  | 4552 |  |  | 5084 |  |  | 5593 |  |  |  | 6079 |  |  |
| 34,200 | - | 34,250 | 2646 | 2646 |  |  |  |  | 3898 |  |  | 4556 |  |  | 5089 |  |  | 5598 |  |  |  | 6085 |  |  |
| 34,250 | - | 34,300 | 2648 | 2648 |  |  |  |  | 3902 |  |  | 4561 |  |  | 5094 |  |  | 5604 |  |  |  | 6091 |  |  |
| 34,300 | - | 34,350 | 2651 | 2651 |  |  |  |  | 3906 |  |  | 4565 |  |  | 5099 |  |  | 5609 |  |  |  | 6097 |  |  |
| 34,350 | - | 34,400 | 2654 | 2654 |  |  |  |  | 3910 |  |  | 4569 |  |  | 5104 |  |  | 5614 |  |  |  | 6103 |  |  |
| 34,400 | - | 34,450 | 2656 | 2656 |  |  |  |  | 3913 |  |  | 4574 |  |  | 5109 |  |  | 5620 |  |  |  | 6109 |  |  |
| 34,450 | - | 34,500 | 2659 | 2659 |  |  |  |  | 3917 |  |  | 4578 |  |  | 5114 |  |  | 5625 |  |  |  | 6114 |  |  |
| 34,500 | - | 34,550 | 2662 | 2662 |  |  |  |  | 3921 |  |  | 4582 |  |  | 5119 |  |  | 5630 |  |  |  | 6120 |  |  |
| 34,550 | - | 34,600 | 2664 | 2664 |  |  |  |  | 3925 |  |  | 4587 |  |  | 5123 |  |  | 5636 |  |  |  | 6126 |  |  |

Appendix C: Comparisons (page 16)

|  |  | One Child |  |  |  |  |  | Two Children |  |  | Three Children |  |  | Four Children |  |  | Five Children |  |  | Six Children |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Both Parent Adjusted G | ts' Combined Gross Income |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { \& } \\ & \text { on } \\ & \text { N } \\ & \vdots \end{aligned}$ | $\begin{aligned} & \stackrel{0}{0} \\ & \text { 厄 } \\ & \text { む } \\ & \text { дo } \end{aligned}$ |  |  |  |  |  |  |
| 34,600 | - 34,650 | 2667 | 2667 |  |  |  |  | 3929 |  |  | 4591 |  |  | 5128 |  |  | 5641 |  |  | 6132 |  |  |
| 34,650 | - 34,700 | 2670 | 2670 |  |  |  |  | 3933 |  |  | 4595 |  |  | 5133 |  |  | 5646 |  |  | 6138 |  |  |
| 34,700 | - 34,750 | 2673 | 2673 |  |  |  |  | 3937 |  |  | 4600 |  |  | 5138 |  |  | 5652 |  |  | 6143 |  |  |
| 34,750 | - 34,800 | 2675 | 2675 |  |  |  |  | 3940 |  |  | 4604 |  |  | 5143 |  |  | 5657 |  |  | 6149 |  |  |
| 34,800 | - 34,850 | 2678 | 2678 |  |  |  |  | 3944 |  |  | 4609 |  |  | 5148 |  |  | 5663 |  |  | 6155 |  |  |
| 34,850 | - 34,900 | 2681 | 2681 |  |  |  |  | 3948 |  |  | 4613 |  |  | 5153 |  |  | 5668 |  |  | 6161 |  |  |
| 34,900 | - 34,950 | 2683 | 2683 |  |  |  |  | 3952 |  |  | 4617 |  |  | 5157 |  |  | 5673 |  |  | 6167 |  |  |
| 34,950 | - 35,000 | 2686 | 2686 |  |  |  |  | 3956 |  |  | 4622 |  |  | 5162 |  |  | 5679 |  |  | 6173 |  |  |
| 35,000 | - 35,050 | 2689 | 2689 |  |  |  |  | 3960 |  |  | 4626 |  |  | 5167 |  |  | 5684 |  |  | 6178 |  |  |
| 35,050 | 35,100 | 2691 | 2691 |  |  |  |  | 3963 |  |  | 4630 |  |  | 5172 |  |  | 5689 |  |  | 6184 |  |  |
| 35,100 | 35,150 | 2694 | 2694 |  |  |  |  | 3967 |  |  | 4635 |  |  | 5177 |  |  | 5695 |  |  | 6190 |  |  |
| 35,150 | 35,200 | 2697 | 2697 |  |  |  |  | 3971 |  |  | 4639 |  |  | 5182 |  |  | 5700 |  |  | 6196 |  |  |
| 35,200 | 35,250 | 2700 | 2700 |  |  |  |  | 3975 |  |  | 4643 |  |  | 5187 |  |  | 5705 |  |  | 6202 |  |  |
| 35,250 | 35,300 | 2702 | 2702 |  |  |  |  | 3979 |  |  | 4648 |  |  | 5192 |  |  | 5711 |  |  | 6208 |  |  |
| 35,300 | 35,350 | 2705 | 2705 |  |  |  |  | 3983 |  |  | 4652 |  |  | 5196 |  |  | 5716 |  |  | 6213 |  |  |
| 35,350 | 35,400 | 2708 | 2708 |  |  |  |  | 3987 |  |  | 4657 |  |  | 5201 |  |  | 5721 |  |  | 6219 |  |  |
| 35,400 | 35,450 | 2710 | 2710 |  |  |  |  | 3990 |  |  | 4661 |  |  | 5206 |  |  | 5727 |  |  | 6225 |  |  |
| 35,450 | 35,500 | 2713 | 2713 |  |  |  |  | 3994 |  |  | 4665 |  |  | 5211 |  |  | 5732 |  |  | 6231 |  |  |
| 35,500 | 35,550 | 2716 | 2716 |  |  |  |  | 3998 |  |  | 4670 |  |  | 5216 |  |  | 5738 |  |  | 6237 |  |  |
| 35,550 | 35,600 | 2718 | 2718 |  |  |  |  | 4002 |  |  | 4674 |  |  | 5221 |  |  | 5743 |  |  | 6243 |  |  |
| 35,600 | 35,650 | 2721 | 2721 |  |  |  |  | 4006 |  |  | 4678 |  |  | 5226 |  |  | 5748 |  |  | 6248 |  |  |
| 35,650 | 35,700 | 2724 | 2724 |  |  |  |  | 4010 |  |  | 4683 |  |  | 5231 |  |  | 5754 |  |  | 6254 |  |  |
| 35,700 | 35,750 | 2727 | 2727 |  |  |  |  | 4014 |  |  | 4687 |  |  | 5235 |  |  | 5759 |  |  | 6260 |  |  |
| 35,750 | 35,800 | 2729 | 2729 |  |  |  |  | 4017 |  |  | 4691 |  |  | 5240 |  |  | 5764 |  |  | 6266 |  |  |
| 35,800 | 35,850 | 2732 | 2732 |  |  |  |  | 4021 |  |  | 4696 |  |  | 5245 |  |  | 5770 |  |  | 6272 |  |  |
| 35,850 | 35,900 | 2735 | 2735 |  |  |  |  | 4025 |  |  | 4700 |  |  | 5250 |  |  | 5775 |  |  | 6277 |  |  |
| 35,900 | 35,950 | 2737 | 2737 |  |  |  |  | 4029 |  |  | 4704 |  |  | 5255 |  |  | 5780 |  |  | 6283 |  |  |
| 35,950 | 36,000 | 2740 | 2740 |  |  |  |  | 4033 |  |  | 4709 |  |  | 5260 |  |  | 5786 |  |  | 6289 |  |  |
| 36,000 | 36,050 | 2743 | 2743 |  |  |  |  | 4037 |  |  | 4713 |  |  | 5265 |  |  | 5791 |  |  | 6295 |  |  |
| 36,050 | 36,100 | 2745 | 2745 |  |  |  |  | 4041 |  |  | 4718 |  |  | 5270 |  |  | 5796 |  |  | 6301 |  |  |
| 36,100 | 36,150 | 2748 | 2748 |  |  |  |  | 4044 |  |  | 4722 |  |  | 5274 |  |  | 5802 |  |  | 6307 |  |  |
| 36,150 | 36,200 | 2751 | 2751 |  |  |  |  | 4048 |  |  | 4726 |  |  | 5279 |  |  | 5807 |  |  | 6312 |  |  |
| 36,200 | 36,250 | 2753 | 2753 |  |  |  |  | 4052 |  |  | 4731 |  |  | 5284 |  |  | 5813 |  |  | 6318 |  |  |
| 36,250 | 36,300 | 2756 | 2756 |  |  |  |  | 4056 |  |  | 4735 |  |  | 5289 |  |  | 5818 |  |  | 6324 |  |  |
| 36,300 | 36,350 | 2759 | 2759 |  |  |  |  | 4060 |  |  | 4739 |  |  | 5294 |  |  | 5823 |  |  | 6330 |  |  |
| 36,350 | 36,400 | 2762 | 2762 |  |  |  |  | 4064 |  |  | 4744 |  |  | 5299 |  |  | 5829 |  |  | 6336 |  |  |
| 36,400 | 36,450 | 2764 | 2764 |  |  |  |  | 4068 |  |  | 4748 |  |  | 5304 |  |  | 5834 |  |  | 6342 |  |  |
| 36,450 | 36,500 | 2767 | 2767 |  |  |  |  | 4071 |  |  | 4752 |  |  | 5308 |  |  | 5839 |  |  | 6347 |  |  |
| 36,500 | 36,550 | 2770 | 2770 |  |  |  |  | 4075 |  |  | 4757 |  |  | 5313 |  |  | 5845 |  |  | 6353 |  |  |
| 36,550 | 36,600 | 2772 | 2772 |  |  |  |  | 4079 |  |  | 4761 |  |  | 5318 |  |  | 5850 |  |  | 6359 |  |  |
| 36,600 | 36,650 | 2775 | 2775 |  |  |  |  | 4083 |  |  | 4766 |  |  | 5323 |  |  | 5855 |  |  | 6365 |  |  |
| 36,650 | 36,700 | 2778 | 2778 |  |  |  |  | 4087 |  |  | 4770 |  |  | 5328 |  |  | 5861 |  |  | 6371 |  |  |

Appendix C: Comparisons (page 17)

|  |  | One Child |  |  |  |  |  | Two Children |  |  | Three Children |  |  | Four Children |  |  | Five Children |  |  | Six Children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Both Paren Adjusted G | mbined <br> Income |  |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{\circ}{0} \\ & \text { N } \\ & \text { ָ } \\ & \text { дo } \end{aligned}$ |  |  | Existing - Proposed (\%) |  | $\begin{aligned} & \text { \& } \\ & \text { on } \\ & \text { N } \\ & \vdots \end{aligned}$ |  |  |  |  | $\begin{aligned} & \stackrel{\infty}{5} \\ & \stackrel{n}{\frac{h}{x}} \end{aligned}$ |  |  |  |
| 36,700 | 36,750 | 2780 | 2780 |  |  |  |  | 4091 |  |  | 4774 |  |  | 5333 |  |  | 5866 |  |  |  | 6376 |  |  |
| 36,750 | 36,800 | 2783 | 2783 |  |  |  |  | 4095 |  |  | 4779 |  |  | 5338 |  |  | 5871 |  |  |  | 6382 |  |  |
| 36,800 | 36,850 | 2786 | 2786 |  |  |  |  | 4098 |  |  | 4783 |  |  | 5343 |  |  | 5877 |  |  |  | 6388 |  |  |
| 36,850 | 36,900 | 2789 | 2789 |  |  |  |  | 4102 |  |  | 4787 |  |  | 5347 |  |  | 5882 |  |  |  | 6394 |  |  |
| 36,900 | 36,950 | 2791 | 2791 |  |  |  |  | 4106 |  |  | 4792 |  |  | 5352 |  |  | 5888 |  |  |  | 6400 |  |  |
| 36,950 | 37,000 | 2794 | 2794 |  |  |  |  | 4110 |  |  | 4796 |  |  | 5357 |  |  | 5893 |  |  |  | 6406 |  |  |
| 37,000 | 37,050 | 2797 | 2797 |  |  |  |  | 4114 |  |  | 4800 |  |  | 5362 |  |  | 5898 |  |  |  | 6411 |  |  |
| 37,050 | 37,100 | 2799 | 2799 |  |  |  |  | 4118 |  |  | 4805 |  |  | 5367 |  |  | 5904 |  |  |  | 6417 |  |  |
| 37,100 | 37,150 | 2802 | 2802 |  |  |  |  | 4122 |  |  | 4809 |  |  | 5372 |  |  | 5909 |  |  |  | 6423 |  |  |
| 37,150 | 37,200 | 2805 | 2805 |  |  |  |  | 4125 |  |  | 4814 |  |  | 5377 |  |  | 5914 |  |  |  | 6429 |  |  |
| 37,200 | 37,250 | 2807 | 2807 |  |  |  |  | 4129 |  |  | 4818 |  |  | 5382 |  |  | 5920 |  |  |  | 6435 |  |  |
| 37,250 | 37,300 | 2810 | 2810 |  |  |  |  | 4133 |  |  | 4822 |  |  | 5386 |  |  | 5925 |  |  |  | 6441 |  |  |
| 37,300 | 37,350 | 2813 | 2813 |  |  |  |  | 4137 |  |  | 4827 |  |  | 5391 |  |  | 5930 |  |  |  | 6446 |  |  |
| 37,350 | 37,400 | 2816 | 2816 |  |  |  |  | 4141 |  |  | 4831 |  |  | 5396 |  |  | 5936 |  |  |  | 6452 |  |  |
| 37,400 | 37,450 | 2818 | 2818 |  |  |  |  | 4145 |  |  | 4835 |  |  | 5401 |  |  | 5941 |  |  |  | 6458 |  |  |
| 37,450 | 37,500 | 2821 | 2821 |  |  |  |  | 4149 |  |  | 4840 |  |  | 5406 |  |  | 5947 |  |  |  | 6464 |  |  |
| 37,500 | 37,550 | 2824 | 2824 |  |  |  |  | 4152 |  |  | 4844 |  |  | 5411 |  |  | 5952 |  |  |  | 6470 |  |  |
| 37,550 | 37,600 | 2826 | 2826 |  |  |  |  | 4156 |  |  | 4848 |  |  | 5416 |  |  | 5957 |  |  |  | 6476 |  |  |
| 37,600 | 37,650 | 2829 | 2829 |  |  |  |  | 4160 |  |  | 4853 |  |  | 5421 |  |  | 5963 |  |  |  | 6481 |  |  |
| 37,650 | 37,700 | 2832 | 2832 |  |  |  |  | 4164 |  |  | 4857 |  |  | 5425 |  |  | 5968 |  |  |  | 6487 |  |  |
| 37,700 | 37,750 | 2834 | 2834 |  |  |  |  | 4168 |  |  | 4861 |  |  | 5430 |  |  | 5973 |  |  |  | 6493 |  |  |
| 37,750 | 37,800 | 2837 | 2837 |  |  |  |  | 4172 |  |  | 4866 |  |  | 5435 |  |  | 5979 |  |  |  | 6499 |  |  |
| 37,800 | 37,850 | 2840 | 2840 |  |  |  |  | 4176 |  |  | 4870 |  |  | 5440 |  |  | 5984 |  |  |  | 6505 |  |  |
| 37,850 | 37,900 | 2842 | 2842 |  |  |  |  | 4179 |  |  | 4875 |  |  | 5445 |  |  | 5989 |  |  |  | 6510 |  |  |
| 37,900 | 37,950 | 2845 | 2845 |  |  |  |  | 4183 |  |  | 4879 |  |  | 5450 |  |  | 5995 |  |  |  | 6516 |  |  |
| 37,950 | 38,000 | 2848 | 2848 |  |  |  |  | 4187 |  |  | 4883 |  |  | 5455 |  |  | 6000 |  |  |  | 6522 |  |  |
| 38,000 | 38,050 | 2851 | 2851 |  |  |  |  | 4191 |  |  | 4888 |  |  | 5460 |  |  | 6005 |  |  |  | 6528 |  |  |
| 38,050 | 38,100 | 2853 | 2853 |  |  |  |  | 4195 |  |  | 4892 |  |  | 5464 |  |  | 6011 |  |  |  | 6534 |  |  |
| 38,100 | 38,150 | 2856 | 2856 |  |  |  |  | 4199 |  |  | 4896 |  |  | 5469 |  |  | 6016 |  |  |  | 6540 |  |  |
| 38,150 | 38,200 | 2859 | 2859 |  |  |  |  | 4203 |  |  | 4901 |  |  | 5474 |  |  | 6022 |  |  |  | 6545 |  |  |
| 38,200 | 38,250 | 2861 | 2861 |  |  |  |  | 4206 |  |  | 4905 |  |  | 5479 |  |  | 6027 |  |  |  | 6551 |  |  |
| 38,250 | 38,300 | 2864 | 2864 |  |  |  |  | 4210 |  |  | 4909 |  |  | 5484 |  |  | 6032 |  |  |  | 6557 |  |  |
| 38,300 | 38,350 | 2867 | 2867 |  |  |  |  | 4214 |  |  | 4914 |  |  | 5489 |  |  | 6038 |  |  |  | 6563 |  |  |
| 38,350 | 38,400 | 2869 | 2869 |  |  |  |  | 4218 |  |  | 4918 |  |  | 5494 |  |  | 6043 |  |  |  | 6569 |  |  |
| 38,400 | 38,450 | 2872 | 2872 |  |  |  |  | 4222 |  |  | 4923 |  |  | 5498 |  |  | 6048 |  |  |  | 6575 |  |  |
| 38,450 | 38,500 | 2875 | 2875 |  |  |  |  | 4226 |  |  | 4927 |  |  | 5503 |  |  | 6054 |  |  |  | 6580 |  |  |
| 38,500 | 38,550 | 2878 | 2878 |  |  |  |  | 4230 |  |  | 4931 |  |  | 5508 |  |  | 6059 |  |  |  | 6586 |  |  |
| 38,550 | 38,600 | 2880 | 2880 |  |  |  |  | 4233 |  |  | 4936 |  |  | 5513 |  |  | 6064 |  |  |  | 6592 |  |  |
| 38,600 | 38,650 | 2883 | 2883 |  |  |  |  | 4237 |  |  | 4940 |  |  | 5518 |  |  | 6070 |  |  |  | 6598 |  |  |
| 38,650 | 38,700 | 2886 | 2886 |  |  |  |  | 4241 |  |  | 4944 |  |  | 5523 |  |  | 6075 |  |  |  | 6604 |  |  |
| 38,700 | 38,750 | 2888 | 2888 |  |  |  |  | 4245 |  |  | 4949 |  |  | 5528 |  |  | 6080 |  |  |  | 6609 |  |  |
| 38,750 | 38,800 | 2891 | 2891 |  |  |  |  | 4249 |  |  | 4953 |  |  | 5533 |  |  | 6086 |  |  |  | 6615 |  |  |

Appendix C: Comparisons (page 18)



[^0]:    ${ }^{1}$ 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. Retrieved from
    http://www.courts.ca.gov/partners/documents/2011SRL6aGuidelineReview.pdf.

[^1]:    2 U.S. Census American Community Survey 2019. Retrieved from https://data.census.gov.
    ${ }^{3}$ Most of the statistics are averaged across 2016-2020. Annie E. Casey Foundation. (2022). 2022 Kids Count Data Book: State Trends in Child Well-Being. Retrieved from https://assets.aecf.org/m/resourcedoc/aecf-2021kidscountdatabook-2022.pdf.
    ${ }^{4}$ This is from 2020 data rather than 2019.
    ${ }^{5}$ For this particular data field, the data is actually from 2018-2020. Retrieved from https://datacenter.kidscount.org/data/tables/10453-female-headed-families-receiving-childsupport?loc=52\&loct=2\#detailed/2/52/false/1985,1757,1687/any/20156,20157.
    ${ }^{6}$ Federal Office of Child Support Enforcement. (2022). Office of Child Support Preliminary Report 2022. Retrieved from https://www.acf.hhs.gov/css/policy-guidance/fy-2021-preliminary-data-report-and-tables.
    ${ }^{7}$ Five years ago, CSS established over 30,000 orders per year. It is believed that the count is down due to the pandemic and other factors.
    ${ }^{8}$ The author suggests this based on data from various sources that nongovernment child support cases tend to have higher orders and higher payments data.

[^2]:    ${ }^{9}$ Sorensen, Elaine. (Dec. 2016). "The Child Support Program Is a Good Investment." The Story Behind the Numbers. Federal Office of Child Support Enforcement. p. 8. Retrieved from
    https://www.acf.hhs.gov/sites/default/files/programs/css/sbtn csp is a good investment.pdf.
    ${ }^{10}$ Sorensen, Elaine. (Feb. 7, 2014). Employment and Family Structure Changes: Implications for Child Support. Presentation to the National Child Support Enforcement Association, Washington, D.C.
    ${ }^{11}$ See Federal Office of Child Support Enforcement. (Dec. 20, 2016). Actional Transmittal (AT-16-06) Final Rule: Flexibility, Efficiency, and Modernization in Child Support Enforcement Programs. Retrieved from https://www.acf.hhs.gov/css/policy-guidance/final-rule-flexibility-efficiency-and-modernization-child-support-enforcement.
    ${ }^{12} 45$ C.F.R. § 302.56(h)(2).

[^3]:    ${ }^{13}$ U.S. Department of Health and Human Services. (Nov. 17, 2014). "Flexibility, Efficiency, and Modernization in Child Support Enforcement Programs: Proposed Rulemaking" 79 Fed. Reg. __, p. 68548. Retrieved from https://www.govinfo.gov/content/pkg/FR-2014-11-17/pdf/2014-26822.pdf.
    ${ }^{14}$ Department of Health and Human Services Centers for Medicaid Services. (Dec. 20, 2016). "Flexibility, Efficiency, and Modernization in Child Support Enforcement Programs: Final Rule." 81 Fed. Reg. 244, p. 93520. Retrieved from https://www.gpo.gov/fdsys/pkg/FR-2016-12-20/pdf/2016-29598.pdf.
    15 U.S. Department of Health and Human Services. (Nov. 17, 2014). "Flexibility, Efficiency, and Modernization in Child Support Enforcement Programs: Proposed Rulemaking" 79 Fed. Reg. __ p. 68554. Retrieved from
    https://www.govinfo.gov/content/pkg/FR-2014-11-17/pdf/2014-26822.pdf.
    ${ }^{16}$ Ibid. p. 68555.

[^4]:    ${ }^{17}$ See Federal Office of Child Support Enforcement. (Dec. 20, 2016). Actional Transmittal (AT-16-06) Final Rule: Flexibility, Efficiency, and Modernization in Child Support Enforcement Programs. Retrieved from https://www.acf.hhs.gov/css/policy-guidance/final-rule-flexibility-efficiency-and-modernization-child-support-enforcement.

[^5]:    ${ }^{18}$ In the country with the most orders (Bernalillo), 59\% of orders had an attached calculator. In Lea and San Juan counties, 62\% of orders had attached calculators; in Valencia and Sandoval counties, just over half (51\%) used the automated calculator. However, Otero, Santa Fe, Luna, and Grant counties all have over 100 cases, none of which use the automated calculator, and Dona Ana County, which has 671 orders, only has three that use the automated calculator. No orders in the $1 \mathrm{st}, 3 \mathrm{rd}$, 6 th, or 12th districts had any orders that used the automated calculators.
    ${ }^{19}$ Deviations more likely among those with guidelines (11\%) than those without (6\%). This is significant at $\rho<05$.

[^6]:    ${ }^{20} \rho<.05$.
    ${ }^{21} \rho<.05$.
    ${ }^{22} \rho<05$.

[^7]:    ${ }^{23} \rho<.05$.

[^8]:    ${ }^{24}$ Office of Child Support Enforcement. (Aug. 1, 2018). "Compliance with Medical Support Final Rule Requirements." Action Transmittal. AT-18-06. Retrieved from https://www.acf.hhs.gov/css/policy-guidance/compliance-medical-support-final-rulerequirements.

[^9]:    ${ }^{25} \rho<05$.
    ${ }^{26}$ It may not be if there was a deviation from the guidelines or a manual guidelines calculation was used or for another reason.
    ${ }^{27}$ U.S. Department of Labor. Wage and Hour Division. Changes in Basic Minimum Wages in Non-Farm Employment Under State Law: Selected Years 1968 to 2021. Retrieved from https://www.dol.gov/agencies/whd/state/minimum-wage/history.

[^10]:    ${ }^{28}$ In other words, orders with zero payment are excluded from the analysis. On the one hand, this overstates payments because it excludes zero payers. On the other hand, it is better compares paying orders. Appendix A includes the same information as Exhibits 10 and 11 only for all orders including those with zero payments. Future reviews may want to include all orders with current support due regardless of whether there was nothing paid.

[^11]:    * Amounts paid and compliance are reported out of the percentage of orders making any payments, which is how they were measured for the 2018 review.
    ** The amounts have been multiplied by four to annualize them, so they are comparable to the other sample time periods.

[^12]:    ${ }^{29} \rho<.05$.
    ${ }^{30}$ Federal Office of Child Support Enforcement. (Dec. 20, 2016). Actional Transmittal (AT-16-06) Final Rule: Flexibility, Efficiency, and Modernization in Child Support Enforcement Programs. Retrieved from https://www.acf.hhs.gov/css/policy-guidance/final-rule-flexibility-efficiency-and-modernization-child-support-enforcement.
    ${ }^{31} \rho<.05$.
    ${ }^{32} \rho<05$.

[^13]:    ${ }^{33}$ See page 68555 of U.S. Department of Health and Human Services. (Nov. 17, 2014). "Flexibility, Efficiency, and Modernization in Child Support Enforcement Programs." 79 Fed. Reg. 221. Retrieved from https://www.gpo.gov/fdsys/pkg/FR-2014-11-17/pdf/2014-26822.pdf.

[^14]:    ${ }^{34} \rho<.05$.

[^15]:    ${ }^{35} \rho<.05$.

[^16]:    ${ }^{36}$ U.S. Department of Health and Human Services Office of Inspector General. (Jul. 2000.) The Establishment of Child Support Orders for Low income Non-custodial Parents. P. 16. Retrieved from The Establishment of Child Support Orders for Low Income Non-Custodial Parents (OEI- 05-99-00390; 7/00) (hhs.gov).

[^17]:    ${ }^{37}$ The number of months with payment for the July-December 2021 sample is multiplied by four to annualize them, so they are comparable to the CY2020 sample.

[^18]:    ${ }^{38}$ U.S. Congressional Research Service. (Oct. 2021). Demographic and Socioeconomic Characteristics of Nonresident Parents. Retrieved from https://crsreports.congress.gov/product/pdf/R/R46942.
    ${ }^{39}$ New Mexico Department of Workforce Solutions. (n.d.). Labor Market Information. Retrieved from https://www.dws.state.nm.us/LMI.
    ${ }^{40}$ U.S. Bureau of Labor Statistics. Alternative Measures of Labor Underutilization for States, 2021 Annual Averages. Retrieved from https://www.bls.gov/lau/stalt.htm.
    ${ }^{41}$ U.S. Bureau of Labor Statistics. (Oct. 21, 2021). Concepts and Definitions. Retrieved from https://www.bls.gov/cps/definitions.htm\#lfpr.

[^19]:    ${ }^{42}$ New Mexico Department of Workforce Solutions. (Jun. 24, 2022). New Mexico Labor Market Review May 2022. Retrieved from https://www.dws.state.nm.us/Portals/O/DM/LMI/LMR 2022 May.pdf.
    ${ }^{43}$ New Mexico Department of Workforce Solutions. (May 29, 2020). New Mexico Labor Market Review April 2020. Retrieved from https://www.dws.state.nm.us/Portals/0/DM/LMI/Imr Apr 20.pdf.
    44 U.S. Bureau of Labor Statistics. (n.d.). Region, Division, and State Labor Force Participation Rates with Confidence Intervals, Their Relationships to the U.S. Rate, and Over-the-Month Rate Changes with Significance Indicators, May 2022, Seasonally adjusted. Retrieved from
    https://view.officeapps.live.com/op/view.aspx?src=https\%3A\%2F\%2Fwww.bls.gov\%2Fweb\%2Flaus\%2Flalfprderr.xIsx\&wdOrigin =BROWSELINK.
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