

Final Report

**2012 Ohio Child Care
Market Rate Survey
Analysis**

Prepared for the

Ohio Department of Job and Family Services

by



**The Ohio State University
Statistical Consulting Service**

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Executive Summary

The Ohio Department of Job and Family Services (ODJFS) and The Ohio State University Statistical Consulting Service (SCS) worked together to design, administer, and analyze the 2012 Ohio Child Care Market Rate Survey. The goal of the survey is to characterize the unsubsidized (i.e., private pay) market rates for child care throughout the state.

There were three important changes in the 2012 survey from previous surveys: focus groups with providers were not conducted during the development phase of the survey, the survey was administered electronically using e-mail addresses from ODJFS' provider portal rather than administering the survey on paper, and providers were asked about enrollments and rates in a larger number of categories than on previous surveys (six categories rather than three). As was done in previous years, the survey sought to obtain information about care provided to children in five age categories (infants, toddlers, pre-school, school-age during the school year, and school-age during the summer). ODJFS provided e-mail addresses for 10,590 unique providers from their provider portal. These providers consisted of licensed centers, type-A licensed providers, and certified type-B home providers. E-mail addresses for registered home providers were provided by The Ohio Child Care Resource and Referral Association (OCCRRA). Between the opening of the survey on June 5, 2012 and the cut-off date of September 20, 2012, 2,698 surveys containing usable rate data were received. The overall response rate was 28.92%. The response rate for licensed centers and Type A providers was 41.94 % and the response rate for certified and registered providers was 21.52%.

While examining the data provided through the web survey, it became apparent that providers had some difficulty interpreting the rate questions and entering information. The SCS made corrections to the rates where the mistakes made in data entry were obvious, but a large number of outliers remained after these corrections. Consequently, the decision was made to use only the central 90% of rate responses within each of the 30 age/rate categories. In addition, the six enrollment categories were reduced to three by combining responses for two full-time categories and two part-time categories and dropping the "60 + hours per week" category due to a large number of missing values.

Following the methodology used to analyze the data for the 2006, 2008, and 2010 Market Rate surveys, counties were divided into four county groups (there were six groups in each of the three previous surveys). Groups were created such that counties within a single group had similar rate structures while counties in different groups had differing rate structures. There was some significant movement of counties into different groups from the ones in which they were classified in 2010. The main effect was to increase the number of counties in the lowest-rate group and decrease the number of counties in the higher-rate groups.

Next, the 5th, 10th, 15th, 20th, 25th, 30th, 35th, 40th, 45th, 50th, 55th, 60th, 65th, 70th, 75th, 80th, 85th, 90th, and 95th percentiles were calculated for the unsubsidized rate distributions. The percentiles were calculated at the state-wide and county group levels. At the state-wide level and the county group level, the percentiles were calculated for licensed centers only, licensed type-A providers only, and certified and registered providers combined. In each case the percentiles were calculated using gamma approximations to the rate distributions. Tables reporting these percentiles can be found in Section 7 of this report, starting on page 26.

1. Project Background

The Ohio Department of Job and Family Services (ODJFS) develops and oversees programs designed to help Ohioans gain access to child care services. Part of this effort involves financial assistance to low-income families in the form of publicly-funded child care. Federal regulations require that child care subsidy rate ceilings be based on the unsubsidized rates that child care providers charge parents around the state. The goal is to set subsidy rates high enough to ensure access to child care for low-income families but low enough that prices are not inflated and the cost to taxpayers is not excessive. Federal rules require that states conduct child care market rate surveys every two years as part of their program to ensure access to child care for low-income families.

The primary goal of this project is to develop reasonable estimates of the distribution of unsubsidized rates that Ohio child care providers charge the general public. These rates are known to vary by the age of the child, the amount of time the child is being cared for, and the geographic location of the provider within the state. ODJFS has conducted market rate surveys every two years since 2000. The 2012 market rate survey was conducted during June through October of 2012. The 2012 survey constituted a major revision from the ones administered in 2006, 2008, and 2010. There were three important changes: focus groups with providers were not conducted during the development phase of the survey, the survey was administered electronically using e-mail addresses from ODJFS' provider portal rather than administering the survey on paper, and providers were asked about enrollments and rates in a larger number of categories than on previous surveys (six categories rather than three). The decision to execute the survey electronically was made to achieve several goals:

- The overall cost of administering the survey was reduced since printing, postage, and data entry were not required for the main survey.
- Access to the survey by providers was improved since e-mail addresses in ODJFS' provider portal are considered to be more up-to-date than the mailing databases used in previous years.

The statistical methods used to analyze the 2012 survey are similar to those used to analyze the 2006, 2008, and 2010 surveys. However, some changes to the analysis strategy were made to accommodate the larger number of rate categories included in the survey.

This document is divided into nine main sections and two appendixes. Sections 2 and 3 describe the design and administration of the survey. These sections include information on the total population of providers to which survey invitations were e-mailed and the methodologies used for obtaining responses to the survey. The survey instruments and letters/e-mails to providers can be found in the appendixes. Section 4 describes the data entry and data editing tasks that were conducted before the analysis of the data. Section 5 contains summaries of the response rates to the survey broken down geographically and by provider type. Section 6 describes the quality analysis performed using the provider rate sheets to check the accuracy of the survey response data and the ODJFS web portal data. Section 7 describes the statistical methods that were used to analyze the rate data and put counties into groups. As was done in 2006, 2008, and 2010, a principal components analysis and cluster

analysis were used to group counties. That section describes the resulting grouping of the counties and shows changes from 2010. Section 8 reports the market rate distributions and associated percentiles. Standard statistical techniques were employed to estimate the percentiles of the rate distributions within the child care service categories as reported in that section. Finally, Section 9 describes the findings from a study of similar market rate surveys conducted by other states.

2. Study Design

2.1 Definition of the Sampling Frame

The sampling frame was defined to be all child care providers that could be obtained from one of two sources. The first source was the ODJFS provider portal. This portal contains the names, addresses, and current e-mail addresses of all licensed (center and type-A) and type-B certified child care providers in the state of Ohio. Contact information for non-certified type-B providers is not included in the provider portal, so those providers could not be included in the survey. The second source of provider data was the Ohio Child Care Resource and Referral Agency (OCCRRA) database. This database contains e-mail addresses for all registered providers in the state of Ohio. These e-mail addresses were provided directly to the SCS. Having direct access to registered provider information constituted an improvement from previous administrations of the survey where registered providers could not be contacted directly by the SCS.

The State of Ohio child care provider database contained a total of 9,854 unique providers that fall into the following categories:

- Type B Certified Home Providers – 5,736 providers. Of these providers, 294 could not be contacted because their e-mail address was not correct in the ODJFS provider portal.
- Licensed Center Providers – 4,118 providers, including 248 Type-A home providers. Of these providers, 328 could not be contacted because their e-mail address was not correct in the ODJFS provider portal.

The OCCRRA database contained a total of 736 registered providers. Of these providers, 210 could not be contacted because their e-mail address was not correct in the OCCRRA database.

2.2 Survey Development and Preliminary Testing

Several tasks were completed to develop the survey instrument. Several meetings were held between SCS and ODJFS staff to discuss the design of the survey. Discussions focused on the definition of the child care service categories, the wording of the invitation e-mails sent to the providers, and the design of survey instruments. Since the 2006, 2008, and 2010 surveys were considered successful, they were used as a basis for development of the 2012 survey.

3. The Survey Process

The survey was conducted using an electronic questionnaire administered through SurveyGizmo. A multiple-contact approach based on the Tailored Design Method [1] was used to increase the response rate. On June 5, 2012 each provider was e-mailed a notification letter from ODJFS that briefly explained the project and informed the provider that he would be receiving an invitation to participate in the survey electronically from the SCS. Invitations to participate were sent by the SCS on June 15, 2012. A printout of the survey contents can be found in Appendix B. On June 21, 2012, providers who had not completed the survey were sent a reminder e-mail asking them to complete the survey soon. For those providers who never received an electronic survey via their e-mail address provided by ODJFS, a web link of the survey was sent. On September 20, 2012 the electronic survey was closed, and no additional provider responses were accepted.

During the initial launch of the survey, some providers encountered an error in the electronic survey. This error prevented them from entering all of their rate information completely. The SCS was notified of the problem by several providers, and the error was corrected. All of the providers who had completed the survey prior to the correction were invited to take the survey again to ensure that their rates were fully recorded. Although many providers did enter their full information, some providers were unwilling to take the time to repeat the data entry. As a result, only partial data were collected from some providers.

After the survey was closed, a separate process was used to obtain rate sheets from a sample of providers for the quality control analysis. The quality control analysis was used for two purposes: to compare rate sheets with the rates provided by providers on the electronic survey and to compare rate sheets with entries in the ODJFS web portal. Based on discussions with ODJFS, it was determined that the goal of the quality control analysis should be to estimate the percentage of providers with incorrectly entered values in the web portal to within +/- 5%. This analysis needed to be performed separately for licensed and certified providers. Statistical calculations show that 385 providers from each of the licensed and certified categories would need to return rate sheets to meet this goal. Assuming a 50% response rate to the request to provide rate sheets, it was determined that 770 licensed and 770 certified providers should be asked to provide rate sheets. Requests for rate sheets were sent to providers randomly selected from among the respondents to the survey. The requests were sent via U.S. mail and included a pre-paid return envelope. In addition to the 1,540 licensed and certified providers asked to return a rate sheet, 25 registered providers were asked to return a rate sheet. Data from returned rate sheets were entered into a database by SCS employees. The results of the quality control analysis performed using the collected rate sheets are presented in Section 6 of this report.

4. Data Entry and Data Editing

Out of the 10,590 invitations sent, 832 were undeliverable to the e-mail address in the ODJFS or OCCRRA database. In addition, 60 providers indicated that they are no longer providing child care services.

A statistical analysis database was constructed by the SCS using the information collected in the electronic survey. To create this database, key provider demographic data (e.g., county) were merged with the survey data.

Because the survey was administered electronically, costs associated with reviewing paper surveys and entering survey data were completely removed from the project. Nonetheless, some data provided by providers had to be modified before statistical analyses could be performed. The following changes were made to the rate fields before analysis was performed:

- Extraneous characters were removed from rate entries. These included ‘, “, ..., and \$.
- Entries of not applicable (entered in forms including NA, N/A, Na, na, xxxx.xx, and n/a) were converted to missing values.
- Entries of 0 for any rates were changed to missing values.
- Entries with “am” or “pm” were converted to missing values.
- The character “o” was converted to 0 in any entries that included it.
- Commas were removed from all entries except in cases where a single comma appeared in a value followed by two digits. In those cases, the comma was converted to a decimal.
- When a range of values was entered, the largest value in the range was retained.
- Formulas entered were replaced with the resulting values (e.g., “5x12” was replaced by 60).
- Various other single-occurrence modifications. Examples include converting “#120.00” to 120, converting “155.,00” to 155, and converting “5.39/hr” to 5.39 and ensuring the billing rate was marked as hourly.

In addition to the changes listed above, providers who provided no information in any of the rate fields were removed from the database.

Next, the duplicate records were removed from the database. It was possible for a provider to enter duplicate records for a few reasons. In some cases, the provider encountered an error in the survey during a first attempt to enter information. Those providers were subsequently sent a web link allowing them to complete a second record in the survey. As a result, two records would appear in the database for that provider. In other cases, multiple records were created using a single provider number because the individual filling out the survey was entering information for multiple locations and neglected to use the different provider numbers for the different locations. As a result, it was important to remove duplicate records in some cases but not others. The following strategy was used to remove duplicates:

- All records where a provider number appeared only once were retained for analysis.
- All records that had no provider number or name entered on the survey were retained for analysis.

- Among records with repeated (non-missing) provider numbers, all records were retained that were within 30 survey identification numbers of each other. Survey identification numbers are sequential numbers assigned to records as they are created. Having two identification numbers that are close to each other (defined as fewer than 30 increments) are likely to indicate that a single provider was entering information for multiple locations, so all records should be retained.
- Among records with no provider number but with a provider name, a similar de-duplication rule was applied as in the previous bullet, and those records were retained for analysis.
- Among remaining records with a common provider number, only the last record created was retained.
- Among remaining records with a common provider name but no provider number, only the last record was retained.

The following edits were made to the data.

- The number of unsubsidized children was set to zero.
- For each rate and age category, the number of unsubsidized children was calculated by subtracting the number of subsidized children from the total number of enrolled children. If either of these pieces of information was missing, no value was entered for the number of unsubsidized children.
- For the first four rate categories within each age group (70 hr/wk, 50 hr/wk, 35 hr/wk, and 20 hr/wk), the amount charged was converted to a weekly rate using the following calculations:
 - If the billing period marked was “Hour,” the rate was multiplied by the number of hours for the rate category (e.g., for the first rate category, the value is multiplied by 70).
 - If the billing period marked was “Day,” the rate was multiplied by 5.
 - If the billing period marked was “2 D,” the rate was multiplied by 2.5.
 - If the billing period marked was “3 D,” the rate was multiplied by 1.67.
 - If the billing period marked was “4 D,” the rate was multiplied by 1.25.
 - If the billing period marked was “Week,” the rate was unchanged.
 - If the billing period marked was “Bi-Wkly,” the rate was divided by 2.
 - If the billing period marked was “Bi-Mnth,” the rate was divided by 2.14.
 - If the billing period marked was “Month,” the rate was divided by 4.28.
 - If the billing period marked was “9 M,” the rate was divided by 9 and the result was divided by 4.28.
 - If the billing period marked was “Year,” the rate was divided by 52.18.
 - If the billing period marked was “Other” an attempt was made to interpret the information entered in the text field describing the rate and an appropriate transformation was made. A full list of conversions is available upon request.
- For the fifth rate category within each age group (12 hr/wk), the amount charged was converted to a weekly rate using the following calculations:

- If the billing period marked was “Hour,” the rate was multiplied by 12.
 - If the billing period marked was “Day,” the rate was multiplied by 4.
 - If the billing period marked was “2 D,” the rate was multiplied by 2.
 - If the billing period marked was “3 D,” the rate was multiplied by 1.33.
 - If the billing period marked was “4 D or Week,” the rate was not changed.
 - If the billing period marked was “Bi-Wkly,” the rate was divided by 2.
 - If the billing period marked was “Bi-Mnth,” the rate was divided by 2.14.
 - If the billing period marked was “Month,” the rate was divided by 4.28.
 - If the billing period marked was “9M,” the rate was divided by 9 and the result was divided by 4.28.
 - If the billing period marked was “Year,” the rate was divided by 52.18.
 - If the billing period marked was “Other” an attempt was made to interpret the information entered in the text field describing the rate and an appropriate transformation was made. A full list of conversions is available upon request.
- For the sixth rate category within each age group (4 hr/wk), the amount charged was converted to an hourly rate using the following calculations:
 - If the billing period marked was “Hour,” the rate was unchanged.
 - If the billing period marked was “Day,” the rate was divided by 2.
 - If the billing period marked was “2 D,” the rate was divided by 4.
 - If the billing period marked was “3 D,” “4 D,” “Week,” “Bi-Wkly,” “Bi-Mnth,” “Month,” “9 M,” or “Year,” the rate was deleted since the provider presumably does not provide care on an hourly basis.
 - If the billing period marked was “Other” an attempt was made to interpret the information entered in the text field describing the rate and an appropriate transformation was made.

After making these adjustments to the rate data, histograms of 70 hr/wk weekly, 50 hr/wk weekly, 35 hr/wk weekly, 20 hr/wk weekly, 12 hr/wk weekly, and 4 hr/wk hourly rates were created for each of the five age categories for licensed, certified, registered, and licensed type-A providers. From these histograms, it was clear that some outliers needed to be removed prior to the statistical analysis. For each rate and age category, the highest and lowest 5% of rates were converted to missing values.

5. Response Rate Analysis

Prior to the execution of the statistical analyses of the rate data, a response rate analysis was conducted. A total of 10,590 unique providers were available for contact in the provider databases from ODJFS and OCCRRA. After sending the electronic survey via e-mail, there were 832 providers in the databases that had incorrect e-mails. It is possible that these providers are no longer in business, so these providers were removed from the database. In addition, the first question on the survey asked providers if they were still providing child care. Providers who answered “No” to this question were not eligible to participate in the survey. After taking the total number of providers in the ODJFS and OCCRRA databases and eliminating those providers who have incorrect e-mail addresses and those who are not eligible to participate in the survey, 9,698 providers were still eligible to participate. A total of 4,127 responses were received. These responses included possible duplicates where the provider may have taken the survey numerous times. See Section 4 above regarding the methods used to eliminate the duplicate records. After removing duplicate records, a total of 2,698 responses were available for analysis.

The response rates by category are reported in Table 1. The response rates in this table are calculated using the RR1 formula as defined by the American Association for Public Opinion Research. This is the most conservative method for calculating response rates.

Table 1. Response rates by category before removing duplicates in data

Category	Total E-mails Available	Eligible (Removed Bounce Backs)	Eligible minus those Providers no longer providing services	Responses before de - duplication	Response Rate before de- duplication
Licensed Centers	3,870	3,566	3,528	2,027	57.45
Licensed Type-A	248	224	222	139	62.61
All Licensed Providers	4,118	3,790	3,750	2,166	57.76
Certified Home Providers	5,736	5,442	5,425	1,889	34.82
Registered Providers	736	526	523	72	13.77
All Certified and Registered Providers	6,472	5,968	5,948	1,961	32.97
Overall Total	10,590	9,758	9,698	4,127	42.56

Next, all Head Start and Preschool Only Programs were removed from the list of 9,698 providers eligible to take the survey.

The results presented in Table 2 were calculated using the American Association for Public Opinion Research RR3 formula. Even though the response rate is now at 28.92%, it is well within the range of response rates for a typical survey of this type.

Table 2. Response rates by category with Head Starts/Preschools Only and duplicates removed

Category	Eligible minus Providers no longer in service minus HeadStarts/PreSchools Only	Usable Responses after deduplication*	Response Rate (Percent)
Licensed Centers	3,159	1,323	41.88
Licensed Type-A	222	95	42.79
All Licensed Providers	3,381	1,418	41.94
Certified Home Providers	5,425	1,232	22.71
Registered Providers	523	48	9.18
All Certified and Registered Providers	5,948	1,280	21.52
Overall Total	9,329	2,698	28.92

The responses were also analyzed in terms of their geographic distribution across Ohio for the licensed providers, licensed type-A providers, certified home providers, and registered providers. For each of these groups, the providers in the provider database were grouped by counties, and the response rate in each county was calculated. The response rates are shown in the following figures: licensed providers (Figure 1), licensed type-A providers (Figure 2), certified home providers (Figure 3), and registered providers (Figure 4).

As expected, only a few counties showed low response rates for licensed centers, suggesting that the licensed center data can be considered representative of the state. The counties with lower response rates were generally more rural counties. For Type-B providers, a similar pattern emerged. For Type-A and registered providers, response rates are highly variable. For the Type-A providers, this is mostly due to the fact that there are so few providers – there are many counties with none, and in many of the counties that only have a single Type-A provider, their response led to a response rate of 100% for that county. For registered providers, we observed wide variability in the response rates across the counties. In several counties in Southwestern, Northwestern, and East-Central Ohio, the response rates were greater than 20%, while in most other counties the response rates were less than 10%. This wide range of response rates leads to over-representation of some counties and under-representation of others. As a result, the impact of data collected from registered providers may be uneven across the state.

Response Rates: Full Time Centers

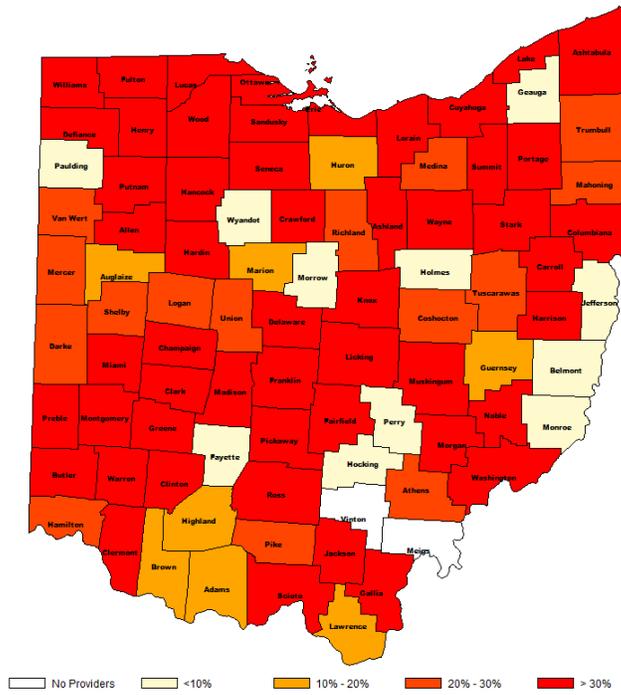


Figure 1. Response rates for licensed centers.

Response Rates: Type-A Home Providers

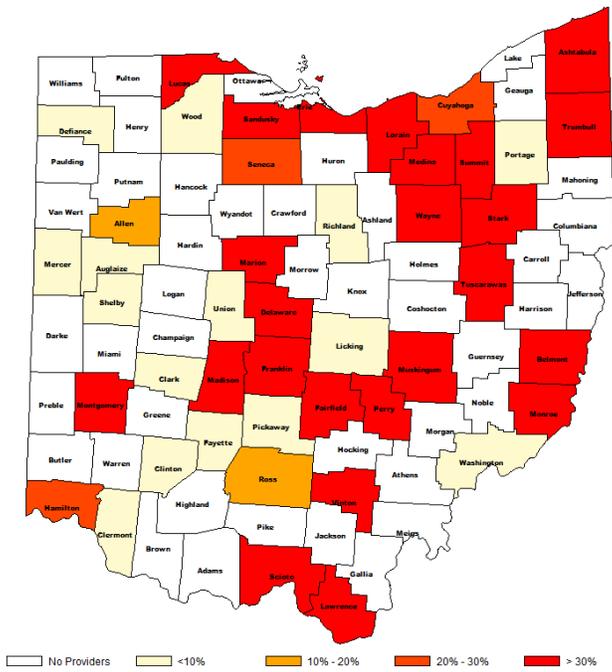


Figure 2. Response rates for licensed type-A providers.

Response Rates: Type-B Home Providers

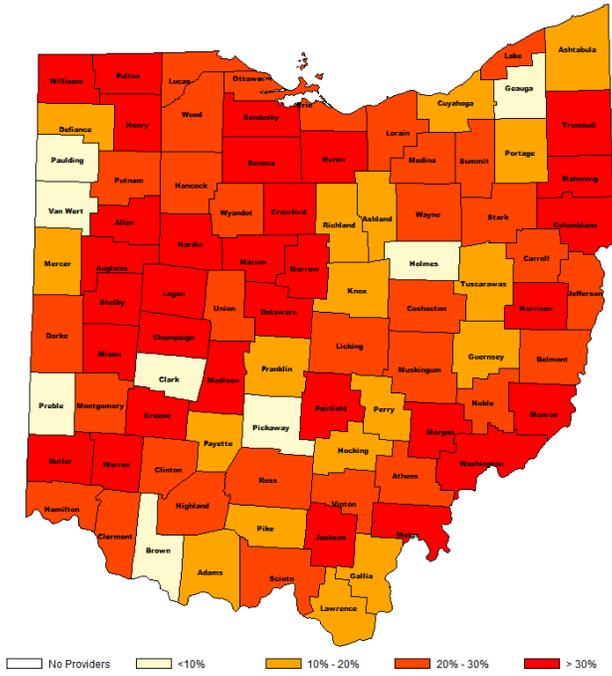


Figure 3. Response rates for certified home providers.

Response Rates: Registered Home Providers

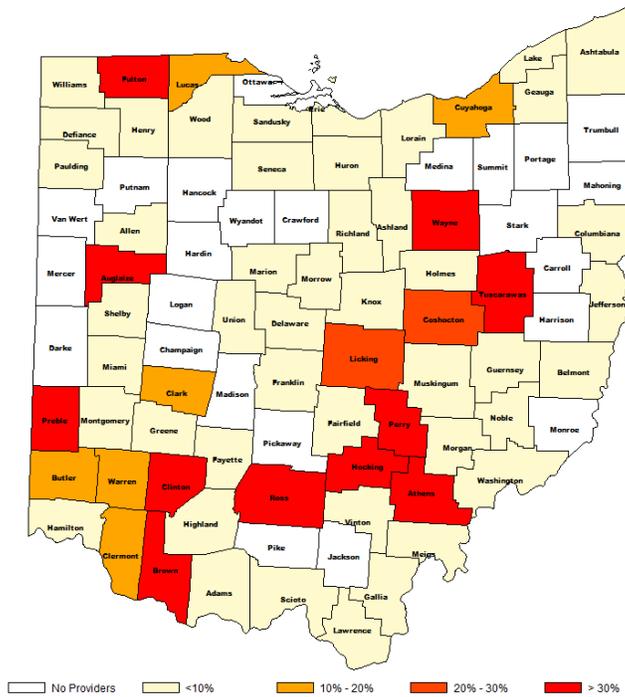


Figure 4. Response rates for registered providers.

6. Analysis of the Accuracy of the Survey Rate Data and the ODJFS Web Portal

After the electronic survey was closed, a separate process was used to obtain rate sheets from a sample of providers for the quality control analysis. This quality control analysis compared three sets of rates: rates entered by providers on the electronic survey, rates from the providers' rate sheets, and rates recorded in the ODJFS web portal. Analyses were performed to compare the values of the rate sheets to each of the other sources.

For the comparison of rate sheets with rates entered by the providers on the electronic survey, the purpose was to determine whether providers had a clear understanding of the questions on the survey. A close match between answers entered by the providers and the correct values (determined by SCS employees reviewing the corresponding rate sheets) would indicate that providers had interpreted the questions uniformly and in a way that met the SCS's expectations.

For the second analysis, comparing rate sheets to ODJFS' web portal, the purpose was to determine whether the information in the portal is accurate. For the purposes of this analysis, a discrepancy of less than 5% between the provider's rate sheet and the information in ODJFS' web portal was considered a match, while values with a greater percent error were considered not to match.

Based on discussions with ODJFS, it was determined that the goal of the quality control analysis should be to estimate the percentage of providers with incorrectly entered values to within +/- 5%. In addition, separate percentages were to be calculated for licensed and certified providers. Statistical calculations show that 385 providers from each of the licensed and certified categories would need to return rate sheets to meet this goal. Assuming a 50% response rate to the request to provide rate sheets, it was determined that 770 licensed and 770 certified providers should be asked to provide rate sheets. Requests for rate sheets were sent to providers randomly selected from among the respondents to the electronic survey. The requests were sent via U.S. mail and included a pre-paid return envelope. In addition to the 1,540 licensed and certified providers asked to return a rate sheet, 25 registered providers were asked to return a rate sheet. Data from returned rate sheets were entered into a database by SCS employees.

Rate sheets were received from 230 licensed centers\type-A home providers, 157 certified home providers, and 5 registered providers. Rate sheets submitted by the providers were entered by the SCS into an analysis database by essentially completing the electronic survey using the information on the rate sheet. The provider's Provider ID was then used to link the rate sheet information to the information provided on the completed survey and in the ODJFS provider portal. As was done with the calculation of percentiles in the full report on survey results, the highest and lowest 5% of observations (considered outliers) were removed from the survey database before merging with the rate sheet information.

6.1 Comparison of Rate Sheets to Electronic Survey Data

The accuracy of the survey rate data was assessed by calculating the percent error as follows:

$$\text{Error Rate} = 100 \times [(\text{survey rate}/\text{rate from the rate sheet}) - 1].$$

This error rate is a percentage error – values below 0% indicate under-reporting of rates relative to the rate sheets while values above 0% indicate over-reporting of rates relative to the rate sheets. The error rates were analyzed separately by provider type. All licensed\type-A home providers were combined, and all certified and registered providers were combined.

Summaries of the error rates for licensed providers are provided in Table 3 and shown in Figure 5. The overall mean error rate for licensed providers is 13.53 percent with a median of 0.00 percent. Among the 3085 non-missing licensed provider rates, 1820 rates matched exactly to the rate sheets while 730 rates were over-reported and 535 were under-reported compared to the rate sheets.

In addition to summarizing the rate sheets, a Wilcoxon sign test was performed on each age/rate category to determine whether there was a significant bias in the provider rates (Table 2). There were a large number of significant tests indicating that rates were biased on the survey relative to the information on the rate sheets. For the licensed providers, 12 of the 30 individual age/rate categories had an error rate significantly different from zero. INFANT - Weekly - 40 to 60 hours/week, INFANT - Hourly - 7 to 14.9 hours/week and PRESCHOOL - Weekly - 40 to 60 hours/week appear to be biased towards under-reporting. TODDLER - Weekly - 25 to 39.9 hours/week, TODDLER - Weekly - 15 to 24.9 hours/week, PRESCHOOL - Weekly - 25 to 39.9 hours/week, PRESCHOOL - Weekly - 15 to 24.9 hours/week, SCHOOLAGE - Weekly - 60+ hours/week, SCHOOLAGE - Weekly - 40 to 60 hours/week, SCHOOLAGE - Weekly - 25 to 39.9 hours/week, SCHOOLAGE - Weekly - 15 to 24.9 hours/week, and SCHOOLAGESUMMER - Weekly - 25 to 39.9 hours/week appear to be biased towards over-reporting their survey rates. After careful review of the survey and rate sheets, it appears that the discrepancies stemmed from the revision of the number of rate categories used on the electronic survey. The majority of providers listed full-time, part-time, and hourly rates on their rate sheets, so they may have been confused by the six categories on the survey.

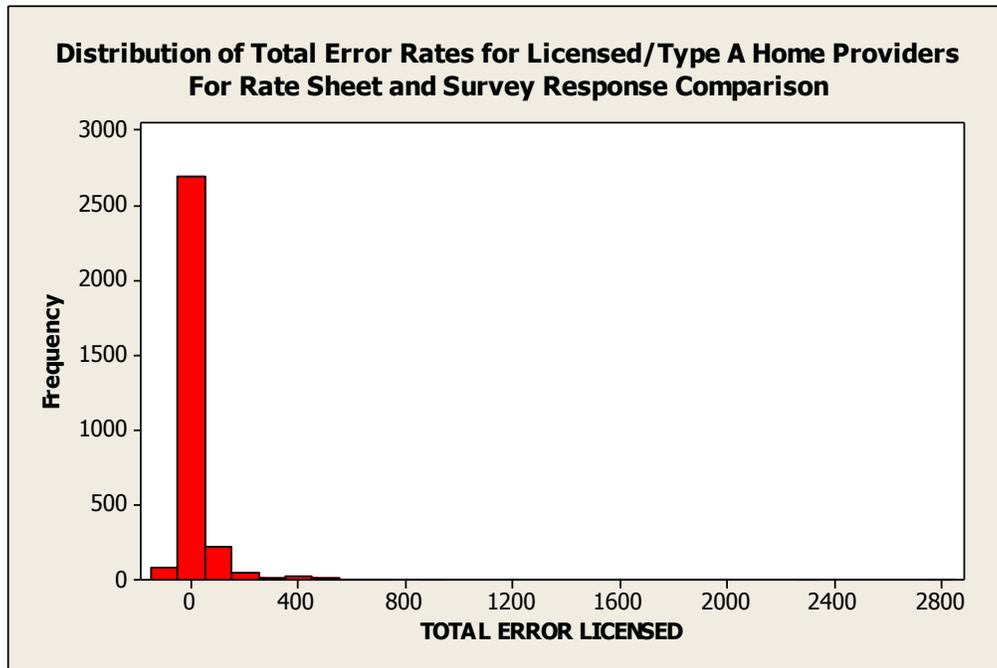


Figure 5. Distribution of error rates for licensed centers/type-A home providers.

The error rates for certified/registered providers are summarized in Table 5 and illustrated in Figure 6. The overall mean error rate for certified/registered providers is 30.84 percent with a median of 9.61 percent. Among the 2709 non-missing certified/registered rates, 303 rates matched exactly to the rate sheets, while 1438 rates were over-reported and 968 were under-reported compared to the rate sheets. As with the licensed providers, a Wilcoxon sign test was performed on each age/rate category to assess bias (Table 4). Again, several of the rate categories had significant bias. For the certified providers, 13 of the 30 individual age/rate categories had an error rate significantly different from zero and all appear to be biased towards over-reporting. The 13 rate categories include INFANT - Weekly - 60+ hours/week, INFANT - Weekly - 15 to 24.9 hours/week, TODDLER - Weekly - 60+ hours/week, TODDLER - Weekly - 25 to 39.9 hours/week, TODDLER - Weekly - 15 to 24.9 hours/week, TODDLER - Hourly - < 7 hours/week, PRESCHOOL - Weekly - 40 to 60 hours/week, PRESCHOOL - Weekly - 25 to 39.9 hours/week, PRESCHOOL - Hourly - 7 to 14.9 hours/week, SCHOOLAGE - Weekly - 60+ hours/week, SCHOOLAGE - Weekly - 40 to 60 hours/week, SCHOOLAGE - Hourly - < 7 hours/week, and SCHOOLAGESUMMER - Weekly - 15 to 24.9 hours/week.

Table 3. Summary of licensed centers\type-A home provider error rates.

AGE/RATE CATEGORY	NUMBER OF AVAILABLE RATES	NUMBER OF MISSING RATES	MEAN ERROR RATE (%)	STANDARD ERROR OF THE MEAN	STANDARD DEVIATION
INFANT - Weekly - 60+ hrs/wk	124	106	1.39	3.38	37.63
INFANT - Weekly - 40 to 60 hrs/wk	168	62	-2.51	0.95	12.28
INFANT - Weekly - 25 to 39.9 hrs/wk	164	66	-1.16	0.74	9.47
INFANT - Weekly - 15 to 24.9 hrs/wk	124	106	8.02	3.79	42.22
INFANT - Hourly - 7 to 14.9 hrs/wk	18	212	-11.55	7.28	30.88
INFANT - Hourly - < 7 hrs/wk	22	208	-6.87	4.39	20.58
TODDLER - Weekly - 60+ hrs/wk	128	102	24.40	18.60	210.60
TODDLER - Weekly - 40 to 60 hrs/wk	192	38	-2.36	1.07	14.76
TODDLER - Weekly - 25 to 39.9 hrs/wk	187	43	11.14	5.30	72.48
TODDLER - Weekly - 15 to 24.9 hrs/wk	168	62	17.61	6.48	83.99
TODDLER - Hourly - 7 to 14.9 hrs/wk	20	210	-3.40	6.20	27.74
TODDLER - Hourly - < 7 hrs/wk	33	197	15.10	11.10	63.90
PRESCHOOL - Weekly - 60+ hrs/wk	129	101	24.90	22.10	250.90
PRESCHOOL - Weekly - 40 to 60 hrs/wk	195	35	-5.91	2.24	31.24
PRESCHOOL - Weekly - 25 to 39.9 hrs/wk	195	35	7.85	2.56	35.79
PRESCHOOL - Weekly - 15 to 24.9 hrs/wk	184	46	24.63	6.45	87.48
PRESCHOOL - Hourly - 7 to 14.9 hrs/wk	26	204	36.20	26.00	132.70
PRESCHOOL - Hourly - < 7 hrs/wk	34	196	15.20	14.50	84.50
SCHOOLAGE - Weekly - 60+ hrs/wk	72	158	40.20	12.30	104.20
SCHOOLAGE - Weekly - 40 to 60 hrs/wk	113	117	30.72	8.22	87.42
SCHOOLAGE - Weekly - 25 to 39.9 hrs/wk	118	112	45.23	8.36	90.80
SCHOOLAGE - Weekly - 15 to 24.9 hrs/wk	121	109	36.96	6.90	75.95
SCHOOLAGE - Hourly - 7 to 14.9 hrs/wk	16	214	29.90	19.40	77.40
SCHOOLAGE - Hourly - < 7 hrs/wk	27	203	18.00	19.60	101.80
SCHOOLAGESUMMER - Weekly - 60+ hrs/wk	88	142	14.95	7.28	68.29
SCHOOLAGESUMMER - Weekly - 40 to 60 hrs/wk	133	97	8.98	5.34	61.61
SCHOOLAGESUMMER - Weekly - 25 to 39.9 hrs/wk	131	99	14.54	5.22	59.73
SCHOOLAGESUMMER - Weekly - 15 to 24.9 hrs/wk	119	111	16.33	6.02	65.72
SCHOOLAGESUMMER - Hourly - 7 to 14.9 hrs/wk	16	214	-7.66	7.25	29.00
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	20	210	23.20	14.10	62.90

Table 4. Sign test for median error rate among licensed centers\type-A home providers.

AGE/RATE CATEGORY	MEDIAN ERROR RATE (%)	BELOW ZERO	EQUAL TO ZERO	ABOVE ZERO	P-VALUE
INFANT - Weekly - 60+ hrs/wk	0.00	12	101	11	1.0000
INFANT - Weekly - 40 to 60 hrs/wk	0.00	20	141	7	0.0192
INFANT - Weekly - 25 to 39.9 hrs/wk	0.00	18	137	9	0.1221
INFANT - Weekly - 15 to 24.9 hrs/wk	0.00	24	65	35	0.1930
INFANT - Hourly - 7 to 14.9 hrs/wk	0.00	8	9	1	0.0391
INFANT - Hourly - < 7 hrs/wk	0.00	4	17	1	0.3750
TODDLER - Weekly - 60+ hrs/wk	0.00	16	94	18	0.8642
TODDLER - Weekly - 40 to 60 hrs/wk	0.00	29	147	16	0.0725
TODDLER - Weekly - 25 to 39.9 hrs/wk	0.00	25	117	45	0.0232
TODDLER - Weekly - 15 to 24.9 hrs/wk	0.00	37	71	60	0.0255
TODDLER - Hourly - 7 to 14.9 hrs/wk	0.00	6	13	1	0.1250
TODDLER - Hourly - < 7 hrs/wk	0.00	6	21	6	1.0000
PRESCHOOL - Weekly - 60+ hrs/wk	0.00	20	93	16	0.6177
PRESCHOOL - Weekly - 40 to 60 hrs/wk	0.00	45	143	7	<0.001
PRESCHOOL - Weekly - 25 to 39.9 hrs/wk	0.00	27	121	47	0.0272
PRESCHOOL - Weekly - 15 to 24.9 hrs/wk	0.00	43	67	74	0.0055
PRESCHOOL - Hourly - 7 to 14.9 hrs/wk	0.00	12	10	4	0.0768
PRESCHOOL - Hourly - < 7 hrs/wk	0.00	5	24	5	1.0000
SCHOOLAGE - Weekly - 60+ hrs/wk	2.50	13	23	36	0.0014
SCHOOLAGE - Weekly - 40 to 60 hrs/wk	0.00	18	46	49	0.0002
SCHOOLAGE - Weekly - 25 to 39.9 hrs/wk	25.00	9	38	71	< 0.001
SCHOOLAGE - Weekly - 15 to 24.9 hrs/wk	11.99	18	39	64	< 0.001
SCHOOLAGE - Hourly - 7 to 14.9 hrs/wk	0.00	4	6	6	0.7539
SCHOOLAGE - Hourly - < 7 hrs/wk	0.00	8	15	4	0.3877
SCHOOLAGESUMMER - Weekly - 60+ hrs/wk	0.00	18	48	22	0.6358
SCHOOLAGESUMMER - Weekly - 40 to 60 hrs/wk	0.00	30	79	24	0.4962
SCHOOLAGESUMMER - Weekly - 25 to 39.9 hrs/wk	0.00	21	70	40	0.0212
SCHOOLAGESUMMER - Weekly - 15 to 24.9 hrs/wk	0.00	31	41	47	0.0894
SCHOOLAGESUMMER - Hourly - 7 to 14.9 hrs/wk	0.00	7	8	1	0.0703
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	0.00	1	16	3	0.6250

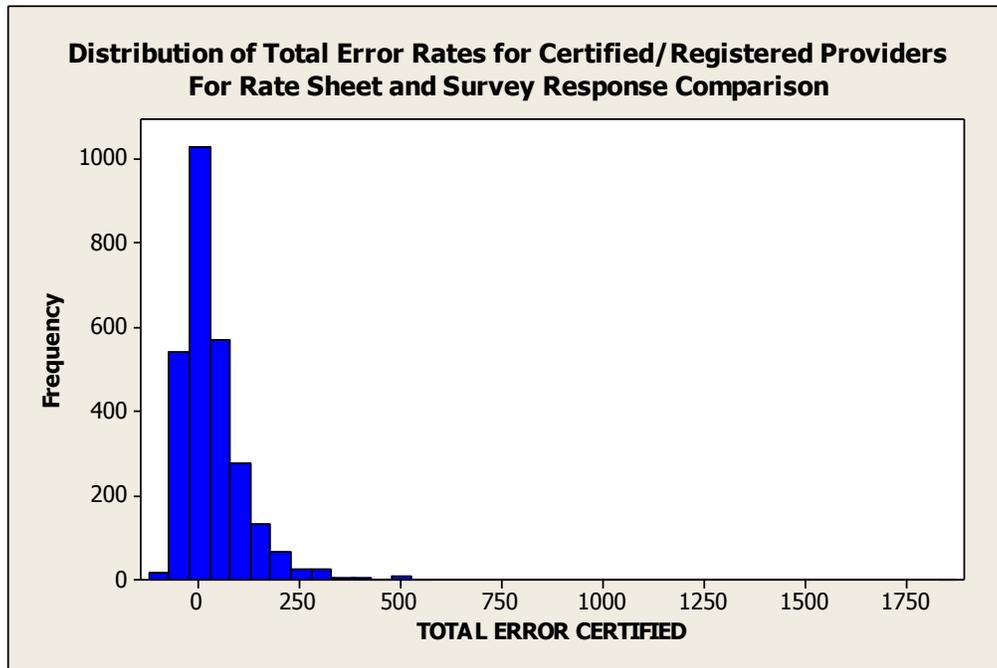


Figure 6. Distribution of error rates for certified/registered providers.

6.2 Comparison of Rate Sheets to ODJFS Provider Portal Data

The accuracy of the ODJFS portal rate data was assessed by calculating the percent error similarly to the previous analysis. Since the portal rate data only had full-time, part-time, and hourly data for each of the age categories, only some parts of the rate sheet data were used. To match the full-time data in the portal, the 40-60 hours/week data was used from the rate sheets. Part-time data in the portal was matched with the 15-24.9 hours/week data from the rate sheets. Hourly data in the portal was matched with the < 7 hours/week data from the rate sheets. The percent error is calculated as follows:

$$\text{Error Rate} = 100 \times [(\text{ODJFS portal rate} / \text{rate from the rate sheet}) - 1].$$

As before, this error rate is a percentage error – values below 0% indicate under-reporting of rates in the web portal relative to the rate sheets while values above 0% indicate over-reporting of rates in the web portal relative to the rate sheets. Error rates were analyzed separately for licensed providers and certified/registered providers.

Table 5. Summary of certified/registered provider error rates.

AGE/RATE CATEGORY	NUMBER OF AVAILABLE RATES	NUMBER OF MISSING RATES	MEAN ERROR RATE(%)	STANDARD ERROR OF THE MEAN	STANDARD DEVIATION
INFANT - Weekly - 60+ hrs/wk	107	55	37.81	7.27	75.24
INFANT - Weekly - 40 to 60 hrs/wk	126	36	6.02	3.86	43.32
INFANT - Weekly - 25 to 39.9 hrs/wk	128	34	5.60	3.81	43.07
INFANT - Weekly - 15 to 24.9 hrs/wk	130	32	27.12	5.91	67.34
INFANT - Hourly - 7 to 14.9 hrs/wk	2	160	-52.92	7.08	10.02
INFANT - Hourly - < 7 hrs/wk	54	108	43.10	18.00	132.10
TODDLER - Weekly - 60+ hrs/wk	110	52	37.36	7.41	77.76
TODDLER - Weekly - 40 to 60 hrs/wk	126	36	6.05	3.94	44.26
TODDLER - Weekly - 25 to 39.9 hrs/wk	131	31	44.38	5.80	66.44
TODDLER - Weekly - 15 to 24.9 hrs/wk	126	36	24.88	5.13	57.58
TODDLER - Hourly - 7 to 14.9 hrs/wk	0	162	*	*	*
TODDLER - Hourly - < 7 hrs/wk	51	111	56.80	18.10	129.60
PRESCHOOL - Weekly - 60+ hrs/wk	105	57	37.53	7.61	77.95
PRESCHOOL - Weekly - 40 to 60 hrs/wk	131	31	4.80	3.89	44.55
PRESCHOOL - Weekly - 25 to 39.9 hrs/wk	129	33	46.35	5.94	67.46
PRESCHOOL - Weekly - 15 to 24.9 hrs/wk	129	33	43.75	8.00	90.85
PRESCHOOL - Hourly - 7 to 14.9 hrs/wk	0	162	*	*	*
PRESCHOOL - Hourly - < 7 hrs/wk	56	106	86.20	36.60	274.00
SCHOOLAGE - Weekly - 60+ hrs/wk	103	59	42.77	9.26	93.95
SCHOOLAGE - Weekly - 40 to 60 hrs/wk	126	36	13.68	5.40	60.67
SCHOOLAGE - Weekly - 25 to 39.9 hrs/wk	124	38	45.73	6.07	67.58
SCHOOLAGE - Weekly - 15 to 24.9 hrs/wk	126	36	25.11	5.45	61.18
SCHOOLAGE - Hourly - 7 to 14.9 hrs/wk	0	162	*	*	*
SCHOOLAGE - Hourly - < 7 hrs/wk	61	101	65.40	18.10	141.60
SCHOOLAGESUMMER - Weekly - 60+ hrs/wk	103	59	34.34	8.10	82.24
SCHOOLAGESUMMER - Weekly - 40 to 60 hrs/wk	127	35	9.12	4.59	51.72
SCHOOLAGESUMMER - Weekly - 25 to 39.9 hrs/wk	121	41	40.11	5.85	64.37
SCHOOLAGESUMMER - Weekly - 15 to 24.9 hrs/wk	120	42	24.28	5.55	60.83
SCHOOLAGESUMMER - Hourly - 7 to 14.9 hrs/wk	1	161	-29.42	*	*
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	56	106	56.50	17.40	130.40

Table 6. Sign test for median error rate among certified/registered providers.

AGE/RATE CATEGORY	MEDIAN ERROR RATE (%)	BELOW ZERO	EQUAL TO ZERO	ABOVE ZERO	P-VALUE
INFANT - Weekly - 60+ hrs/wk	21.04	34	8	65	0.0026
INFANT - Weekly - 40 to 60 hrs/wk	0.00	55	19	52	0.8467
INFANT - Weekly - 25 to 39.9 hrs/wk	0.00	61	19	48	0.2504
INFANT - Weekly - 15 to 24.9 hrs/wk	7.18	44	18	68	0.0298
INFANT - Hourly - 7 to 14.9 hrs/wk	-52.92	2	0	0	0.5000
INFANT - Hourly - < 7 hrs/wk	-5.78	28	7	19	0.2430
TODDLER - Weekly - 60+ hrs/wk	20.98	34	11	65	0.0026
TODDLER - Weekly - 40 to 60 hrs/wk	0.00	54	24	48	0.6205
TODDLER - Weekly - 25 to 39.9 hrs/wk	27.74	33	12	86	< 0.001
TODDLER - Weekly - 15 to 24.9 hrs/wk	5.59	42	20	64	0.0414
TODDLER - Hourly - 7 to 14.9 hrs/wk	12.54	20	3	28	0.3123
TODDLER - Hourly - < 7 hrs/wk	26.33	33	9	63	0.0031
PRESCHOOL - Weekly - 60+ hrs/wk	0.00	59	14	58	1.0000
PRESCHOOL - Weekly - 40 to 60 hrs/wk	30.00	27	12	90	< 0.001
PRESCHOOL - Weekly - 25 to 39.9 hrs/wk	17.65	38	16	75	0.0007
PRESCHOOL - Weekly - 15 to 24.9 hrs/wk	0.00	24	7	25	1.0000
PRESCHOOL - Hourly - 7 to 14.9 hrs/wk	20.00	35	8	60	0.0138
PRESCHOOL - Hourly - < 7 hrs/wk	0.00	53	14	59	0.6366
SCHOOLAGE - Weekly - 60+ hrs/wk	33.14	28	11	85	< 0.001
SCHOOLAGE - Weekly - 40 to 60 hrs/wk	8.04	42	17	67	0.0215
SCHOOLAGE - Weekly - 25 to 39.9 hrs/wk	0.00	24	7	30	0.4962
SCHOOLAGE - Weekly - 15 to 24.9 hrs/wk	20.00	42	4	57	0.1594
SCHOOLAGE - Hourly - 7 to 14.9 hrs/wk	0.00	61	12	54	0.5758
SCHOOLAGE - Hourly - < 7 hrs/wk	23.71	29	10	82	<0.001
SCHOOLAGESUMMER - Weekly - 60+ hrs/wk	7.36	43	15	62	0.0790
SCHOOLAGESUMMER - Weekly - 40 to 60 hrs/wk	-29.41	1	0	0	1.0000
SCHOOLAGESUMMER - Weekly - 25 to 39.9 hrs/wk	3.45	22	6	28	0.4799
SCHOOLAGESUMMER - Weekly - 15 to 24.9 hrs/wk	21.04	34	8	65	0.0026
SCHOOLAGESUMMER - Hourly - 7 to 14.9 hrs/wk	0.00	55	19	52	0.8467
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	0.00	61	19	48	0.2504

Summaries of the error rates for licensed/type A providers are shown in Table 7 and illustrated in Figure 7. The overall mean error rate for licensed providers is -3.33 percent with a median of 0.00 percent. Among the 3778 non-missing licensed provider rates, 2178 rates matched (had less than 5% error) to the rate sheets while 454 rates were over-reported (error > 5%) and 1146 were under-reported (error < -5%) compared to the rate sheets. Summaries of the error rates for certified providers are shown in Table 8 and illustrated in Figure 8. There were no registered providers with matching rate sheet and portal data. The overall mean error rate for certified providers is 24.07 percent with a median of 0.00 percent. Among the 4276 non-missing certified provider rates, 512 rates matched (had less than 5% error) to the rate sheets while 1774 rates were over-reported (error > 5%) and 1990 were under-reported (error < -5%) compared to the rate sheets.

A separate analysis was performed to determine the percentage of providers in the ODJFS web portal with rates matching those indicated on their rate sheets. This comparison is intended to describe the degree of accuracy of ODJFS' web portal (Tables 7 and 8). For each provider type (licensed/type A and certified) and each age/rate category, the percentage of rates that matched between the rate sheet and the web portal was calculated. A 95% confidence interval for this percentage was constructed using the normal approximation to the distribution of the estimate of a binomial proportion. Specifically,

$$CI = 1.96 * \text{sqrt}(p * (1 - p) / n)$$

is the formula for a 95% confidence interval, where p is the estimated percentage matching and n is the number of providers whose rates were compared between the rate sheet and the web portal. The lower and upper bounds of the confidence intervals for each age/rate category are reported in the table under the headings LCL and UCL.

Large discrepancies are observed between the web portal and the rate sheets. As with the previous analysis, these discrepancies could be explained by the mismatch between the way data were collected on the survey and the usual full-time, part-time, and hourly divisions providers typically use. Since rate sheets did not clearly indicate which of the six rate categories their values should fall into, it is possible that discrepancies arose when the rate sheets were entered into the survey format.

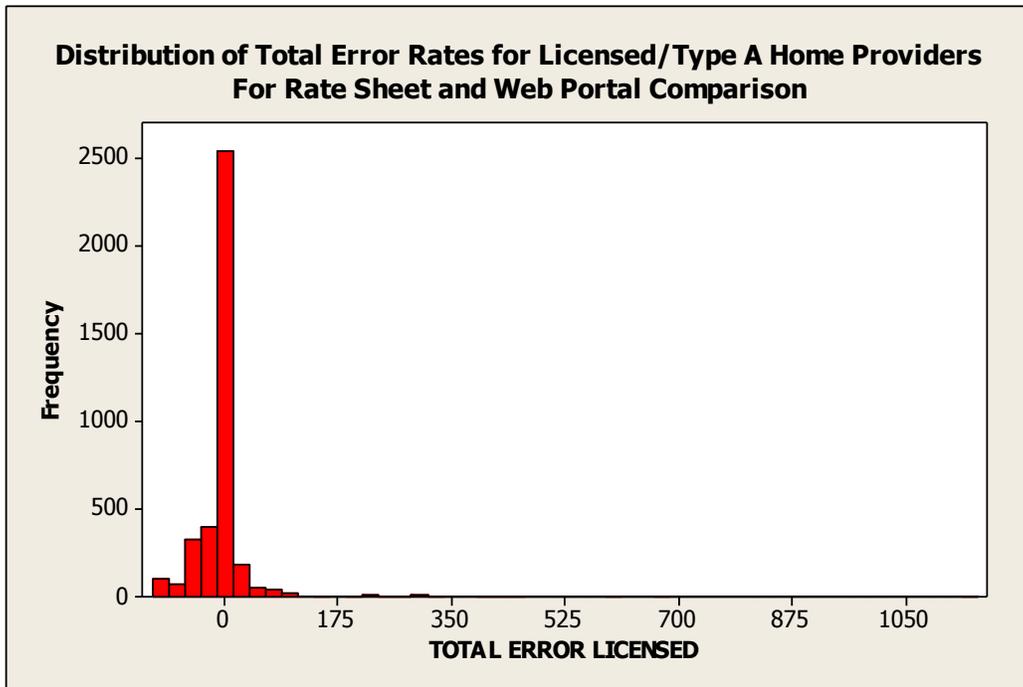


Figure 7. Distribution of error rates for licensed providers, web portal vs. rate sheet.

Table 7. Summary of licensed/type-A provider error rates, web portal vs. rate sheet.

AGE/RATE CATEGORY	NUMBER OF AVAILABLE RATES	NUMBER OF MISSING RATES	MEAN ERROR RATE(%)	STANDARD ERROR OF THE MEAN	STANDARD DEVIATION
INFANT - Full Time Weekly	174	56	-5.12	1.64	21.63
INFANT - Part Time Weekly	147	83	-13.75	3.11	37.69
INFANT – Hourly	51	179	-16.39	4.76	34.01
TODDLER - Full Time Weekly	190	40	-2.33	1.18	16.26
TODDLER - Part Time Weekly	175	55	-2.90	5.17	68.39
TODDLER – Hourly	62	168	-14.12	4.96	39.08
PRESCHOOL - Full Time Weekly	196	34	-0.54	2.02	28.31
PRESCHOOL - Part Time Weekly	190	40	-9.07	2.81	38.67
PRESCHOOL - Hourly	71	159	-0.60	16.9	142.6
SCHOOLAGE - Full Time Weekly	123	107	15.57	7.10	78.79
SCHOOLAGE - Part Time Weekly	138	92	2.48	4.57	53.71
SCHOOLAGE - Hourly	52	178	-7.72	5.06	36.47
SCHOOLAGE SUMMER –Full Time Weekly	140	90	5.68	5.05	59.77
SCHOOLAGE SUMMER –Part Time Weekly	132	98	-8.67	4.76	54.71
SCHOOLAGE SUMMER - Hourly	48	182	-7.19	5.48	37.99

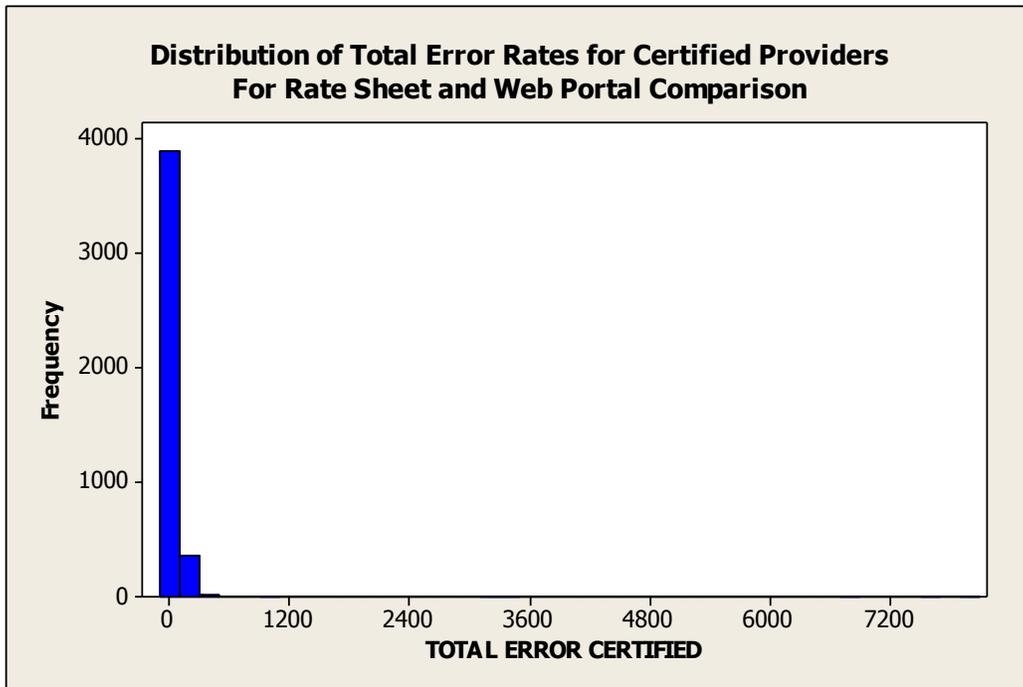


Figure 8. Distribution of error rates for certified/registered providers, web portal vs. rate sheet.

Table 8. Summary of certified provider error rates.

AGE/RATE CATEGORY	NUMBER OF AVAILABLE RATES	NUMBER OF MISSING RATES	MEAN ERROR RATE(%)	STANDARD ERROR OF THE MEAN	STANDARD DEVIATION
INFANT - Full Time Weekly	146	16	3.25	3.37	40.67
INFANT - Part Time Weekly	145	17	9.52	4.72	56.88
INFANT - Hourly	133	29	74.90	59.6	687.40
TODDLER - Full Time Weekly	148	14	3.36	3.09	37.59
TODDLER - Part Time Weekly	147	15	8.79	4.50	54.59
TODDLER - Hourly	136	26	72.90	56.50	658.60
PRESCHOOL - Full Time Weekly	148	14	4.40	3.40	41.30
PRESCHOOL - Part Time Weekly	148	14	9.67	4.52	54.94
PRESCHOOL - Hourly	136	26	64.60	50.60	590.20
SCHOOLAGE - Full Time Weekly	145	17	5.86	4.02	48.43
SCHOOLAGE - Part Time Weekly	145	17	11.85	5.12	61.63
SCHOOLAGE - Hourly	134	28	42.70	25.10	290.40
SCHOOLAGE SUMMER –Full Time Weekly	145	17	4.01	3.58	43.08
SCHOOLAGE SUMMER –Part Time Weekly	146	16	17.21	7.89	95.29
SCHOOLAGE SUMMER - Hourly	136	26	41.90	26.00	303.10

Table 9. Summary of licensed/type-A provider percent matching.

AGE/RATE CATEGORY	# NON-MISSING ERROR RATES	# MATCHING ERROR RATES	PERCENT MATCHING	SE OF MATCHING	LCL	UCL
INFANT_FT_ERROR	174	139	79.89	3.04	73.93	85.84
INFANT_PT_ERROR	147	63	42.86	4.08	34.86	50.86
INFANT_HR_ERROR	51	31	60.78	6.84	47.38	74.18
TODDLER_FT_ERROR	190	151	79.47	2.93	73.73	85.22
TODDLER_PT_ERROR	175	86	49.14	3.78	41.74	56.55
TODDLER_HR_ERROR	62	32	51.61	6.35	39.17	64.05
PRESCHOOL_FT_ERROR	196	154	78.57	2.93	72.83	84.32
PRESCHOOL_PT_ERROR	190	78	41.05	3.57	34.06	48.05
PRESCHOOL_HR_ERROR	71	36	50.70	5.93	39.07	62.33
SCHOOLAGE DURING SCHOOL_FT_ERROR	123	65	52.85	4.50	44.02	61.67
SCHOOLAGE DURING SCHOOL_PT_ERROR	138	50	36.23	4.09	28.21	44.25
SCHOOLAGE DURING SCHOOL_HR_ERROR	52	32	61.54	6.75	48.32	74.76
SCHOOLAGE SUMMER_FT_ERROR	140	93	66.43	3.99	58.61	74.25
SCHOOLAGE SUMMER_PT_ERROR	132	52	39.39	4.25	31.06	47.73
SCHOOLAGE SUMMER_HR_ERROR	48	27	56.25	7.16	42.22	70.28

Table 10. Summary of certified provider percent matching.

AGE/RATE CATEGORY	# NON-MISSING ERROR RATES	# MATCHING ERROR RATES	PERCENT MATCHING	SE OF MATCHING	LCL	UCL
INFANT_FT_ERROR	146	21	14.38	2.90	8.69	20.08
INFANT_PT_ERROR	145	23	15.86	3.03	9.92	21.81
INFANT_HR_ERROR	133	12	9.02	2.48	4.15	13.89
TODDLER_FT_ERROR	148	26	17.57	3.13	11.44	23.70
TODDLER_PT_ERROR	147	19	12.93	2.77	7.50	18.35
TODDLER_HR_ERROR	136	9	6.62	2.13	2.44	10.80
PRESCHOOL_FT_ERROR	148	26	17.57	3.13	11.44	23.70
PRESCHOOL_PT_ERROR	148	17	11.49	2.62	6.35	16.62
PRESCHOOL_HR_ERROR	136	14	10.29	2.61	5.19	15.40
SCHOOLAGE DURING SCHOOL_FT_ERROR	145	12	8.28	2.29	3.79	12.76
SCHOOLAGE DURING SCHOOL_PT_ERROR	145	11	7.59	2.20	3.28	11.90
SCHOOLAGE DURING SCHOOL_HR_ERROR	134	18	13.43	2.95	7.66	19.21
SCHOOLAGE SUMMER_FT_ERROR	145	19	13.10	2.80	7.61	18.60
SCHOOLAGE SUMMER_PT_ERROR	146	15	10.27	2.51	5.35	15.20
SCHOOLAGE SUMMER_HR_ERROR	136	14	10.29	2.61	5.19	15.40

7. Market Rate Structure Analysis

The goal of the market rate analysis is to characterize the distribution of market rates across the state of Ohio. It is known that the market rates differ in important ways across the 30 child care categories and geographically across the state. In other words, it is known that providers tend to charge different rates based on the number of hours of care weekly. It is also known that providers charge different rates to care for children in different age groups. In addition to these two major factors that differentiate market rates, it is known that there are significant geographic differences in rates. Some counties have higher overall rate structures than other counties due to differences in population density and differences in economic conditions across the counties. These three factors (age category, rate category, and geographic location) have been used to rationally divide the rates into meaningfully interpretable groups. Within each of the provider groups the 5th, 10th, 15th, 20th, 25th, 30th, 35th, 40th, 45th, 50th, 55th, 60th, 65th, 70th, 75th, 80th, 85th, 90th, and 95th percentiles associated with the rate distribution have been calculated and are reported in the next section.

With respect to age, children are divided into five categories: infants (newborn through 17 months), toddlers (18 through 35 months), preschoolers (3 through 5 and not in school), school-age (5 through 12 and in school) during the regular year, and school-age during the summer. Within each of the age categories, rates were collected for 6 “usage” categories: more than 60 hours per week, 40 – 60 hours per week, 25 – 29.9 hours per week, 15 – 24.9 hours per week, 7 to 14.9 hours per week, and less than 7 hours per week. This two-variable categorization scheme resulted in 30 categories based on age and usage. After discussions between ODJFS staff and the SCS, it was decided to combine some of the 30 age/rate categories in order to better reflect the age/rate categories used in the past. Thus, the 40 – 60 hour category was combined with the 25 – 39.9 hour category to reflect the “full-time” rates that were collected in previous surveys. The 15 – 25 hour category and the 7 – 14.9 hour categories were also combined to reflect “part-time” rates collected in previous surveys. For both combined categories, the rates for each age group were estimated using a weighted average of the two component rates, with the weights being set equal to the number of unsubsidized slots in each category. In addition, because there were very few providers that submitted rates for the category 60+ hours per week, the 5 categories with that usage amount were eliminated from the analysis. As a result, the 30 age/usage categories were reduced to 15 categories for further analysis.

Dividing the providers into rational and interpretable groups, where the rate structure for the providers is similar within the group but different across the groups, is more complicated. Conceptually the provider grouping strategy can range from making each provider its own group (requiring over 10,000 groups) to simply grouping all providers together into one large group and using state-wide rates.

One obvious compromise is to set the rate structures by county. This compromise would require the creation of 88 groups. This concept is appealing because of the known geographic differences in rate structures across the counties. However, this compromise is not completely satisfactory because it is still logistically difficult to manage 88 different rate structures for both the licensed and certified providers. Other states reduce the number of rate structures by grouping counties either geographically within state (i.e., regions) or by the population density (i.e., urbanicity) of the county.

When analyzing the data obtained in the 2006 Ohio market rate survey, another compromise method was devised. In this method, counties were used as the basic provider grouping factor, and then counties were grouped together so that the rate structure for the counties is similar within the county group but different across the county groups. This method was repeated for the 2008 and 2010 market rate surveys. The analysis methodology used to group counties into county groups is based on the concept of the rate structure established by each provider.

The formal statistical analysis methodology used to guide the clustering of the counties is known as principal components analysis. This statistical technique directly addresses the case of multiple, highly-correlated responses from each survey respondent (i.e., the 15 rates). It reduces, or summarizes, the information contained in the 15 rates to a smaller number of statistically independent responses that account for the majority of the variation observed in the original rate data while still having a direct interpretation within the context of the application. The reduction of the original rate data to a smaller subset of interpretable principal components is important to the practical execution of an effective and meaningful county clustering strategy.

The following three sections describe exactly how the components used to cluster the counties were created and how the clustering analysis was performed.

7.1 Exploratory Analysis of Average County Rates

The analysis began by examining the number of responses for each of the 15 age/usage categories. This analysis showed that there were a large number of providers who did not provide hourly rates. Because of the large number of missing hourly rates, the 5 corresponding usage categories were eliminated from the cluster analysis.

The next step in the clustering process was calculating the average rate for each of the 10 remaining rate/usage categories for each of the 88 Ohio counties. This calculation resulted in 87 sets of 10 average rates (there were no data from Paulding County). These averages were over the raw rates, un-weighted by the number of unsubsidized children receiving the rate. Once the average rates were obtained for each county, a correlation analysis of all pairs of variables was conducted. The variables used in this analysis correspond to the mean rates for the following categories:

- INF2560RT – Infants, 25 – 60 hours/week,
- INF725RT – Infants, 7 – 24.9 hours/week,
- TOD2560RT – Toddlers, 25 – 60 hours/week,
- TOD725RT – Toddlers, 7 – 24.9 hours/week,
- PS2560RT – Preschool, 25 – 60 hours/week,
- PS725RT – Preschool, 7 – 24.9 hours/week,
- SADS2560RT – School-age (school-year), 25 – 60 hours/week,
- SADS725RT – School-age (school-year), 7 – 24.9 hours/week,
- SASUM2560RT – School-age (summer and vacations), 25 – 60 hours/week,
- SASUM725RT – School-age (summer and vacations), 7 – 24.9 hours/week.

The correlation analysis it showed that a high correlation exists among most of the values. This suggests that the counties with lower rates for one age/usage category tend to have lower rates across all other child care service categories while those with higher rates in one category tend to have higher rates across all the categories.

7.2 Principal Components Analysis

Next, a principal components analysis was conducted using the sets of 10 average rate values for each county. Of the 87 counties for which data were available, two additional counties – Carroll and Wyandot – did not have values for all 10 rate categories, and two counties – Geauga and Monroe – had fewer than five responses. As a result, these four counties were removed from the principal components analysis.

The principal components analysis demonstrated that due to the strong statistical correlation structure among the 10 average rates, the information contained in the 10 average rates can be reduced to three principal components. The first component is essentially the average across the 10 rates. This component explains over 66% of the variation in the original county-wide rate data. It suggests that the most important factor for differentiating between counties is their overall average rate across all categories. Some counties simply charge higher rates across all 10 rate categories than other counties. The second component is essentially the difference between full-time and part-time rates, averaged across all age groups (i.e., the difference between the 25 – 60 hours/week categories and the 7 – 24.9 hours/week categories). This component suggests that in some counties there is a greater difference between full-time rates and part-time rates for all age groups than other counties. The third component is the pre-school rate for part-time students (7 – 24.9 hours/week). This component indicates that there is a greater difference in the part-time rates for preschoolers in some counties compared to other counties. Despite the fact that the second and third components were meaningful, they did not explain a large amount of variation -- approximately 20% of the overall variation. As a result, analysis continued using only the first component for differentiating between counties.

7.3 Cluster Analysis on Average County Rates

The clustering strategy used only the first principal component (overall average rate) to divide counties into groups. The first principal component score was calculated for each county, and hierarchical clustering based on group means was used to group the counties into distinct groups. Each county belongs to one, and only one, group. The five counties that had insufficient data for the principal component analysis (Carroll, Geauga, Monroe, Paulding, Wyandot) were excluded from the preliminary cluster analysis. Once the final clustering of the remaining 83 counties was completed, these five counties were placed into clusters using results from the 2010 and 2012 Market Rate Surveys. In particular,

1. for each of the five counties, the 2010 market rate survey was used to identify three to five neighboring counties that were in the same 2010 cluster as the excluded county,
2. the 2012 cluster assignments for the selected neighboring counties were checked to see if they were the same for all neighbors, and

3. if they were the same, the county excluded from the cluster analysis was added to the common 2012 cluster of its neighboring counties; if the neighboring counties were not all in a single 2012 cluster, the excluded county was added to the cluster containing the majority of the neighbors.

For example, in 2010 Paulding County was in the same cluster as Mercer, Putnam, and Van Wert Counties; in 2012, two of these three counties were in a single cluster, so Paulding County was placed into the same cluster as the two neighbors with a common cluster. In most of the five cases, the selected neighboring counties were all in the same cluster in both 2010 and 2012.

The hierarchical clustering algorithm employed begins with each county as a separate cluster and combines the two clusters with the smallest mean difference in scores from the first principal component. This is repeated until all counties and clusters have been joined into a single cluster. Figure 9 provides a dendrogram that graphically represents the results of the full clustering process. The clustering process joins counties/clusters from the bottom to the top of the figure, so that the highest horizontal bar represents the clusters that were joined at the last step. At each step, the cluster analysis output provides several measures of performance, including analysis of variance estimates of the proportion of the variability in principal components scores due to differences within clusters and differences between clusters. Since it is not known in advance how many clusters should be created, the ANOVA results were used to calculate the R^2 statistic, which represents the proportion of total variability between the principal component scores explained by differences between cluster means. This measure was used to indicate the number of clusters that should be used to group the counties. In particular, the goal is to find the smallest number of clusters that explains a significant portion of the variation in the scores.

The R^2 values for the analyses using between 2 and 10 clusters that were obtained from this analysis are presented in Table 11. Based on the results in Table 11, and on similar analyses from past years, it was concluded that four clusters are most appropriate for dividing counties into groups because the increase in R^2 becomes small for 5 or more clusters.

Table 11. R^2 value for different numbers of clusters.

Number of Clusters	R^2
2	49.8%
3	86.2%
4	94.0%
5	94.5%
6	95.5%
7	97.7%
8	98.0%
9	98.4%
10	98.7%

The categorization of the counties into the four clusters is shown in Figure 10 and reported in Table 12. Carroll, Geauga, Monroe, Paulding, and Wyandot Counties were assigned to clusters based on the 2010 and 2012 clusters of similar neighboring counties.

On the basis of the 2010 Market Rate Survey, Ohio counties were divided into six clusters. Because there are only four clusters for the current Market Rate Survey, cluster membership between the two surveys cannot be compared directly. Figures 11 and 12 present comparisons of the 2010 and 2012 cluster groupings. In Figure 11, the values of the first principal components for each county are plotted versus the year, with different colors representing each cluster. Figure 11 shows that

- Cluster D from 2012 is roughly equivalent to Cluster F from 2010;
- Cluster C from 2012 is roughly equivalent to the combination of Clusters D and E from 2010;
- Cluster B from 2012 is roughly equivalent to Cluster C from 2010; and
- Cluster A from 2012 is roughly equivalent to Clusters A and B from 2010.

Figure 12 is a scatterplot of the values of the first principal components for 2010 and 2012. In this figure, different colors represent the 2010 cluster groupings, and vertical and horizontal reference lines show the division between clusters for each year. This plot in particular shows changes in cluster membership between the two surveys. Table 12 also shows the 2010 clusters and indicates whether the county changed clusters relative to the approximate alignment noted above. Using the cluster equivalence shown above, 25 counties moved up a cluster while 3 counties moved down a cluster from 2010 to 2012. Of the counties that moved down in their relative clusters, Allen County moved down by two clusters while the other two counties moved down only one cluster. Of the counties that moved up in the relative cluster, Guernsey, Pickaway, and Van Wert Counties moved up two clusters while all other counties moved up one cluster.

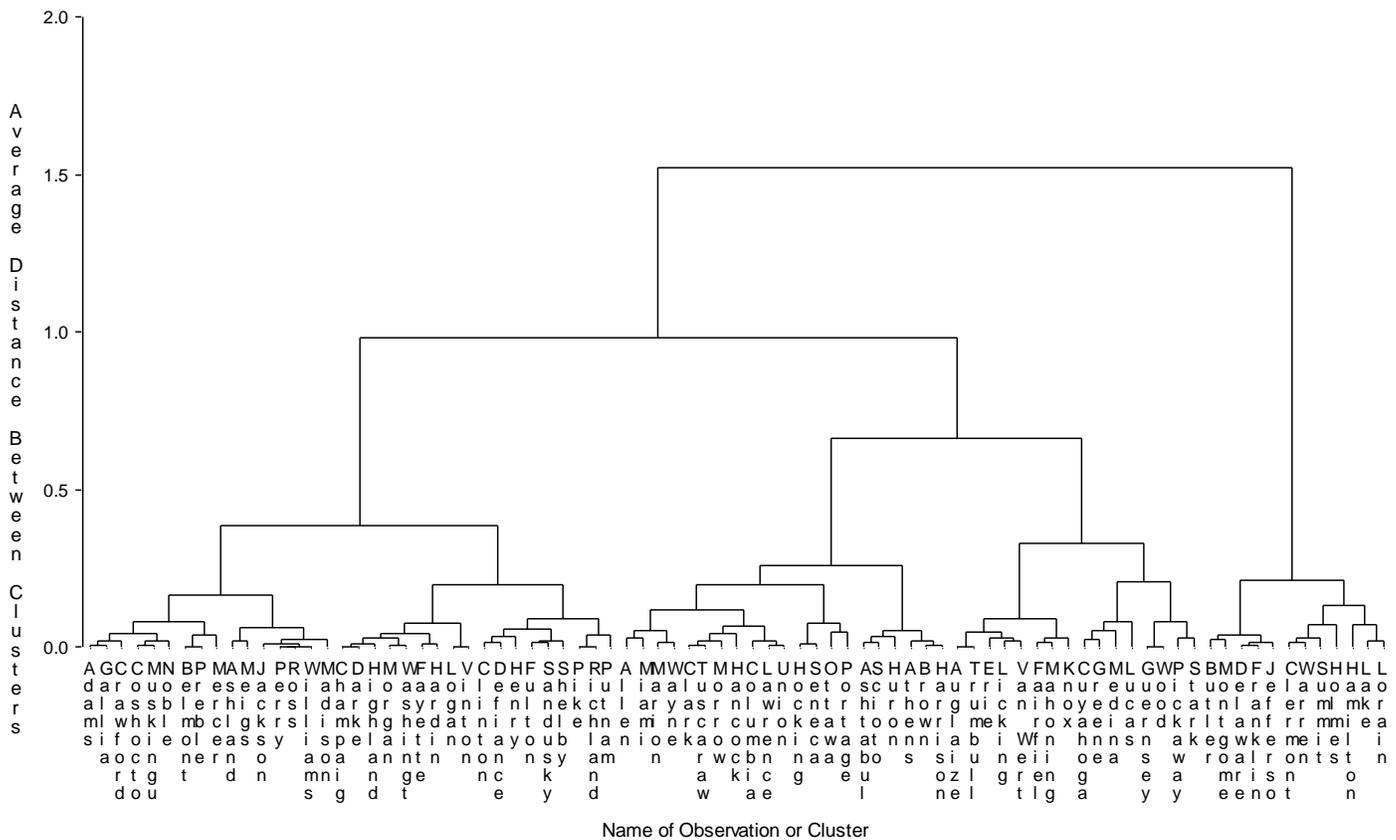


Figure 9. Cluster analysis dendrogram.

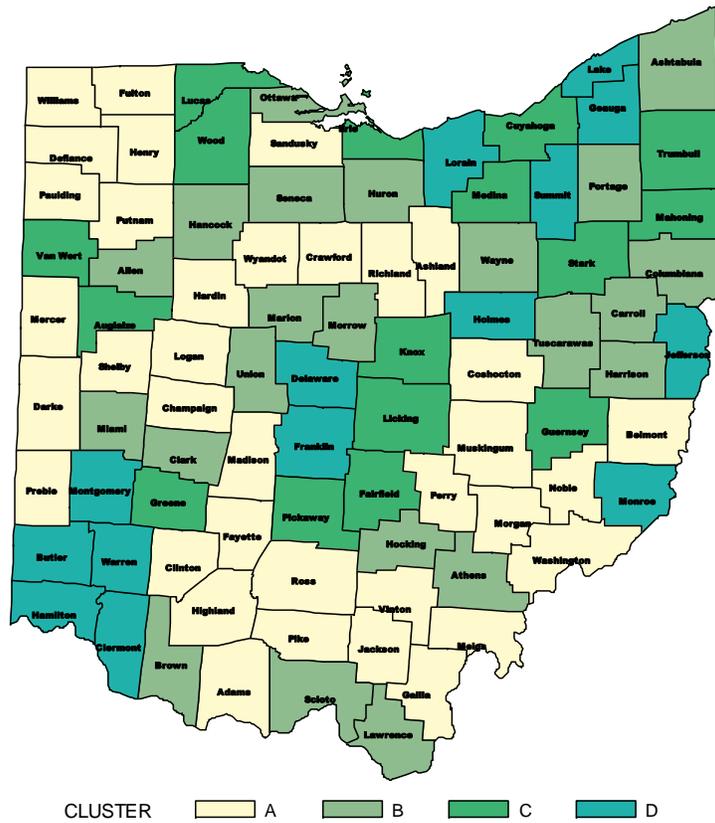


Figure 10. County groupings using four clusters.

Table 12. County Groupings for 2012 ODJFS Market Rate Survey

County	2012 Cluster Membership	2010 Cluster Membership	County	2012 Cluster Membership	2010 Cluster Membership	County	2012 Cluster Membership	2010 Cluster Membership
ADAMS	A	A	GUERNSEY +	C	A	MORROW +	B	B
ALLEN *	B	E	HAMILTON	D	F	MUSKINGUM	A	A
ASHLAND	A	B	HANCOCK +	B	B	NOBLE	A	B
ASHTABULA	B	C	HARDIN	A	E	OTTAWA +	B	B
ATHENS +	B	B	HARRISON +	B	B	PERRY	A	A
AUGLAIZE	C	D	HENRY	A	B	PAULDING	A	A
BELMONT	A	B	HIGHLAND	A	B	PICKAWAY +	C	B
BROWN	B	C	HOCKING +	B	B	PIKE	A	B
BUTLER	D	F	HOLMES	D	E	PORTAGE +	B	B
CARROLL +	B	B	HURON +	B	B	PREBLE	A	B
CHAMPAIGN	A	B	JACKSON	A	B	PUTNAM	A	A
CLARK	B	C	JEFFERSON	D	F	RICHLAND	A	B
CLERMONT +	D	E	KNOX	C	D	ROSS *	A	C
CLINTON	A	B	LAKE +	D	D	SANDUSKY	A	B
COLUMBIANA	B	C	LAWRENCE +	B	B	SCIOTO +	B	B
COSHOCTON	A	B	LICKING +	C	C	SENECA +	B	B
CRAWFORD	A	A	LOGAN	A	B	SHELBY *	A	C
CUYAHOGA	C	E	LORAIN	D	F	STARK	C	D
DARKE	A	A	LUCAS	C	E	SUMMIT +	D	E
DEFIANCE	A	B	MADISON	A	B	TRUMBULL	C	E
DELAWARE	D	F	MAHONING	C	E	TUSCARAWAS +	B	B
ERIE +	C	C	MARION	B	C	UNION +	B	B
FAIRFIELD	C	D	MEDINA	C	E	VAN WERT +	C	A
FAYETTE	A	B	MEIGS	A	B	VINTON	A	B
FRANKLIN	D	F	MERCER	A	A	WARREN	D	F
FULTON	A	B	MIAMI +	B	B	WASHINGTON	A	B
GALLIA	A	B	MONROE	A	B	WAYNE +	B	B
GEAUGA +	D	E	MONTGOMERY	D	F	WILLIAMS	A	A
GREENE	C	E	MORGAN	A	A	WOOD	C	D
						WYANDOT	A	A

* - county moved to a lower cluster

+ - county moved to a higher cluster

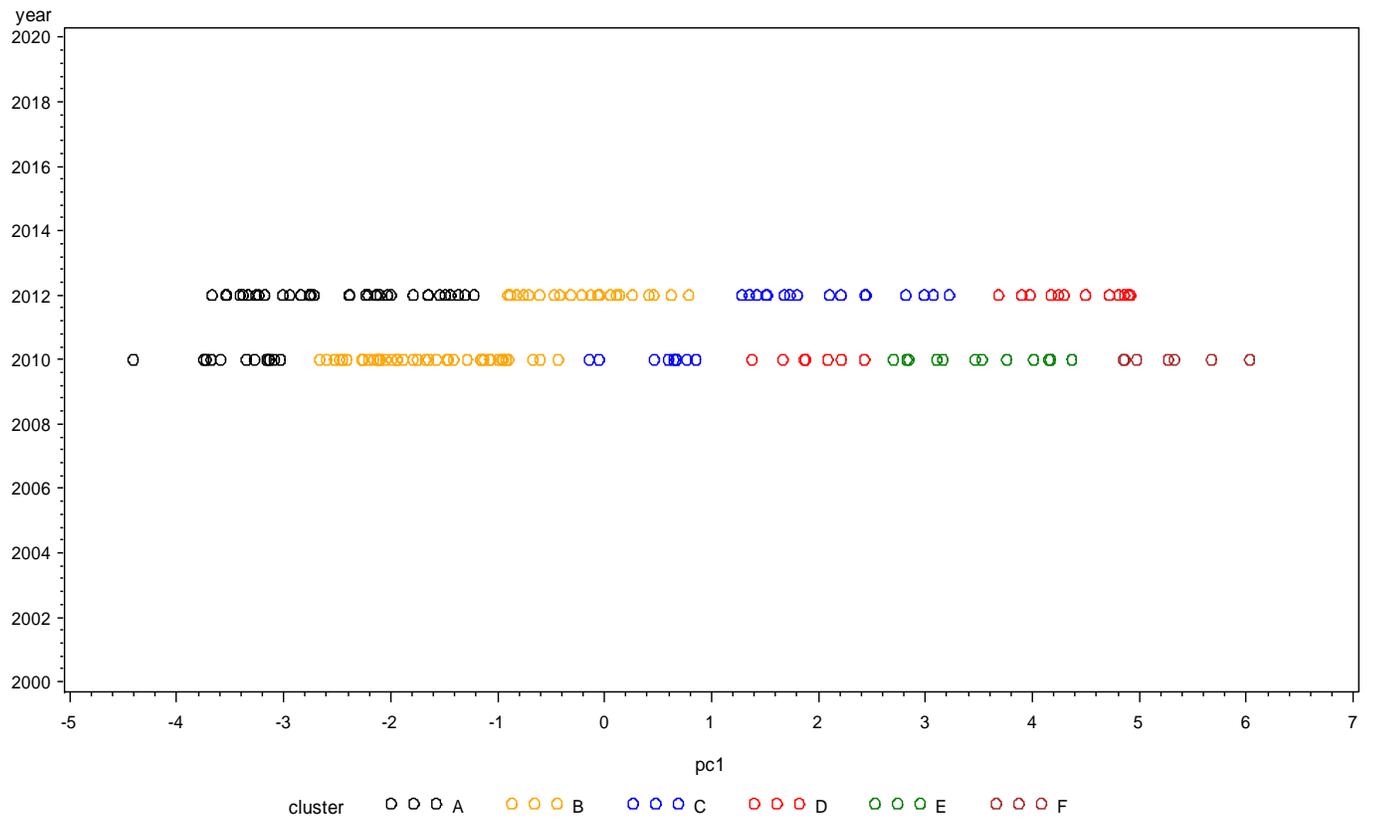


Figure 11. Comparison of cluster groupings from 2010 to 2012.

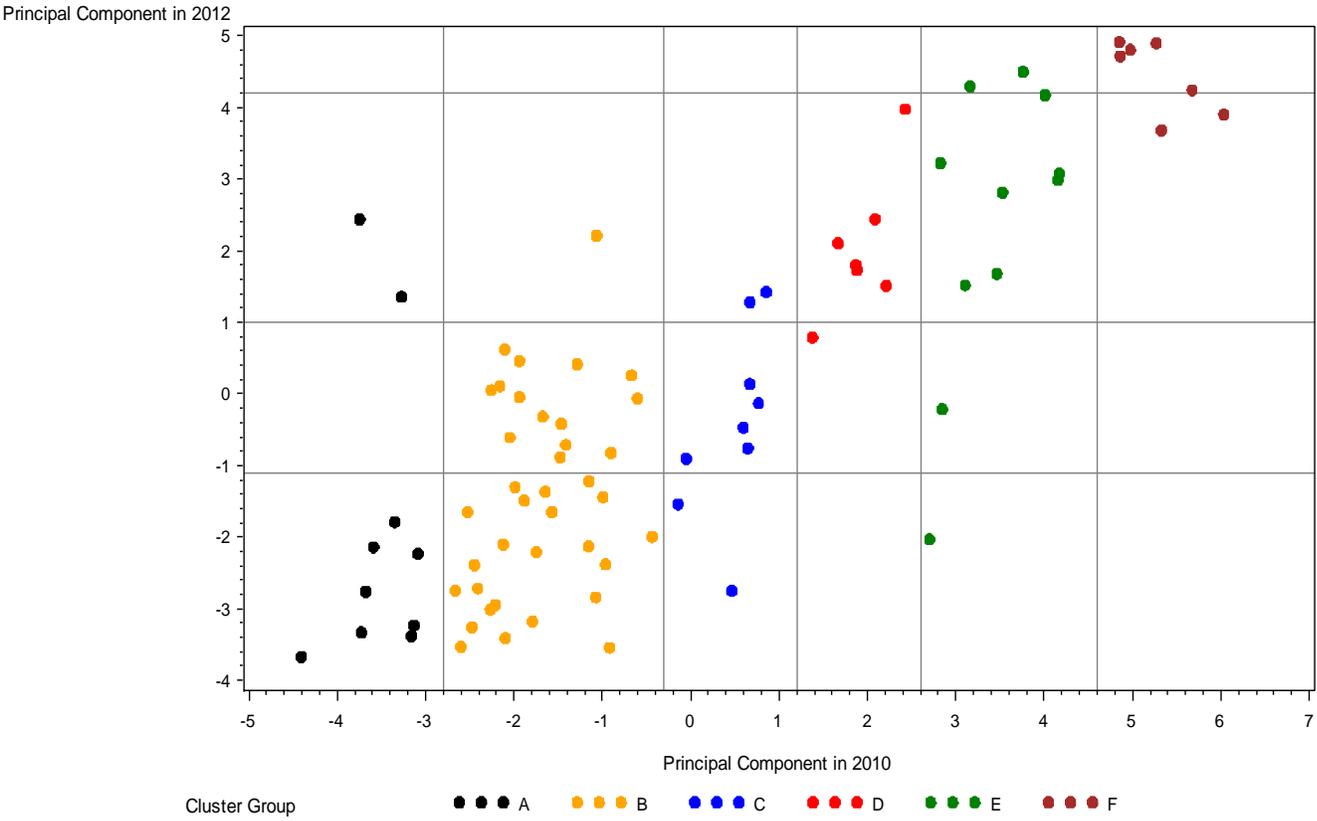


Figure 12. Comparison of county clusters from 2010 to 2012.

8. Estimated Rate Distributions and Calculated Percentiles

The 5th, 10th, 15th, 20th, 25th, 30th, 35th, 40th, 45th, 50th, 55th, 60th, 65th, 70th, 75th, 80th, 85th, 90th, and 95th percentiles for the distribution of the rates for each of the 20 child care service categories were calculated for both state-wide and for each of the four county groupings defined in Table 12. At the state-wide and county grouping levels, the percentiles were calculated separately for the following types of providers:

- Licensed center providers only,
- Licensed type-A providers only, and
- All certified and registered providers together

Separate estimates for Type B providers were not possible because the small number of privately-funded slots available for the providers who responded to the survey would have produced percentile estimates with large uncertainty values. The percentile calculations were based on a weighting of the provider rates by the number of unsubsidized children. These percentile calculations were performed separately for each of the market rate distributions of interest. Thus, at the state-wide level 60 sets of percentiles were calculated (3 provider types × 15 child care service categories), and at the county group level 180 sets of percentiles were calculated (3 provider types × 15 child care service categories × 4 county groups).

For each set of percentiles, the same methodology was used. This methodology can be made most clear by considering as an example the calculation for just one set of percentiles. As an example, consider the calculation of the state-wide percentiles for 25 - 60 hr/wk weekly infant care for all licensed providers together. In this case the rate for 25 – 60 hr/wk weekly infant care and the number of unsubsidized 25 - 60+ hr/wk infants in care were captured for each licensed provider that responded to the survey. Using these rates and the numbers of unsubsidized children, a weighted rate was calculated using the number of unsubsidized children as the weighting factor. Essentially, these calculations are performed by replicating each rate by the number of children receiving that rate. Next, a series of histograms for each rate distribution were produced. These rate distributions exhibited a more right-skewed distribution than was seen in previous market rate surveys. As a result, gamma distributions were used to calculate the percentile distributions rather than the normal distributions used in past iterations of the survey.

The following tables report the percentiles of the estimated state-wide rate distributions across all 15 age/rate categories (in dollars). **Please note for all tables: Those cells that have missing values (*) indicate the percentiles were not calculated due to small sample sizes (< 4 providers).**

Statewide - Licensed Centers										
AGE/RATE CATEGORIES	5%	10%	15%	20%	25%	30%	35%	40%	45%	50%
INFANT - Weekly - 25 to 60 hrs/wk	128.37	142.26	152.19	160.42	167.71	174.45	180.86	187.08	193.24	199.42
INFANT - Weekly - 7 to 24.9 hrs/wk	83.38	96.62	106.33	114.52	121.88	128.76	135.37	141.84	148.31	154.86
INFANT - Hourly - < 7 hrs/wk	5.97	6.87	7.53	8.08	8.58	9.05	9.49	9.93	10.36	10.80
TODDLER - Weekly - 25 to 60 hrs/wk	108.36	121.19	130.42	138.09	144.91	151.23	157.24	163.10	168.91	174.75
TODDLER - Weekly - 7 to 24.9 hrs/wk	80.89	92.81	101.52	108.83	115.38	121.48	127.33	133.06	138.76	144.53
TODDLER - Hourly - < 7 hrs/wk	2.35	3.28	4.05	4.74	5.40	6.05	6.69	7.35	8.02	8.73
PRESCHOOL - Weekly - 25 to 60 hrs/wk	80.90	92.64	101.21	108.39	114.83	120.82	126.56	132.18	137.77	143.43
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	29.12	39.88	48.61	56.46	63.89	71.12	78.31	85.58	93.04	100.81
PRESCHOOL - Hourly - < 7 hrs/wk	3.04	4.17	5.08	5.91	6.69	7.45	8.21	8.97	9.76	\$0.58
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	60.86	70.51	77.60	83.57	88.94	93.95	98.77	103.49	108.21	112.98
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	41.05	49.07	55.05	60.16	64.80	69.16	73.38	77.55	81.73	85.98
SCHOOLAGE - Hourly - < 7 hrs/wk	1.61	2.52	3.32	4.08	4.83	5.58	6.35	7.14	7.97	8.85
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	88.07	97.94	105.01	110.87	116.08	120.89	125.47	129.92	134.33	138.76
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	68.19	77.19	83.70	89.14	93.99	98.50	102.80	107.01	111.18	115.39
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	4.01	4.84	5.47	6.00	6.49	6.95	7.39	7.83	8.27	8.72

Statewide - Licensed Centers										
AGE/RATE CATEGORIES	50%	55%	60%	65%	70%	75%	80%	85%	90%	95%
INFANT - Weekly - 25 to 60 hrs/wk	199.42	205.74	212.30	219.22	226.68	234.91	244.30	255.56	270.20	292.88
INFANT - Weekly - 7 to 24.9 hrs/wk	154.86	161.60	168.65	176.14	184.27	193.33	203.74	216.34	232.89	258.90
INFANT - Hourly - < 7 hrs/wk	10.80	11.25	11.73	12.23	12.77	13.38	14.07	14.91	16.01	17.74
TODDLER - Weekly - 25 to 60 hrs/wk	174.75	180.73	186.95	193.52	200.60	208.44	217.40	228.17	242.19	264.00
TODDLER - Weekly - 7 to 24.9 hrs/wk	144.53	150.46	156.64	163.21	170.33	178.24	187.32	198.29	212.67	235.20
TODDLER - Hourly - < 7 hrs/wk	8.73	9.47	10.27	11.14	12.12	13.22	14.53	16.16	18.37	21.98
PRESCHOOL - Weekly - 25 to 60 hrs/wk	143.43	149.24	155.30	161.73	168.70	176.44	185.33	196.06	210.12	232.13
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	100.81	109.00	117.76	127.30	137.90	149.96	164.18	181.83	205.69	244.56
PRESCHOOL - Hourly - < 7 hrs/wk	10.58	11.44	12.36	13.37	14.48	15.76	17.26	19.12	21.63	25.74
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	112.98	117.90	123.04	128.50	134.43	141.03	148.63	157.81	169.88	188.84
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	85.98	90.39	95.01	99.96	105.35	111.38	118.35	126.83	138.05	155.82
SCHOOLAGE - Hourly - < 7 hrs/wk	8.85	9.80	10.82	11.96	13.24	14.71	16.47	18.70	21.75	26.82
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	138.76	143.30	148.00	152.97	158.32	164.24	170.99	179.09	189.64	206.00
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	115.39	119.71	124.21	128.98	134.13	139.84	146.38	154.25	164.55	180.61
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	8.72	9.19	9.68	10.21	10.78	11.43	12.17	13.08	14.28	16.19

Statewide -Type A Homes

AGE/RATE CATEGORIES	5%	10%	15%	20%	25%	30%	35%	40%	45%	50%
INFANT - Weekly - 25 to 60 hrs/wk	115.05	126.45	134.58	141.28	147.21	152.67	157.86	162.88	167.85	172.83
INFANT - Weekly - 7 to 24.9 hrs/wk	88.20	103.05	114.00	123.26	131.61	139.43	146.95	154.34	161.72	169.21
INFANT - Hourly - < 7 hrs/wk										
TODDLER - Weekly - 25 to 60 hrs/wk	109.35	119.93	127.46	133.67	139.15	144.21	149.00	153.65	158.23	162.83
TODDLER - Weekly - 7 to 24.9 hrs/wk	124.67	136.64	145.14	152.15	158.35	164.05	169.46	174.71	179.88	185.07
TODDLER - Hourly - < 7 hrs/wk										
PRESCHOOL - Weekly - 25 to 60 hrs/wk	102.25	109.16	114.00	117.95	121.41	124.57	127.56	130.43	133.25	136.07
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	100.72	113.54	122.80	130.52	137.40	143.79	149.89	155.83	161.73	167.68
PRESCHOOL - Hourly - < 7 hrs/wk										
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	77.17	85.12	90.78	95.47	99.62	103.44	107.08	110.60	114.09	117.59
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	45.61	55.75	63.44	70.05	76.09	81.82	87.38	92.89	98.44	104.11
SCHOOLAGE - Hourly - < 7 hrs/wk										
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	71.83	80.50	86.74	91.93	96.54	100.82	104.90	108.87	112.81	116.78
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	86.09	93.39	98.54	102.77	106.50	109.93	113.16	116.30	119.38	122.47
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk										

Statewide -Type A Homes

AGE/RATE CATEGORIES	50%	55%	60%	65%	70%	75%	80%	85%	90%	95%
INFANT - Weekly - 25 to 60 hrs/wk	172.83	177.92	183.18	188.73	194.70	201.28	208.78	217.75	229.39	247.37
INFANT - Weekly - 7 to 24.9 hrs/wk	169.21	176.93	185.01	193.62	202.97	213.39	225.40	239.95	259.11	289.27
INFANT - Hourly - < 7 hrs/wk										
TODDLER - Weekly - 25 to 60 hrs/wk	162.83	167.53	172.38	177.50	183.00	189.07	195.97	204.23	214.93	231.46
TODDLER - Weekly - 7 to 24.9 hrs/wk	185.07	190.37	195.85	201.62	207.82	214.66	222.44	231.75	243.81	262.43
TODDLER - Hourly - < 7 hrs/wk										
PRESCHOOL - Weekly - 25 to 60 hrs/wk	136.07	138.92	141.86	144.95	148.24	151.86	155.95	160.81	167.07	176.63
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	167.68	173.77	180.11	186.83	194.08	202.11	211.31	222.37	236.82	259.33
PRESCHOOL - Hourly - < 7 hrs/wk										
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	117.59	121.16	124.87	128.77	132.98	137.61	142.90	149.23	157.45	170.17
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	104.11	110.01	116.22	122.87	130.16	138.34	147.83	159.41	174.80	199.31
SCHOOLAGE - Hourly - < 7 hrs/wk										
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	116.78	120.83	125.05	129.52	134.33	139.66	145.75	153.07	162.62	177.47
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	122.47	125.61	128.86	132.27	135.93	139.96	144.54	149.99	157.05	167.90
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk										

Statewide - Certified Type B and Registered

AGE/RATE CATEGORIES	5%	10%	15%	20%	25%	30%	35%	40%	45%	50%
INFANT - Weekly - 25 to 60 hrs/wk	91.33	101.43	108.67	114.66	119.98	124.90	129.57	134.12	138.61	143.14
INFANT - Weekly - 7 to 24.9 hrs/wk	48.07	58.49	66.36	73.12	79.29	85.12	90.79	96.40	102.04	107.81
INFANT - Hourly - < 7 hrs/wk	3.52	4.00	4.34	4.63	4.89	5.13	5.36	5.58	5.80	6.02
TODDLER - Weekly - 25 to 60 hrs/wk	95.00	104.05	110.48	115.77	120.45	124.76	128.85	132.81	136.72	140.64
TODDLER - Weekly - 7 to 24.9 hrs/wk	57.89	67.90	75.30	81.57	87.22	92.52	97.63	102.65	107.66	112.76
TODDLER - Hourly - < 7 hrs/wk	2.59	2.90	3.13	3.32	3.48	3.64	3.78	3.93	4.07	4.21
PRESCHOOL - Weekly - 25 to 60 hrs/wk	76.82	86.87	94.14	100.21	105.62	110.65	115.45	120.14	124.79	129.49
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	47.21	57.21	64.74	71.20	77.08	82.65	88.04	93.38	98.75	104.23
PRESCHOOL - Hourly - < 7 hrs/wk										
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	65.86	75.29	82.15	87.90	93.05	97.84	102.44	106.92	111.39	115.91
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	48.53	57.64	64.43	70.21	75.45	80.37	85.12	89.81	94.50	99.28
SCHOOLAGE - Hourly - < 7 hrs/wk	2.46	2.53	2.59	2.63	2.67	2.70	2.74	2.77	2.80	2.83
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	89.89	98.63	104.85	109.97	114.50	118.68	122.64	126.48	130.26	134.07
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk										
SCHOOLAGESUMMER - Weekly - < 7 hrs/wk										

Statewide - Certified Type B and Registered

AGE/RATE CATEGORIES	50%	55%	60%	65%	70%	75%	80%	85%	90%	95%
INFANT - Weekly - 25 to 60 hrs/wk	143.14	147.76	152.56	157.62	163.08	169.11	175.99	184.24	194.98	211.63
INFANT - Weekly - 7 to 24.9 hrs/wk	107.81	113.79	120.09	126.85	134.23	142.51	152.11	163.83	179.38	204.12
INFANT - Hourly - < 7 hrs/wk	6.02	6.25	6.49	6.75	7.02	7.32	7.67	8.09	8.64	9.50
TODDLER - Weekly - 25 to 60 hrs/wk	140.64	144.63	148.77	153.12	157.81	162.96	168.84	175.85	184.95	198.99
TODDLER - Weekly - 7 to 24.9 hrs/wk	112.76	118.02	123.52	129.39	135.76	142.88	151.08	161.02	174.12	194.77
TODDLER - Hourly - < 7 hrs/wk	4.21	4.36	4.51	4.67	4.85	5.04	5.26	5.53	5.87	6.41
PRESCHOOL - Weekly - 25 to 60 hrs/wk	129.49	134.30	139.31	144.62	150.36	156.71	164.00	172.77	184.22	202.09
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	104.23	109.91	115.89	122.30	129.30	137.14	146.23	157.32	172.02	195.38
PRESCHOOL - Hourly - < 7 hrs/wk										
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	115.91	120.55	125.38	130.52	136.08	142.25	149.34	157.88	169.08	186.60
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	99.28	104.21	109.40	114.93	120.96	127.69	135.47	144.93	157.42	177.17
SCHOOLAGE - Hourly - < 7 hrs/wk	2.83	2.86	2.89	2.92	2.95	2.99	3.03	3.08	3.14	3.23
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	134.07	137.94	141.96	146.19	150.74	155.75	161.46	168.28	177.13	190.80
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk										
SCHOOLAGESUMMER - Weekly - < 7 hrs/wk										

5th Percentile - Licensed Centers

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$102.71	\$123.55	\$130.08	\$157.50
INFANT - Weekly - 7 to 24.9 hrs/wk	\$75.21	\$53.22	\$105.39	\$106.20
INFANT - Hourly - < 7 hrs/wk	*	\$4.54	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$87.69	\$101.40	\$109.45	\$128.75
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$48.18	\$76.80	\$100.29	\$91.31
TODDLER - Hourly - < 7 hrs/wk	\$1.42	*	\$4.92	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$66.11	\$55.01	\$88.11	\$97.26
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$26.37	\$32.52	\$36.64	\$27.07
PRESCHOOL - Hourly - < 7 hrs/wk	\$6.42	\$1.48	\$6.14	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$52.77	\$67.89	\$63.66	\$59.96
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$31.69	\$40.30	\$47.74	\$37.50
SCHOOLAGE - Hourly - < 7 hrs/wk	\$1.55	\$1.52	\$6.17	\$1.71
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$76.95	\$85.74	\$91.39	\$98.29
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$55.73	\$62.05	\$72.83	\$84.86
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	\$1.73	\$2.84	\$6.82	\$4.41

5th Percentile - Type A Homes

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$121.33	\$107.56	\$136.49	\$105.12
INFANT - Weekly - 7 to 24.9 hrs/wk	*	*	\$65.05	*
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	*	\$115.68	\$121.89	\$142.11
TODDLER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$95.61	\$93.77	\$123.43	\$91.36
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	*	*	\$114.31	*
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$64.47	*	\$75.32	\$93.49
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	*	*	\$102.89	\$60.74
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$93.17	\$74.38	\$73.66	\$63.12
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

5th Percentile - Certified Type B and Registered

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$96.38	\$107.32	\$93.87	\$88.48
INFANT - Weekly - 7 to 24.9 hrs/wk	\$41.57	\$53.82	\$76.03	\$53.49
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$83.17	\$99.02	\$102.08	\$105.92
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$47.73	\$59.22	\$75.74	\$75.60
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$79.94	\$71.13	\$79.07	\$81.96
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$38.00	\$45.98	\$63.79	\$73.79
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$67.36	\$64.26	\$91.65	\$59.06
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$41.18	\$47.42	\$41.39	\$67.79
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$79.78	\$84.24	\$95.85	\$101.18
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$58.00	\$46.43	\$66.58	\$71.32
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

10th Percentile - Licensed Centers

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$108.86	\$130.93	\$142.46	\$170.60
INFANT - Weekly - 7 to 24.9 hrs/wk	\$82.01	\$65.61	\$116.00	\$120.03
INFANT - Hourly - < 7 hrs/wk	*	\$5.76	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$94.73	\$109.70	\$121.43	\$141.50
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$57.31	\$87.10	\$110.67	\$103.69
TODDLER - Hourly - < 7 hrs/wk	\$1.93	*	\$5.97	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$73.51	\$65.10	\$98.71	\$109.25
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$38.21	\$45.15	\$48.70	\$36.28
PRESCHOOL - Hourly - < 7 hrs/wk	\$7.87	\$1.95	\$6.78	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$61.24	\$75.55	\$73.41	\$69.90
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$39.17	\$47.84	\$55.14	\$46.24
SCHOOLAGE - Hourly - < 7 hrs/wk	\$2.04	\$1.99	\$6.70	\$3.03
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$82.69	\$92.78	\$100.59	\$108.79
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$62.18	\$70.10	\$81.49	\$94.15
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	\$2.37	\$3.68	\$7.42	\$5.50

10th Percentile - Type A Homes

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$124.56	\$113.46	\$146.63	\$119.26
INFANT - Weekly - 7 to 24.9 hrs/wk	*	*	\$81.94	*
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	*	\$118.96	\$132.23	\$151.53
TODDLER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$99.30	\$100.46	\$127.81	\$99.46
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	*	*	\$127.00	*
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$71.72	*	\$83.19	\$100.98
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	*	*	\$109.48	\$71.89
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$96.78	\$82.98	\$81.43	\$81.43
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

10th Percentile - Certified Type B and Registered

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$102.16	\$113.75	\$105.61	\$99.37
INFANT - Weekly - 7 to 24.9 hrs/wk	\$49.63	\$60.08	\$84.76	\$66.28
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$91.45	\$106.69	\$112.33	\$114.42
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$56.94	\$65.34	\$86.73	\$86.61
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$87.87	\$80.79	\$90.21	\$92.61
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$47.80	\$54.19	\$72.53	\$86.57
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$75.02	\$73.77	\$100.93	\$68.09
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$49.48	\$57.44	\$48.26	\$76.61
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$86.09	\$92.52	\$104.91	\$109.57
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$68.41	\$55.32	\$73.01	\$81.43
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

15th Percentile - Licensed Centers

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$113.14	\$136.07	\$151.25	\$179.85
INFANT - Weekly - 7 to 24.9 hrs/wk	\$86.83	\$75.04	\$123.57	\$130.04
INFANT - Hourly - < 7 hrs/wk	*	\$6.70	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$99.68	\$115.56	\$130.01	\$150.58
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$64.12	\$94.56	\$118.08	\$112.66
TODDLER - Hourly - < 7 hrs/wk	\$2.34	*	\$6.76	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$78.81	\$72.61	\$106.33	\$117.89
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$48.17	\$55.49	\$58.31	\$43.67
PRESCHOOL - Hourly - < 7 hrs/wk	\$8.98	\$2.32	\$7.24	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$67.47	\$81.03	\$80.55	\$77.22
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$44.88	\$53.45	\$60.56	\$52.90
SCHOOLAGE - Hourly - < 7 hrs/wk	\$2.43	\$2.37	\$7.08	\$4.31
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$86.72	\$97.74	\$107.14	\$116.29
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$66.82	\$75.92	\$87.73	\$100.79
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	\$2.89	\$4.33	\$7.84	\$6.33

15th Percentile - Type A Homes

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$126.78	\$117.56	\$153.76	\$129.49
INFANT - Weekly - 7 to 24.9 hrs/wk	*	*	\$94.96	*
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	*	\$121.20	\$139.54	\$158.12
TODDLER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$98.70	\$105.16	\$130.83	\$105.58
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	*	*	\$136.09	*
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$76.92	*	\$88.80	\$106.25
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	*	*	\$114.08	\$80.18
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$99.09	\$89.15	\$86.99	\$88.21
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

15th Percentile - Certified Type B and Registered

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$106.18	\$118.24	\$114.08	\$107.22
INFANT - Weekly - 7 to 24.9 hrs/wk	\$55.65	\$64.57	\$91.03	\$76.06
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$96.20	\$112.09	\$119.63	\$120.29
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$63.81	\$69.71	\$94.74	\$94.64
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$92.83	\$87.80	\$98.32	\$100.15
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$55.35	\$60.28	\$78.87	\$96.02
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$80.52	\$80.72	\$107.55	\$74.69
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$55.71	\$65.00	\$53.32	\$82.99
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$90.53	\$98.42	\$111.35	\$115.49
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$76.13	\$61.96	\$77.58	\$88.78
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

20th Percentile - Licensed Centers

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$116.63	\$140.26	\$158.50	\$187.43
INFANT - Weekly - 7 to 24.9 hrs/wk	\$90.80	\$83.18	\$129.82	\$138.39
INFANT - Hourly - < 7 hrs/wk	*	\$7.53	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$103.74	\$120.36	\$137.11	\$158.07
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$69.92	\$100.79	\$124.20	\$120.17
TODDLER - Hourly - < 7 hrs/wk	\$2.71	*	\$7.43	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$83.20	\$78.98	\$112.68	\$125.08
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$57.33	\$64.85	\$66.86	\$50.25
PRESCHOOL - Hourly - < 7 hrs/wk	\$9.93	\$2.65	\$7.62	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$72.72	\$85.58	\$86.56	\$83.40
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$49.81	\$58.23	\$65.11	\$58.65
SCHOOLAGE - Hourly - < 7 hrs/wk	\$2.77	\$2.70	\$7.39	\$5.58
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$90.02	\$101.81	\$112.56	\$122.50
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$70.67	\$80.78	\$92.91	\$106.30
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	\$3.35	\$4.90	\$8.19	\$7.05

20th Percentile - Type A Homes

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$128.56	\$120.89	\$159.59	\$138.08
INFANT - Weekly - 7 to 24.9 hrs/wk	*	*	\$106.30	*
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	*	\$123.01	\$145.54	\$163.50
TODDLER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$100.40	\$108.99	\$133.26	\$110.59
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	*	*	\$143.62	*
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$81.24	*	\$93.44	\$110.58
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	*	*	\$117.82	\$87.22
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$101.28	\$94.28	\$91.59	\$97.49
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

20th Percentile - Certified Type B and Registered

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$109.46	\$121.88	\$121.14	\$113.75
INFANT - Weekly - 7 to 24.9 hrs/wk	\$60.78	\$68.31	\$96.24	\$84.51
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$100.09	\$116.51	\$125.66	\$125.10
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$69.67	\$73.31	\$101.46	\$101.38
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$96.90	\$93.66	\$105.12	\$106.44
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$61.92	\$65.45	\$84.17	\$104.03
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$85.08	\$86.56	\$113.01	\$80.24
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$61.03	\$71.48	\$57.60	\$88.32
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$94.17	\$103.28	\$116.66	\$120.35
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$82.69	\$67.61	\$81.35	\$94.94
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

25th Percentile - Licensed Centers

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$119.67	\$143.92	\$164.90	\$194.11
INFANT - Weekly - 7 to 24.9 hrs/wk	\$94.30	\$90.64	\$135.34	\$145.84
INFANT - Hourly - < 7 hrs/wk	*	\$8.29	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$107.32	\$124.59	\$143.42	\$164.69
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$75.17	\$106.36	\$129.62	\$126.87
TODDLER - Hourly - < 7 hrs/wk	\$3.05	*	\$8.05	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$87.10	\$84.75	\$118.32	\$131.48
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$66.13	\$73.73	\$74.86	\$56.44
PRESCHOOL - Hourly - < 7 hrs/wk	\$10.80	\$2.95	\$7.96	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$77.45	\$89.62	\$91.94	\$88.97
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$54.33	\$62.55	\$69.21	\$63.91
SCHOOLAGE - Hourly - < 7 hrs/wk	\$3.09	\$3.01	\$7.66	\$6.88
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$92.92	\$105.39	\$117.35	\$128.00
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$74.09	\$85.12	\$97.51	\$111.18
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	\$3.79	\$5.43	\$8.50	\$7.72

25th Percentile - Type A Homes

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$130.09	\$123.80	\$164.70	\$145.74
INFANT - Weekly - 7 to 24.9 hrs/wk	*	*	\$116.76	*
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	*	\$124.57	\$150.82	\$168.21
TODDLER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$101.87	\$112.36	\$135.37	\$115.02
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	*	*	\$150.31	*
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$85.07	*	\$97.55	\$114.39
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	*	*	\$121.11	\$93.59
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$103.18	\$98.83	\$95.66	\$105.98
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

25th Percentile - Certified Type B and Registered

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$112.32	\$125.07	\$127.42	\$119.57
INFANT - Weekly - 7 to 24.9 hrs/wk	\$65.44	\$71.62	\$100.86	\$92.27
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$103.52	\$120.40	\$130.99	\$129.34
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$74.98	\$76.51	\$107.48	\$107.41
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$100.48	\$98.90	\$111.20	\$112.05
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$67.98	\$70.12	\$88.91	\$111.25
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$89.13	\$91.79	\$117.85	\$85.22
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$65.87	\$77.38	\$61.46	\$93.07
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$97.38	\$107.58	\$121.35	\$124.63
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$88.61	\$72.73	\$84.68	\$100.45
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

30th Percentile - Licensed Centers

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$122.45	\$147.26	\$170.80	\$200.24
INFANT - Weekly - 7 to 24.9 hrs/wk	\$97.52	\$97.72	\$140.44	\$152.76
INFANT - Hourly - < 7 hrs/wk	*	\$9.02	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$110.59	\$128.47	\$149.24	\$170.80
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$80.12	\$111.53	\$134.62	\$133.11
TODDLER - Hourly - < 7 hrs/wk	\$3.39	*	\$8.63	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$90.71	\$90.17	\$123.55	\$137.42
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$74.82	\$82.40	\$82.60	\$62.43
PRESCHOOL - Hourly - < 7 hrs/wk	\$11.62	\$3.25	\$8.27	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$81.86	\$93.36	\$96.98	\$94.18
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$58.63	\$66.62	\$73.03	\$68.91
SCHOOLAGE - Hourly - < 7 hrs/wk	\$3.40	\$3.31	\$7.91	\$8.23
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$95.57	\$108.68	\$121.76	\$133.08
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$77.25	\$89.14	\$101.78	\$115.69
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	\$4.21	\$5.94	\$8.78	\$8.35

30th Percentile - Type A Homes

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$131.49	\$126.45	\$169.39	\$152.87
INFANT - Weekly - 7 to 24.9 hrs/wk	*	*	\$126.74	*
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	*	\$125.99	\$155.68	\$172.51
TODDLER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$103.21	\$115.44	\$137.28	\$119.09
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	*	*	\$156.49	*
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$88.61	*	\$101.34	\$117.88
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	*	*	\$124.10	\$99.57
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$104.91	\$103.04	\$99.42	\$114.02
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

30th Percentile - Certified Type B and Registered

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$114.94	\$127.98	\$133.26	\$124.96
INFANT - Weekly - 7 to 24.9 hrs/wk	\$69.82	\$74.69	\$105.14	\$99.65
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$106.66	\$123.96	\$135.90	\$133.22
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$79.99	\$79.45	\$113.09	\$113.04
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$103.78	\$103.77	\$116.85	\$117.25
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$73.75	\$74.50	\$93.32	\$118.02
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$92.87	\$96.66	\$122.30	\$89.88
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$70.43	\$82.96	\$65.06	\$97.49
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$100.31	\$111.54	\$125.66	\$128.56
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$94.17	\$77.56	\$87.75	\$105.59
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

35th Percentile - Licensed Centers

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$125.07	\$150.40	\$176.39	\$206.04
INFANT - Weekly - 7 to 24.9 hrs/wk	\$100.56	\$104.61	\$145.28	\$159.37
INFANT - Hourly - < 7 hrs/wk	*	\$9.73	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$113.69	\$132.13	\$154.78	\$176.59
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$84.89	\$116.48	\$139.37	\$139.06
TODDLER - Hourly - < 7 hrs/wk	\$3.72	*	\$9.20	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$94.14	\$95.41	\$128.53	\$143.09
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$83.56	\$91.05	\$90.25	\$68.36
PRESCHOOL - Hourly - < 7 hrs/wk	\$12.42	\$3.54	\$8.57	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$86.10	\$96.91	\$101.80	\$99.19
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$62.81	\$70.55	\$76.70	\$73.77
SCHOOLAGE - Hourly - < 7 hrs/wk	\$3.71	\$3.60	\$8.15	\$9.63
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$98.08	\$111.79	\$125.96	\$137.91
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$80.27	\$92.98	\$105.85	\$119.98
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	\$4.64	\$6.45	\$9.05	\$8.97

35th Percentile - Type A Homes

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$132.78	\$128.94	\$173.82	\$159.69
INFANT - Weekly - 7 to 24.9 hrs/wk	*	*	\$136.49	*
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	*	\$127.31	\$160.27	\$176.57
TODDLER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$104.46	\$118.35	\$139.07	\$122.96
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	*	*	\$162.37	*
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$91.98	*	\$104.94	\$121.18
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	*	*	\$126.93	\$105.35
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$106.53	\$107.05	\$102.99	\$121.84
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

35th Percentile - Certified Type B and Registered

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$117.40	\$130.72	\$138.82	\$130.10
INFANT - Weekly - 7 to 24.9 hrs/wk	\$74.06	\$77.62	\$109.21	\$106.83
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$109.63	\$127.33	\$140.57	\$136.88
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$84.82	\$82.25	\$118.46	\$118.43
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$106.90	\$108.42	\$122.27	\$122.22
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$79.40	\$78.73	\$97.54	\$124.55
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$96.44	\$101.34	\$126.54	\$94.34
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$74.84	\$88.37	\$68.53	\$101.70
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$103.09	\$115.30	\$129.75	\$132.28
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$99.53	\$82.22	\$90.66	\$110.50
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

40th Percentile - Licensed Centers

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$127.58	\$153.42	\$181.81	\$211.65
INFANT - Weekly - 7 to 24.9 hrs/wk	\$103.51	\$111.45	\$149.97	\$165.81
INFANT - Hourly - < 7 hrs/wk	*	\$10.44	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$116.69	\$135.68	\$160.16	\$182.21
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$89.60	\$121.31	\$143.98	\$144.88
TODDLER - Hourly - < 7 hrs/wk	\$4.06	*	\$9.76	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$97.47	\$100.56	\$133.39	\$148.60
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$92.48	\$99.81	\$97.95	\$74.34
PRESCHOOL - Hourly - < 7 hrs/wk	\$13.21	\$3.83	\$8.85	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$90.27	\$100.37	\$106.53	\$104.11
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$66.96	\$74.42	\$80.30	\$78.60
SCHOOLAGE - Hourly - < 7 hrs/wk	\$4.01	\$3.90	\$8.38	\$11.12
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$100.49	\$114.79	\$130.02	\$142.60
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$83.20	\$96.73	\$109.80	\$124.15
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	\$5.07	\$6.95	\$9.31	\$9.58

40th Percentile - Type A Homes

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$134.02	\$131.33	\$178.09	\$166.34
INFANT - Weekly - 7 to 24.9 hrs/wk	*	*	\$146.21	*
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	*	\$128.57	\$164.71	\$180.47
TODDLER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$105.65	\$121.15	\$140.79	\$126.70
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	*	*	\$168.08	*
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$95.25	*	\$108.44	\$124.36
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	*	*	\$129.65	\$111.04
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$108.08	\$110.95	\$106.46	\$129.59
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

40th Percentile - Certified Type B and Registered

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$119.76	\$133.35	\$144.24	\$135.11
INFANT - Weekly - 7 to 24.9 hrs/wk	\$78.25	\$80.46	\$113.17	\$113.97
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$112.49	\$130.58	\$145.09	\$140.42
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$89.59	\$84.97	\$123.71	\$123.70
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$109.92	\$112.97	\$127.56	\$127.06
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$85.02	\$82.89	\$101.66	\$130.96
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$99.91	\$105.91	\$130.65	\$98.71
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$79.20	\$93.72	\$71.94	\$105.81
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$105.76	\$118.94	\$133.72	\$135.87
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$104.81	\$86.81	\$93.48	\$115.30
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

45th Percentile - Licensed Centers

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$130.05	\$156.39	\$187.15	\$217.17
INFANT - Weekly - 7 to 24.9 hrs/wk	\$106.42	\$118.35	\$154.61	\$172.21
INFANT - Hourly - < 7 hrs/wk	*	\$11.16	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$119.63	\$139.17	\$165.49	\$187.76
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$94.31	\$126.10	\$148.54	\$150.67
TODDLER - Hourly - < 7 hrs/wk	\$4.41	*	\$10.32	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$100.78	\$105.71	\$138.20	\$154.07
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$101.71	\$108.83	\$105.81	\$80.45
PRESCHOOL - Hourly - < 7 hrs/wk	\$14.02	\$4.13	\$9.14	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$94.42	\$103.79	\$111.24	\$109.02
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$71.16	\$78.30	\$83.88	\$83.47
SCHOOLAGE - Hourly - < 7 hrs/wk	\$4.33	\$4.20	\$8.60	\$12.70
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$102.87	\$117.75	\$134.04	\$147.24
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$86.11	\$100.45	\$113.73	\$128.28
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	\$5.51	\$7.46	\$9.56	\$10.20

45th Percentile - Type A Homes

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$135.23	\$133.68	\$182.29	\$172.95
INFANT - Weekly - 7 to 24.9 hrs/wk	*	*	\$156.05	*
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	*	\$129.79	\$169.08	\$184.31
TODDLER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$106.82	\$123.90	\$142.45	\$130.39
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	*	*	\$173.74	*
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$98.50	*	\$111.90	\$127.50
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	*	*	\$132.31	\$116.73
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$109.60	\$114.82	\$109.89	\$137.40
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

45th Percentile - Certified Type B and Registered

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$122.08	\$135.94	\$149.62	\$140.08
INFANT - Weekly - 7 to 24.9 hrs/wk	\$82.44	\$83.28	\$117.09	\$121.18
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$115.31	\$133.77	\$149.57	\$143.90
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$94.37	\$87.66	\$128.95	\$128.94
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$112.89	\$117.48	\$132.83	\$131.87
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$90.72	\$87.05	\$105.75	\$137.37
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$103.34	\$110.47	\$134.70	\$103.06
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$83.58	\$99.10	\$75.34	\$109.89
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$108.40	\$122.54	\$137.63	\$139.40
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$110.09	\$91.42	\$96.27	\$120.08
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

50th Percentile - Licensed Centers

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$132.51	\$159.34	\$192.51	\$222.69
INFANT - Weekly - 7 to 24.9 hrs/wk	\$109.34	\$125.41	\$159.27	\$178.67
INFANT - Hourly - < 7 hrs/wk	*	\$11.90	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$122.58	\$142.66	\$170.84	\$193.33
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$99.12	\$130.95	\$153.12	\$156.51
TODDLER - Hourly - < 7 hrs/wk	\$4.76	*	\$10.90	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$104.10	\$110.96	\$143.04	\$159.59
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$111.39	\$118.23	\$113.96	\$86.79
PRESCHOOL - Hourly - < 7 hrs/wk	\$14.83	\$4.44	\$9.42	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$98.63	\$107.24	\$116.01	\$114.01
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$75.45	\$82.24	\$87.51	\$88.46
SCHOOLAGE - Hourly - < 7 hrs/wk	\$4.65	\$4.51	\$8.83	\$14.40
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$105.25	\$120.71	\$138.08	\$151.90
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$89.03	\$104.21	\$117.68	\$132.43
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	\$5.97	\$7.99	\$9.81	\$10.84

50th Percentile - Type A Homes

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$136.43	\$136.01	\$186.48	\$179.63
INFANT - Weekly - 7 to 24.9 hrs/wk	*	*	\$166.16	*
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	*	\$131.01	\$173.46	\$188.13
TODDLER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$107.97	\$126.65	\$144.11	\$134.10
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	*	*	\$179.43	*
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$101.76	*	\$115.37	\$130.64
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	*	*	\$134.97	\$122.53
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$111.10	\$118.71	\$113.34	\$145.39
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

50th Percentile - Certified Type B and Registered

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$124.39	\$138.51	\$155.04	\$145.09
INFANT - Weekly - 7 to 24.9 hrs/wk	\$86.71	\$86.12	\$121.04	\$128.56
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$118.14	\$136.97	\$154.05	\$147.39
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$99.25	\$90.35	\$134.24	\$134.25
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$115.87	\$122.05	\$138.15	\$136.72
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$96.57	\$91.28	\$109.89	\$143.88
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$106.80	\$115.08	\$138.78	\$107.48
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$88.05	\$104.60	\$78.79	\$114.01
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$111.04	\$126.15	\$141.55	\$142.94
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$115.45	\$96.11	\$99.06	\$124.91
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

55th Percentile - Licensed Centers

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$135.00	\$162.33	\$197.98	\$228.31
INFANT - Weekly - 7 to 24.9 hrs/wk	\$112.31	\$132.75	\$164.02	\$185.28
INFANT - Hourly - < 7 hrs/wk	*	\$12.68	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$125.57	\$146.21	\$176.31	\$199.01
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$104.08	\$135.91	\$157.79	\$162.50
TODDLER - Hourly - < 7 hrs/wk	\$5.14	*	\$11.49	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$107.49	\$116.38	\$148.00	\$165.24
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$121.68	\$128.16	\$122.51	\$93.46
PRESCHOOL - Hourly - < 7 hrs/wk	\$15.68	\$4.76	\$9.71	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$102.96	\$110.76	\$120.92	\$119.14
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$79.91	\$86.32	\$91.25	\$93.64
SCHOOLAGE - Hourly - < 7 hrs/wk	\$4.99	\$4.84	\$9.06	\$16.25
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$107.66	\$123.72	\$142.19	\$156.66
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$92.02	\$108.06	\$121.72	\$136.66
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	\$6.45	\$8.54	\$10.07	\$11.50

55th Percentile - Type A Homes

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$137.63	\$138.37	\$190.74	\$186.48
INFANT - Weekly - 7 to 24.9 hrs/wk	*	*	\$176.71	*
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	*	\$132.23	\$177.92	\$192.01
TODDLER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$109.13	\$129.44	\$145.78	\$137.87
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	*	*	\$185.24	*
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$105.10	*	\$118.92	\$133.83
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	*	*	\$137.67	\$128.51
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$112.62	\$122.69	\$116.86	\$153.68
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

55th Percentile - Certified Type B and Registered

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$126.73	\$141.12	\$160.59	\$150.22
INFANT - Weekly - 7 to 24.9 hrs/wk	\$91.13	\$89.02	\$125.08	\$136.25
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$121.00	\$140.21	\$158.63	\$150.93
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$104.28	\$93.10	\$139.67	\$139.70
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$118.90	\$126.73	\$143.61	\$141.68
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$102.66	\$95.64	\$114.13	\$150.59
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$110.33	\$119.81	\$142.93	\$112.01
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$92.68	\$110.30	\$82.35	\$118.23
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$113.72	\$129.83	\$145.55	\$146.54
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$121.00	\$100.96	\$101.91	\$129.87
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

60th Percentile - Licensed Centers

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$137.56	\$165.40	\$203.63	\$234.12
INFANT - Weekly - 7 to 24.9 hrs/wk	\$115.38	\$140.50	\$168.94	\$192.17
INFANT - Hourly - < 7 hrs/wk	*	\$13.50	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$128.67	\$149.88	\$181.99	\$204.90
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$109.29	\$141.09	\$162.64	\$168.74
TODDLER - Hourly - < 7 hrs/wk	\$5.55	*	\$12.12	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$111.02	\$122.06	\$153.16	\$171.11
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$132.77	\$138.81	\$131.64	\$100.58
PRESCHOOL - Hourly - < 7 hrs/wk	\$16.58	\$5.11	\$10.01	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$107.50	\$114.41	\$126.04	\$124.52
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$84.63	\$90.60	\$95.15	\$99.11
SCHOOLAGE - Hourly - < 7 hrs/wk	\$5.35	\$5.19	\$9.30	\$18.30
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$110.14	\$126.83	\$146.45	\$161.60
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$95.13	\$112.06	\$125.92	\$141.06
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	\$6.96	\$9.13	\$10.34	\$12.20

60th Percentile - Type A Homes

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$138.85	\$140.80	\$195.13	\$193.61
INFANT - Weekly - 7 to 24.9 hrs/wk	*	*	\$187.87	*
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	*	\$133.49	\$182.52	\$196.01
TODDLER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$110.32	\$132.32	\$147.49	\$141.78
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	*	*	\$191.27	*
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$108.56	*	\$122.59	\$137.12
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	*	*	\$140.44	\$134.79
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$114.18	\$126.82	\$120.50	\$162.42
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

60th Percentile - Certified Type B and Registered

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$129.14	\$143.80	\$166.37	\$155.55
INFANT - Weekly - 7 to 24.9 hrs/wk	\$95.77	\$92.03	\$129.27	\$144.36
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$123.97	\$143.56	\$163.38	\$154.58
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$109.57	\$95.96	\$145.34	\$145.39
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$122.04	\$131.60	\$149.31	\$146.85
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$109.12	\$100.22	\$118.56	\$157.63
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$114.00	\$124.76	\$147.24	\$116.75
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$97.54	\$116.29	\$86.07	\$122.63
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$116.48	\$133.65	\$149.69	\$150.26
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$126.80	\$106.06	\$104.86	\$135.04
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

65th Percentile - Licensed Centers

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$140.24	\$168.62	\$209.59	\$240.22
INFANT - Weekly - 7 to 24.9 hrs/wk	\$118.62	\$148.82	\$174.13	\$199.47
INFANT - Hourly - < 7 hrs/wk	*	\$14.38	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$131.91	\$153.74	\$187.98	\$211.10
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$114.86	\$146.57	\$167.75	\$175.35
TODDLER - Hourly - < 7 hrs/wk	\$5.99	*	\$12.79	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$114.74	\$128.13	\$158.61	\$177.32
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$144.92	\$150.42	\$141.53	\$108.31
PRESCHOOL - Hourly - < 7 hrs/wk	\$17.54	\$5.48	\$10.33	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$112.32	\$118.27	\$131.49	\$130.24
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$89.69	\$95.17	\$99.30	\$104.99
SCHOOLAGE - Hourly - < 7 hrs/wk	\$5.74	\$5.56	\$9.55	\$20.58
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$112.76	\$130.10	\$150.95	\$166.81
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$98.41	\$116.31	\$130.36	\$145.70
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	\$7.53	\$9.76	\$10.62	\$12.96

65th Percentile - Type A Homes

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$140.13	\$143.33	\$199.74	\$201.17
INFANT - Weekly - 7 to 24.9 hrs/wk	*	*	\$199.89	*
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	*	\$134.79	\$187.36	\$200.20
TODDLER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$111.56	\$135.34	\$149.27	\$145.89
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	*	*	\$197.64	*
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$112.22	*	\$126.47	\$140.58
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	*	*	\$143.35	\$141.49
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$115.81	\$131.19	\$124.35	\$171.80
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

65th Percentile - Certified Type B and Registered

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$131.66	\$146.60	\$172.48	\$161.19
INFANT - Weekly - 7 to 24.9 hrs/wk	\$100.73	\$95.22	\$133.70	\$153.08
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$127.08	\$147.08	\$168.38	\$158.42
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$115.23	\$98.97	\$151.36	\$151.43
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$125.33	\$136.77	\$155.35	\$152.32
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$116.06	\$105.10	\$123.24	\$165.12
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$117.87	\$130.01	\$151.78	\$121.78
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$102.74	\$122.72	\$90.03	\$127.28
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$119.39	\$137.67	\$154.04	\$154.16
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$133.00	\$111.50	\$107.96	\$140.53
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

70th Percentile - Licensed Centers

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$143.10	\$172.06	\$216.00	\$246.76
INFANT - Weekly - 7 to 24.9 hrs/wk	\$122.09	\$157.93	\$179.71	\$207.36
INFANT - Hourly - < 7 hrs/wk	*	\$15.35	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$135.40	\$157.87	\$194.43	\$217.77
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$120.92	\$152.50	\$173.25	\$182.51
TODDLER - Hourly - < 7 hrs/wk	\$6.47	*	\$13.53	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$118.75	\$134.74	\$164.49	\$184.03
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$158.50	\$163.34	\$152.48	\$116.87
PRESCHOOL - Hourly - < 7 hrs/wk	\$18.60	\$5.89	\$10.67	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$117.55	\$122.43	\$137.40	\$136.45
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$95.24	\$100.15	\$103.80	\$111.42
SCHOOLAGE - Hourly - < 7 hrs/wk	\$6.18	\$5.98	\$9.81	\$23.19
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$115.55	\$133.60	\$155.78	\$172.42
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$101.95	\$120.89	\$135.15	\$150.70
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	\$8.15	\$10.46	\$10.93	\$13.78

70th Percentile - Type A Homes

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$141.49	\$146.04	\$204.68	\$209.35
INFANT - Weekly - 7 to 24.9 hrs/wk	*	*	\$213.09	*
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	*	\$136.17	\$192.55	\$204.67
TODDLER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$112.88	\$138.56	\$151.16	\$150.31
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	*	*	\$204.51	*
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$116.16	*	\$130.65	\$144.29
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	*	*	\$146.46	\$148.78
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$117.53	\$135.90	\$128.50	\$182.07
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

70th Percentile - Certified Type B and Registered

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$134.35	\$149.60	\$179.09	\$167.28
INFANT - Weekly - 7 to 24.9 hrs/wk	\$106.14	\$98.66	\$138.48	\$162.64
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$130.41	\$150.85	\$173.76	\$162.53
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$121.39	\$102.21	\$157.88	\$157.97
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$128.87	\$142.36	\$161.89	\$158.22
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$123.69	\$110.41	\$128.32	\$173.27
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$122.05	\$135.70	\$156.67	\$127.24
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$108.41	\$129.73	\$94.34	\$132.31
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$122.50	\$141.99	\$158.73	\$158.36
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$139.74	\$117.43	\$111.30	\$146.47
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

75th Percentile - Licensed Centers

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$146.23	\$175.82	\$223.05	\$253.96
INFANT - Weekly - 7 to 24.9 hrs/wk	\$125.91	\$168.17	\$185.86	\$216.10
INFANT - Hourly - < 7 hrs/wk	*	\$16.45	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$139.22	\$162.41	\$201.56	\$225.12
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$127.70	\$159.07	\$179.31	\$190.44
TODDLER - Hourly - < 7 hrs/wk	\$7.03	*	\$14.35	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$123.18	\$142.11	\$171.00	\$191.45
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$174.06	\$178.06	\$164.90	\$126.59
PRESCHOOL - Hourly - < 7 hrs/wk	\$19.78	\$6.36	\$11.05	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$123.38	\$127.03	\$143.97	\$143.37
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$101.47	\$105.71	\$108.81	\$118.65
SCHOOLAGE - Hourly - < 7 hrs/wk	\$6.67	\$6.45	\$10.11	\$26.23
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$118.62	\$137.45	\$161.12	\$178.62
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$105.86	\$125.97	\$140.45	\$156.22
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	\$8.86	\$11.25	\$11.26	\$14.71

75th Percentile - Type A Homes

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$142.96	\$149.00	\$210.10	\$218.41
INFANT - Weekly - 7 to 24.9 hrs/wk	*	*	\$227.97	*
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	*	\$137.67	\$198.26	\$209.58
TODDLER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$114.31	\$142.11	\$153.22	\$155.18
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	*	*	\$212.09	*
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$120.51	*	\$135.25	\$148.37
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	*	*	\$149.86	\$156.92
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$119.42	\$141.10	\$133.07	\$193.59
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

75th Percentile - Certified Type B and Registered

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$137.30	\$152.88	\$186.39	\$174.02
INFANT - Weekly - 7 to 24.9 hrs/wk	\$112.19	\$102.45	\$143.76	\$173.38
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$134.07	\$154.99	\$179.69	\$167.05
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$128.28	\$105.78	\$165.12	\$165.24
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$132.76	\$148.56	\$169.15	\$164.77
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$132.29	\$116.33	\$133.94	\$182.36
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$126.67	\$142.02	\$162.06	\$133.31
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$114.76	\$137.59	\$99.13	\$137.89
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$125.92	\$146.75	\$163.89	\$162.96
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$147.27	\$124.06	\$114.98	\$153.06
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

80th Percentile - Licensed Centers

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$149.77	\$180.07	\$231.08	\$262.13
INFANT - Weekly - 7 to 24.9 hrs/wk	\$130.26	\$180.07	\$192.88	\$226.11
INFANT - Hourly - < 7 hrs/wk	*	\$17.73	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$143.57	\$167.57	\$209.70	\$233.50
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$135.53	\$166.61	\$186.23	\$199.54
TODDLER - Hourly - < 7 hrs/wk	\$7.68	*	\$15.31	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$128.24	\$150.63	\$178.44	\$199.95
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$192.52	\$195.45	\$179.49	\$138.02
PRESCHOOL - Hourly - < 7 hrs/wk	\$21.15	\$6.91	\$11.48	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$130.09	\$132.28	\$151.52	\$151.35
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$108.72	\$112.13	\$114.56	\$127.05
SCHOOLAGE - Hourly - < 7 hrs/wk	\$7.24	\$7.00	\$10.44	\$29.92
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$122.10	\$141.83	\$167.19	\$185.68
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$110.33	\$131.79	\$146.51	\$162.53
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	\$9.70	\$12.17	\$11.64	\$15.79

80th Percentile - Type A Homes

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$144.61	\$152.34	\$216.24	\$228.81
INFANT - Weekly - 7 to 24.9 hrs/wk	*	*	\$245.32	*
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	*	\$139.35	\$204.75	\$215.13
TODDLER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$115.92	\$146.12	\$155.53	\$160.72
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	*	*	\$220.75	*
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$125.49	*	\$140.50	\$152.99
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	*	*	\$153.71	\$166.33
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$121.54	\$147.05	\$138.29	\$206.97
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

80th Percentile - Certified Type B and Registered

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$140.63	\$156.59	\$194.76	\$181.74
INFANT - Weekly - 7 to 24.9 hrs/wk	\$119.18	\$106.79	\$149.79	\$185.88
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$138.23	\$159.69	\$186.45	\$172.17
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$136.24	\$109.85	\$173.43	\$173.58
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$137.18	\$155.67	\$177.49	\$172.26
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$142.31	\$123.17	\$140.39	\$192.84
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$131.94	\$149.29	\$168.20	\$140.29
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$122.12	\$146.71	\$104.65	\$144.27
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$129.81	\$152.18	\$169.76	\$168.19
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$155.95	\$131.73	\$119.17	\$160.63
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

85th Percentile - Licensed Centers

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$153.97	\$185.11	\$240.68	\$271.87
INFANT - Weekly - 7 to 24.9 hrs/wk	\$135.45	\$194.61	\$201.27	\$238.16
INFANT - Hourly - < 7 hrs/wk	*	\$19.30	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$148.74	\$173.72	\$219.46	\$243.51
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$145.05	\$175.68	\$194.51	\$210.50
TODDLER - Hourly - < 7 hrs/wk	\$8.49	*	\$16.47	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$134.31	\$160.97	\$187.38	\$210.16
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$215.58	\$217.06	\$197.52	\$152.16
PRESCHOOL - Hourly - < 7 hrs/wk	\$22.83	\$7.59	\$11.99	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$138.20	\$138.57	\$160.65	\$161.01
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$117.59	\$119.93	\$121.52	\$137.33
SCHOOLAGE - Hourly - < 7 hrs/wk	\$7.95	\$7.68	\$10.84	\$34.61
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$126.24	\$147.04	\$174.47	\$194.15
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$115.70	\$138.79	\$153.79	\$170.08
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	\$10.74	\$13.31	\$12.09	\$17.12

85th Percentile - Type A Homes

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$146.48	\$156.30	\$223.5	\$241.08
INFANT - Weekly - 7 to 24.9 hrs/wk	*	*	\$266.59	*
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	*	\$141.33	\$212.49	\$221.73
TODDLER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$125.10	\$150.89	\$158.50	\$162.80
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	*	*	\$231.13	*
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$131.45	*	\$146.79	\$158.50
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	*	*	\$158.28	\$177.75
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$122.06	\$154.29	\$144.54	\$223.87
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

85th Percentile - Certified Type B and Registered

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$144.58	\$160.98	\$204.82	\$191.01
INFANT - Weekly - 7 to 24.9 hrs/wk	\$127.69	\$112.01	\$157.03	\$201.17
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$148.78	\$165.28	\$194.54	\$176.74
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$145.93	\$114.73	\$183.47	\$183.65
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$145.77	\$164.24	\$187.53	\$180.41
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$154.60	\$131.47	\$148.17	\$205.55
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$138.27	\$158.06	\$175.55	\$148.72
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$131.07	\$157.82	\$111.34	\$151.96
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$134.43	\$158.67	\$176.78	\$174.43
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$166.49	\$141.04	\$124.18	\$169.75
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

90th Percentile - Licensed Centers

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$159.36	\$191.59	\$253.12	\$284.46
INFANT - Weekly - 7 to 24.9 hrs/wk	\$142.17	\$213.96	\$212.16	\$253.90
INFANT - Hourly - < 7 hrs/wk	*	\$21.40	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$155.42	\$181.66	\$232.15	\$256.52
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$157.63	\$187.55	\$205.27	\$224.84
TODDLER - Hourly - < 7 hrs/wk	\$9.58	*	\$18.02	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$142.21	\$174.62	\$199.04	\$223.48
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$246.99	\$246.35	\$221.80	\$171.23
PRESCHOOL - Hourly - < 7 hrs/wk	\$25.06	\$8.50	\$12.66	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$148.87	\$146.77	\$172.62	\$173.71
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$129.39	\$130.24	\$130.65	\$151.00
SCHOOLAGE - Hourly - < 7 hrs/wk	\$8.90	\$8.60	\$11.36	\$41.15
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$131.58	\$153.77	\$183.91	\$205.16
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$122.69	\$147.94	\$163.27	\$179.91
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	\$12.14	\$14.83	\$12.68	\$18.89

90th Percentile - Type A Homes

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$149.05	\$161.37	\$232.98	\$257.41
INFANT - Weekly - 7 to 24.9 hrs/wk	*	*	\$295.02	*
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	*	\$143.85	\$222.50	\$230.21
TODDLER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$128.06	\$157.04	\$161.74	\$170.74
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	*	*	\$244.64	*
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$139.22	*	\$154.97	\$165.62
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	*	*	\$164.15	\$192.83
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$124.97	\$163.49	\$152.66	\$245.70
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

90th Percentile - Certified Type B and Registered

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$149.65	\$166.63	\$217.95	\$203.10
INFANT - Weekly - 7 to 24.9 hrs/wk	\$138.93	\$118.79	\$166.46	\$221.54
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$156.08	\$172.50	\$205.04	\$184.45
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$158.74	\$121.06	\$196.62	\$196.85
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$153.15	\$175.44	\$200.69	\$192.09
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$171.01	\$142.41	\$158.34	\$222.29
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$146.51	\$169.56	\$185.09	\$159.79
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$142.92	\$172.56	\$120.14	\$162.00
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$140.40	\$167.09	\$185.87	\$182.49
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$180.39	\$153.36	\$130.68	\$181.71
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

95th Percentile - Licensed Centers

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$167.58	\$201.45	\$272.33	\$303.81
INFANT - Weekly - 7 to 24.9 hrs/wk	\$152.53	\$244.84	\$229.01	\$278.45
INFANT - Hourly - < 7 hrs/wk	*	\$24.77	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$165.69	\$193.86	\$251.82	\$276.61
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$177.53	\$206.08	\$221.91	\$247.23
TODDLER - Hourly - < 7 hrs/wk	\$11.36	*	\$20.47	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$154.46	\$196.19	\$217.17	\$244.21
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$298.63	\$294.16	\$261.15	\$202.18
PRESCHOOL - Hourly - < 7 hrs/wk	\$28.61	\$9.97	\$13.70	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$165.63	\$159.49	\$191.42	\$193.70
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$148.24	\$146.54	\$144.99	\$172.81
SCHOOLAGE - Hourly - < 7 hrs/wk	\$10.45	\$10.08	\$12.16	\$52.17
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$139.76	\$164.12	\$198.50	\$222.21
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$133.55	\$162.21	\$178.02	\$195.15
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	\$14.43	\$17.29	\$13.58	\$21.71

95th Percentile - Type A Homes

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$152.76	\$169.08	\$247.42	\$282.91
INFANT - Weekly - 7 to 24.9 hrs/wk	*	*	\$340.57	*
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	*	\$147.63	\$237.88	\$243.27
TODDLER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$132.54	\$166.45	\$166.98	\$182.97
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	*	*	\$265.60	*
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$151.27	*	\$167.61	\$176.55
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	*	*	\$173.12	\$216.64
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$129.36	\$177.93	\$165.24	\$280.48
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

95th Percentile - Certified Type B and Registered

AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D
INFANT - Weekly - 25 to 60 hrs/wk	\$157.37	\$175.23	\$238.40	\$221.92
INFANT - Weekly - 7 to 24.9 hrs/wk	\$156.74	\$129.34	\$181.09	\$254.07
INFANT - Hourly - < 7 hrs/wk	*	*	*	*
TODDLER - Weekly - 25 to 60 hrs/wk	\$167.33	\$183.57	\$221.26	\$196.28
TODDLER - Weekly - 7 to 24.9 hrs/wk	\$179.01	\$130.87	\$217.21	\$217.52
TODDLER - Hourly - < 7 hrs/wk	*	*	*	*
PRESCHOOL - Weekly - 25 to 60 hrs/wk	\$164.52	\$192.95	\$221.27	\$210.29
PRESCHOOL - Weekly - 7 to 24.9 hrs/wk	\$197.31	\$159.68	\$174.24	\$248.68
PRESCHOOL - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGE - Weekly - 25 to 60 hrs/wk	\$159.29	\$187.58	\$199.85	\$177.15
SCHOOLAGE - Weekly - 7 to 24.9 hrs/wk	\$161.72	\$195.98	\$133.99	\$177.66
SCHOOLAGE - Hourly - < 7 hrs/wk	*	*	*	*
SCHOOLAGESUMMER - Weekly - 25 to 60 hrs/wk	\$149.56	\$180.10	\$199.91	\$194.88
SCHOOLAGESUMMER - Weekly - 7 to 24.9 hrs/wk	\$202.34	\$172.85	\$140.71	\$200.41
SCHOOLAGESUMMER - Hourly - < 7 hrs/wk	*	*	*	*

9. Market Rate Survey Comparison to Other States

ODJFS, as part of its ongoing effort to improve their Market Rate Survey and the methods employed to estimate child care market rates, asked the SCS to review the methods that are being used in other states. This review allows ODJFS to evaluate how their methods compare to other states and to determine whether there are methods employed in other states that Ohio should consider to improve its market rate evaluation in the future.

Information from other states was collected in two ways. First, SCS performed a web search of each state to determine whether there were any reports on market rates surveys available online. If there were online copies of reports available, SCS downloaded these reports for review. If no reports could be found, the SCS contacted representatives from each state using the US Department of Health and Human Services list of State and Territory Child Care and Development Fund Administrators provided by ODJFS. State representatives were asked to provide copies of market rate survey reports that discussed methods and results.

For each state that provided market rate survey reports, the SCS examined the reports for the following information:

- year of the survey;
- whether the data came from a sample or a census of providers;
- how the data were collected;
- how the rates were evaluated based on
 - enrollment status (hours per week);
 - child age;
 - provider type;
- what other groupings were used (e.g., geographic); and
- what market rate values were reported;

The sections that follow provide detail on the data collection, a summary of results of the examination of the other states' methods, and a discussion comparing Ohio to other states.

Data Collection

ODJFS provided a list of contact information for each state and territory via the US Department of Health and Human Services list of State and Territory Child Care and Development Fund Administrators. This list contained the name, mailing address, and email address of one or more persons within each state responsible for the state's child care oversight. In addition, the list also included the web site of the organization within each state responsible for child care oversight.

The goal of the data collection effort was to obtain a copy of the most recent market rate survey report from each state and the District of Columbia (territories were excluded). This was done in two steps. First, a search was performed of the state's website for market rate survey documentation. Any appropriate documentation was downloaded to the SCS server. For states where the internet searches did not yield sufficient information, an email was sent to the state's administrator requesting an electronic copy of the market rate survey report. Those reports were also downloaded to the SCS server.

The initial internet searches of the state agencies found market rate survey reports or substantial summaries for 31 states and the District of Columbia. Email requests were sent to 19 states, of which nine have provided electronic copies of reports on their most recent market rate survey. Currently, no reports have been obtained from the following 10 states: Arkansas, California, Florida, Indiana, Montana, Nevada, Pennsylvania, Tennessee, Virginia, and Wisconsin.

Results

Each state's market rate survey report was reviewed for several important pieces of information regarding the design of the survey and the results of the data analysis. The particular information of interest included: survey data source, survey method, provider categories, age groups, types of rates collected, reporting groups, reported values, and other analytical methods used. The sections that follow provide a summary of the results found for the 40 states and the District of Columbia (collectively referred to as "states" in the remainder of this section).

Survey Data source

For the 41 states where market rate reports were obtained, there were two data sources. In 25 states a new survey was performed to collect the data, in 12 states data were obtained from CCR&R organizations, and for 4 states the data sources were not provided.

Survey method

Of the states that collected new survey data, seven used a sample of child care providers stratified by provider type (Delaware, Massachusetts, Nebraska, New Mexico, New York, South Carolina, and Texas) and 18 performed a census of the providers. All R&R data included a census of all providers.

Most of the surveys used multiple media for data collection (internet, mail, phone). The surveys for ten states included a web component, the surveys for 17 states included a mailed component, and the surveys for ten states included a phone component.

Provider type

Every state for which market rate survey information was available calculated rates separately for different provider types. The specific number of provider types that were used varied among the states, with a minimum of two (centers, homes) and a maximum of 13 (7 types of centers, 6 types of homes). Table 5 shows counts of the number of states who used different numbers of provider types. In states where samples were taken, the samples were always stratified by provider type to ensure a representative samples from each provider type.

Table 13. Frequency counts of states using various numbers of provider types

Number of provider types	Number of states
2	14
3	14
4	7
5	1
6	1
11	1
13	1
unknown	12

Age groups

Every state for which market rate survey information was available calculated rates separately for different age groups. The number of age groups and the ages covered varied among the states, with a minimum of three and a maximum of eight categories. Table 6 shows counts of the number of states who used different numbers of age groups.

Table 14. Frequency counts of states using various numbers of age groups

Number of age groups	Number of states
3	5
4	13
5	12
6	5
7	3
8	1
unknown	12

Other strata

Most states attempt to address the variability in rates based on geographic characteristics of the state. In many cases, the state calculates market rates for separate geographic strata. The most common stratification schemes

used by the state are based on geographic region and population density. In most cases, states aggregate data within each county and assign the county to one of the geographic or density strata. For example, one state may divide their counties into several geographic regions, while another state may group counties depending on their level of population density (urbanicity). Most of the strata are defined prior to or independently of the market rate survey. However, four states use the results of the market rate survey to divide the state into “clusters.” Two states, Minnesota and Ohio, group counties into clusters based solely on the reported market rates. Colorado groups counties into clusters based on reported rates, urbanicity, average income, and average tourism. Oregon is the only state that groups zip codes rather than counties into clusters using reported rates, although they based their clustering only on rates for toddlers.

Rates collected and adjustments

Rates for child care will vary depending on the amount of time the child spends in child care and the billing period. The manner in which the states try to characterize the rates varies greatly. With respect to the amount of time in care, some states only collect rates for full-time attendees, some allow two categories (full and part time), some offer three categories (full-time, part-time, hourly) and others offer up to six categories (e.g., Ohio). With respect to billing period, some states require the providers to use a specified period, others offer two or three periods from which to choose, and others allow the provider to define the periods. Combining these two aspects of rate reporting, the variety in how rates are reported across states is substantial.

For those states where the child care rate levels (both usage and billing period) are not specified, the state must decide how to deal with the variety of rate categories across their providers. Many states, like

Ohio, adjust the different rates so that they can report the market rates in a common unit (e.g., weekly rate). Other states specifically avoid that by calculating and presenting market rates for different reporting periods (daily, weekly, monthly). In general, there is nothing close to a consistent method for reporting market rates across states.

Values reported

With respect to the market rate values that are reported by states, the majority of states report the 75th percentile of the market rates by provider type, age category, other strata, and sometimes usage category. In some cases, they will also present a median or a mean to accompany the 75th percentile. A few states report all three quartiles, and a few others report a larger number of percentiles. Many states will report the percentiles and their chosen subsidy rates together.

The reported percentiles are calculated in one of three ways. Most states calculate empirical percentiles (based solely on the reported data without any assumptions regarding the probability distribution underlying the data) using the reported rates without adjusting them for the number of children. In these cases, the 75th percentile represents the rate separating the lower 75% of providers from the upper 25% of providers. In a few states, empirical percentiles are “weighted” by either the number of children enrolled or the available capacity. In

these cases, the 75th percentile represents the rate separating the lower 75% of children from the upper 25% of children. In a couple of cases, including Ohio, the percentiles are calculated from an assumed theoretical underlying probability distribution whose parameters – mean, variance – are estimated from the reported rates.

Discussion

In comparing the methods used for child care market rate surveys across the states, it is clear that the State of Ohio is at the forefront of market rate survey methods as compared to other states state. In particular:

- Ohio is similar to all other states with regards to the calculation of rates for different provider types and children's ages, survey methods employed, and rate conversion methods.
- The use of five age categories and four provider types are above the average numbers in comparison to other states.
- Ohio's use of 6 rate categories exceeds all other states except one.
- Ohio's use of cluster analysis to group counties is more advanced than most other states; and only Oregon uses a finer grid (zip codes) than counties.
- Ohio calculates percentiles based on enrollment-weighted data (resulting in percentiles based on the number of children), whereas most other states calculate unweighted percentiles based on providers.
- Ohio calculates percentiles based on an underlying normal distribution for rates, whereas most other states calculate empirical percentiles (based only on observed values).

Of particular note is that the state of Minnesota performed an evaluation of different market rate survey methods in 2009 and selected the method employed by Ohio for its 2009 Market Rate Survey.

Appendix A – Advance Letter



Department of
Job and Family Services

John R. Kasich, Governor

Michael B. Colbert, Director

December 21, 2012 December 18, 2012 May 31, 2012

Dear Child Care Provider:

In a few days you will receive an email with a link to a secure, online questionnaire asking for your current enrollment and private child care rates. Information that you provide about your enrollment and rates will help us determine future rates for Ohio's Publicly Funded Child Care program.

We are asking all providers (licensed centers, Type A home providers, certified Type B home providers and registered home providers) to complete this questionnaire regardless of whether you serve families receiving publicly funded child care. Completing the questionnaire will not require you to participate in the publicly funded child care program. Your participation in this survey is vital to ensure that publicly funded rates set by ODJFS are a true representation of the current market.

ODJFS has contracted with the Statistical Consulting Service at The Ohio State University to conduct the survey. **Your responses to the survey will be used to help determine Ohio's publicly funded child care rates. However, only a summary of the responses will be sent to ODJFS, not your individual responses. To ensure confidentiality, all names, mailing addresses and email addresses will be removed from the questionnaires before they are forwarded to the Statistical Consulting Service.**

Before completing the online questionnaire, please make sure to gather all your enrollment and rate information for easy entry. The questionnaire should take approximately 20 minutes to complete. You may be requested (at a later time) to submit your rate sheet for a random quality assurance review.

Thank you for your time and consideration.

Sincerely,

Michelle Albast, Chief
Bureau of Child Care and Development
Ohio Department of Job and Family Services

Christopher H. Holloman, PhD, Director
Statistical Consulting Service
The Ohio State University

Appendix B – Survey Instrument with Invitation E-mail

Invitation E-mail

Dear Child Care Provider:

Below you will find a link to an electronic questionnaire asking for your current enrollment and private child care rates. Information you provide about your enrollment and rates will help us determine future rates for Ohio's Publicly Funded Child Care program.

We are asking all providers (licensed centers, Type A home providers, certified Type B home providers and registered home providers) to complete this questionnaire regardless of whether you serve families receiving publicly funded child care. Completing the questionnaire will not require you to participate in the publicly funded care program. Your participation in this survey is vital to ensure publicly funded rates set by ODJFS are a true representation of the current market.

ODJFS has contracted with the Statistical Consulting Service at The Ohio State University to conduct the survey. Your responses to the survey will be used to help determine ODJFS' publicly funded rates. However, only a summary of the responses will be sent to ODJFS (not your individual responses). To ensure confidentiality, all names, mailing addresses and e-mail addresses will be removed from the questionnaire before they are forwarded to the Statistical Consulting Service.

Before completing the online questionnaire, please make sure to gather all your enrollment and rate information for easy entry. The questionnaire should take approximately 20 minutes to complete.

You may be requested (at a later time) to submit your rate sheet for a random quality assurance purpose.

Thank you for your time and consideration.

Sincerely,

Michelle Albast, Bureau Chief

Bureau of Child Care and Development

Ohio Department of Job and Family Services

Christopher Holloman, PhD, Director

Statistical Consulting Service

The Ohio State University

Here is the link: [\[invite\("survey link"\)\]](#)

2012 ODJFS Child Care Market Rate Questionnaire

Dear _____ Child _____ Care _____ Provider:

We're interested in receiving responses to the following questionnaire from all child care providers (licensed centers, type A home providers, certified Type B home providers, and registered home providers), regardless of whether you provide public funded care or not. Completing the questionnaire will not require you to participate in the ODJFS public funded child care program.

Our goal is to provide a high level of care for ALL children. Information you provide about the rates you charge your private clients will help set public funded rates for children of low-income families.

Attention Licensed Centers: We need information about each location you operate to accurately determine the rates across Ohio. You will be sent a link for each location. If there are locations with identical enrollments and rate information, please complete a questionnaire for one location and send an e-mail to scs_survey@stat.osu.edu with provider ids for the other locations.

This questionnaire should take about 20 minutes to complete. Please complete this _____ questionnaire _____ by July _____ 15, _____ 2012.

Your responses to the survey will be used to help determine ODJFS' public funded rates, but only a summary of the responses will be sent to ODJFS (not your individual responses). To ensure confidentiality, all provider ids, names, e-mail addresses and mailing addresses will be removed from the questionnaire when _____ it _____ is _____ received.

If you have questions about this project, please call the ODJFS Bureau of Child Care & Development at (614)752-0440 and ask to speak with Matthew Murray. You also may go to <http://jfs.ohio.gov/cdc/marketrate2012.stm> to learn more.

We _____ appreciate _____ your _____ response _____ to _____ this _____ questionnaire.

Sincerely,



Michelle Albast, Bureau Chief



Christopher H. Holloman, PhD, Director

Provider Information

Note: This information will remain confidential - please do not modify

Survey ID: _____

Provider ID: _____

Provider Name: _____

Provider Type: _____

County: _____

Are you still providing child care services?*

(please select one)

Yes

No

Instructions

This questionnaire was designed to collect information about enrollments and rates despite differences among providers in how they deliver their services.

Please complete this questionnaire using enrollment and rate information.

The questionnaire is divided into different sections by the age of children receiving care. The age groups in this questionnaire are:

- Ages newborn through 17 months (INFANT)
- Ages 18 months through 35 months (TODDLER)
- Ages 3 through 5 years not yet in kindergarten (PRE-SCHOOL)
- Ages 5 through 12 years enrolled in kindergarten or higher (SCHOOL-AGE)

In each section, you are asked to provide the following information:

- The total number of children enrolled in an age group at this location.
- The total number children enrolled at this location broken down by the number of hours they are at your facility per week.
- The total number of public funded children enrolled at this location broken down by the number of hours they are at your facility per week. (Public funded children are those children who receive your services and are funded by the ODJFS child care program.)
- The current, non-discounted private-pay rates you would charge in different situations (please enter all rate fields in a xxxx.xx format).

IMPORTANT NOTE:

DO NOT HIT ENTER at any time entering your data. Instead, use **TAB** or mouse click.

When answering the rate questions, please do not include any discounts in the rates.

If you have sliding scales based on income, please tell us your maximum rates.

DO NOT INVENT RATES FOR THESE QUESTIONS. IF THERE ARE RATES THAT DO NOT APPLY TO YOUR LOCATION, PLEASE SKIP AND CONTINUE. For example, do not divide your weekly rate by 40 to obtain an hourly rate.

Section 1: Children ages newborn through 17 months old

1A. Are you licensed/certified/registered to provide services at this location for children ages newborn through 17 months old?*

() Yes

() No

1B. How many TOTAL children ages newborn through 17 months old are currently enrolled at your location?*

(Please enter "0" if no children in this age group are currently enrolled.)

Section 1: Children ages newborn through 17 months old

You have entered [question("value"), id="10"] as the TOTAL number of children ages newborn through 17 months old enrolled at your location.

In the table below, please enter the number of children enrolled by rate category in the first row. Also, enter the number of children publicly funded by ODJFS by rate category in the second row. Second row numbers should not be more than their first row counterparts by rate category. Also, this table is required - please enter "0" in those cells that do not have any enrolled children.

Of those TOTAL children noted above, how many are...

Note: the sum of the first row in this table must match the TOTAL enrolled children above

	60+ hours per week	40 - 60 hours per week	25 - 39.9 hours per week	15 - 24.9 hours per week	7 - 14.9 hours per week	< 7 hours per week
Enrolled Children(<i>Private Pay and Public Funded</i>)	—	—	—	—	—	—
Enrolled Children (<i>ODJFS Public Funded</i>)	—	—	—	—	—	—

Section 1: Children ages newborn through 17 months old

1C. Using your current rate schedule (non-discounted rates), please provide the rates you charge for private pay children in this age group. (Please only consider care provided on weekdays) All rows in this table are required - please include all rates and billing periods for each rate category. For any rate categories that do not pertain to your location, please enter "0.00" in the rate column and "Week" in the billing period column.

What would you charge for a 9-month old enrolled for...

	Private Pay Rate (enter in format xxxx.xx)	Billing Period (please click only one per row)											Other - Please describe	
		Hour	Day	2 D	3 D	4 D	Week	Bi-Wkly	Bi-Mnth	Month	9 M	Year		Other
70 hours per week? (For example, 6 AM - 8 PM, Mon - Fri)	—	()	()	()	()	()	()	()	()	()	()	()	()	—
50 hours per week? (For example, 8 AM - 6 PM, Mon - Fri)	—	()	()	()	()	()	()	()	()	()	()	()	()	—
35 hours per week? (For example, 8 AM - 3 PM, Mon - Fri)	—	()	()	()	()	()	()	()	()	()	()	()	()	—
20 hours per	—	()	()	()	()	()	()	()	()	()	()	()	()	—

week? (For example, 8 AM - 1 PM, Mon - Thur)														
12 hours per week? (For example, 8 AM - 11 AM, Mon - Thur)	—	()	()	()	()	()	()	()	()	()	()	()	()	—
4 hours per week? (For example, 8 AM - 10 AM, Mon & Tues)	—	()	()	()	()	()	()	()	()	()	()	()	()	—

Not counting hourly charges for late pickup or exceeding full-time hours, do you have an hourly rate for children in this age group?*

Yes

No

If Yes, what is your hourly rate?

(Please enter your hourly rate in format xx.xx)

Section 2: Children ages 18 months through 35 months old

2A. Are you licensed/certified/registered to provide services at this location for children ages 18 months through 35 months old?*

Yes

No

2B. How many TOTAL children ages 18 months through 35 months old are currently enrolled at your location?*

(Please enter "0" if no children in this age group are currently enrolled.)

Section 2: Children ages 18 months through 35 months old

You have entered [question("value"), id="39"] as the TOTAL number of children ages 18 through 35 months old enrolled at your location.

In the table below, please enter the number of children enrolled by rate category in the first row. Also, enter the number of children publicly funded by ODJFS by rate category in the second row. Second row numbers should not be more than their first row counterparts by rate category. Also, this table is required - please enter "0" in those cells that do not have any enrolled children.

Of those TOTAL children noted above, how many are...*

Note: the sum of the first row in this table must match the TOTAL enrolled children noted above

	60+ hours per week	40 - 60 hours per week	25 - 39.9 hours per week	15 - 24.9 hours per week	7 - 14.9 hours per week	< 7 hours per week
Enrolled Children(<i>Private Pay and Public Funded</i>)	—	—	—	—	—	—
Enrolled Children (<i>ODJFS Public Funded</i>)	—	—	—	—	—	—

Section 2: Children ages 18 months through 35 months old

2C. Using your current rate schedule (non-discounted rates), please provide the rates you charge for private pay children in this age group. (Please only consider care provided on weekdays) All rows in this table are required - please include all rates and billing periods for each rate category. For any rate categories that do not pertain to your location, please enter "0.00" in the rate column and "Week" in the billing period column.

What would you charge for a 27-month old enrolled for...

	Private Pay Rate (enter in format xxxx.xx)	Billing Period (please click only one per row)											Other - Please describe	
		Hour	Day	2 D	3 D	4 D	Week	Bi-Wkly	Bi-Mnth	Month	9 M	Year		Other
70 hours per week? (For example, 6 AM - 8 PM, Mon - Fri)	—	()	()	()	()	()	()	()	()	()	()	()	()	—
50 hours per week? (For example, 8 AM - 6 PM, Mon - Fri)	—	()	()	()	()	()	()	()	()	()	()	()	()	—
35 hours per week? (For example, 8 AM - 3 PM, Mon - Fri)	—	()	()	()	()	()	()	()	()	()	()	()	()	—
20 hours per	—	()	()	()	()	()	()	()	()	()	()	()	()	—

week? (For example, 8 AM - 1 PM, Mon - Thur)														
12 hours per week? (For example, 8 AM - 11 AM, Mon - Thur)	—	()	()	()	()	()	()	()	()	()	()	()	()	—
4 hours per week? (For example, 8 AM - 10 AM, Mon & Tues)	—	()	()	()	()	()	()	()	()	()	()	()	()	—

Not counting hourly charges for late pickup or exceeding full-time hours, do you have an hourly rate for children in this age group?*

Yes

No

If Yes, what is your hourly rate?

(Please enter your hourly rate in format xx.xx)

Section 3: Children ages 3 through 5 years, not yet in kindergarten AND not enrolled in a public preschool

3A. Are you licensed/certified/registered to provide services at this location for children ages 3 through 5 years, not yet in kindergarten AND not enrolled in a public preschool?*

- Yes
- No

3B. How many TOTAL children ages 3 through 5 years, not yet in kindergarten AND not enrolled in a public preschool are currently enrolled at your location?*

(Please enter "0" if no children in this age group are currently enrolled.)

Section 3: Children ages 3 through 5 years, not yet in kindergarten AND not enrolled in a public preschool

9.1.1 You have entered [question("value"), id="47"] as the TOTAL number of children ages 3 through 5 years, not yet in kindergarten AND not enrolled in a public preschool are currently enrolled at your location?

In the table below, please enter the number of children enrolled by rate category in the first row. Also, enter the number of children publicly funded by ODJFS by rate category in the second row. Second row numbers should not be more than their first row counterparts by rate category. Also, this table is required - please enter "0" in those cells that do not have any enrolled children.

Of those TOTAL children noted above, how many are...*

Note: the sum of the first row in this table must match the TOTAL enrolled children noted above

	60+ hours per week	40 - 60 hours per week	25 - 39.9 hours per week	15 - 24.9 hours per week	7 - 14.9 hours per week	< 7 hours per week
Enrolled Children (Private Pay and Public Funded)	—	—	—	—	—	—
Enrolled Children (ODJFS Public)	—	—	—	—	—	—

Section 3: Children ages 3 through 5 years, not yet in kindergarten AND not enrolled in a public preschool

3C. Using your current rate schedule (non-discounted rates), please provide the rates you charge for private pay children in this age group. (Please only consider care provided on weekdays) All rows in this table are required - please include all rates and billing periods for each rate category. For any rate categories that do not pertain to your location, please enter "0.00" in the rate column and "Week" in the billing period column.

What would you charge for a 4-year old enrolled for...

	Private Pay Rate (enter in format xxxx.xx)	Billing Period (please click only one per row)												Other - Please describe	
		Hour	Day	2 D	3 D	4 D	Week	Bi-Wkly	Bi-Mnth	Month	9 M	Year	Other		
70 hours per week? (For example, 6 AM - 8 PM, Mon - Fri)	—	()	()	()	()	()	()	()	()	()	()	()	()	()	—
50 hours per week? (For example, 8 AM - 6 PM, Mon - Fri)	—	()	()	()	()	()	()	()	()	()	()	()	()	()	—
35 hours per week? (For example, 8 AM -	—	()	()	()	()	()	()	()	()	()	()	()	()	()	—

3 PM, Mon - Fri)														
20 hours per week? (For example , 8 AM - 1 PM, Mon - Thur)	—	()	()	()	()	()	()	()	()	()	()	()	()	—
12 hours per week? (For example , 8 AM - 11 AM, Mon - Thur)	—	()	()	()	()	()	()	()	()	()	()	()	()	—
4 hours per week? (For example , 8 AM - 10 AM, Mon & Tues)	—	()	()	()	()	()	()	()	()	()	()	()	()	—

Not counting hourly charges for late pickup or exceeding full-time hours, do you have an hourly rate for children in this age group?*

Yes

No

If Yes, what is your hourly rate?

(Please enter your hourly rate in format xx.xx)

Section 4: Children ages 5 through 12 years who are in kindergarten or higher during the regular school year

4A. Are you licensed/certified/registered to provide services at this location for children ages 5 through 12 years who are in kindergarten or higher during the regular school year?*

- Yes
- No

4B. How many TOTAL children ages 5 through 12 years are in kindergarten or higher during the regular school year are currently enrolled at your location?*

(Please enter "0" if no children in this age group are currently enrolled.)

Section 4: Children ages 5 through 12 years who are in kindergarten or higher during the regular school year

9.1.2 You have entered [question("value"), id="81"] as the TOTAL number of children ages 5 through 12 years are in kindergarten or higher during the regular school year are currently enrolled at your location?

In the table below, please enter the number of children enrolled by rate category in the first row. Also, enter the number of children publicly funded by ODJFS by rate category in the second row. Second row numbers should not be more than their first row counterparts by rate category. Also, this table is required - please enter "0" in those cells that do not have any enrolled children.

Of those TOTAL children noted above, how many are...*

Note: the sum of the first row in this table must match the TOTAL enrolled children noted above

	60+ hours per week	40 - 60 hours per week	25 - 39.9 hours per week	15 - 24.9 hours per week	7 - 14.9 hours per week	< 7 hours per week
Enrolled Children (Private Pay and Public Funded)	—	—	—	—	—	—
Enrolled Children (ODJFS Public)	—	—	—	—	—	—

Section 4: Children ages 5 through 12 years who are in kindergarten or higher during the regular school year

4C. Using your current rate schedule (non-discounted rates), please provide the rates you charge for private pay children in this age group. (Please only consider care provided on weekdays) All rows in this table are required - please include all rates and billing periods for each rate category. For any rate categories that do not pertain to your location, please enter "0.00" in the rate column and "Week" in the billing period column.

What would you charge for a 7-year old during the school year enrolled for...

	Private Pay Rate (enter in format xxxx.xx)	Billing Period (please click only one per row)												Other - Please describe	
		Hour	Day	2 D	3 D	4 D	Week	Bi-Wkly	Bi-Mnth	Month	9 M	Year	Other		
70 hours per week? (For example, 6 AM - 8 PM, Mon - Fri)	—	()	()	()	()	()	()	()	()	()	()	()	()	()	—
50 hours per week? (For example, 8 AM - 6 PM, Mon - Fri)	—	()	()	()	()	()	()	()	()	()	()	()	()	()	—
35 hours per week? (For example, 8 AM -	—	()	()	()	()	()	()	()	()	()	()	()	()	()	—

3 PM, Mon - Fri)														
20 hours per week? (For example , 8 AM - 1 PM, Mon - Thur)	—	()	()	()	()	()	()	()	()	()	()	()	()	—
12 hours per week? (For example , 8 AM - 11 AM, Mon - Thur)	—	()	()	()	()	()	()	()	()	()	()	()	()	—
4 hours per week? (For example , 8 AM - 10 AM, Mon & Tues)	—	()	()	()	()	()	()	()	()	()	()	()	()	—

Not counting hourly charges for late pickup or exceeding full-time hours, do you have an hourly rate for children in this age group?*

Yes

No

If Yes, what is your hourly rate?

(Please enter your hourly rate in format xx.xx)

Section 5: Children ages 5 through 12 years who are in kindergarten or higher during summer and school vacation periods

5A. Are you licensed/certified/registered to provide services at this location for children ages 5 through 12 years who are in kindergarten or higher during summer and school vacation periods?*

Yes

No

5B. How many TOTAL children ages 5 through 12 years are in kindergarten or higher during summer and school vacation periods are currently enrolled at your location?*

(Please enter "0" if no children in this age group are currently enrolled.)

Section 5: Children ages 5 through 12 years who are in kindergarten or higher during summer and school vacation periods

9.1.3 You have entered [question("value"), id="83"] as the TOTAL number of children ages 5 through 12 years who are in kindergarten or higher during summer and school vacation periods.

In the table below, please enter the number of children enrolled by rate category in the first row. Also, enter the number of children publicly funded by ODJFS by rate category in the second row. Second row numbers should not be more than their first row counterparts by rate category. Also, this table is required - please enter "0" in those cells that do not have any enrolled children.

Of those TOTAL children noted above, how many are...*

Note: the sum of the first row in this table must match the TOTAL enrolled children noted above

	60+ hours per week	40 - 60 hours per week	25 - 39.9 hours per week	15 - 24.9 hours per week	7 - 14.9 hours per week	< 7 hours per week
Enrolled Children (Private Pay and Public Funded)	—	—	—	—	—	—
Enrolled Children (ODJFS Public)	—	—	—	—	—	—

Section 5: Children ages 5 through 12 years who are in kindergarten or higher during summer and school vacation periods

5C. Using your current rate schedule (non-discounted rates), please provide the rates you charge for private pay children in this age group. (Please only consider care provided on weekdays) All rows in this table are required - please include all rates and billing periods for each rate category. For any rate categories that do not pertain to your location, please enter "0.00" in the rate column and "Week" in the billing period column.

What would you charge for a 7-year old during summer and school vacation periods enrolled for...

	Private Pay Rate (enter in format xxxx.xx)	Billing Period (please click only one per row)												Other - Please describe	
		Hour	Day	2 D	3 D	4 D	Week	Bi-Wkly	Bi-Mnth	Month	9 M	Year	Other		
70 hours per week? (For example, 6 AM - 8 PM, Mon - Fri)	—	()	()	()	()	()	()	()	()	()	()	()	()	()	—
50 hours per week? (For example, 8 AM - 6 PM, Mon - Fri)	—	()	()	()	()	()	()	()	()	()	()	()	()	()	—
35 hours per week? (For example, 8 AM -	—	()	()	()	()	()	()	()	()	()	()	()	()	()	—

3 PM, Mon - Fri)														
20 hours per week? (For example , 8 AM - 1 PM, Mon - Thur)	—	()	()	()	()	()	()	()	()	()	()	()	()	—
12 hours per week? (For example , 8 AM - 11 AM, Mon - Thur)	—	()	()	()	()	()	()	()	()	()	()	()	()	—
4 hours per week? (For example , 8 AM - 10 AM, Mon & Tues)	—	()	()	()	()	()	()	()	()	()	()	()	()	—

Not counting hourly charges for late pickup or exceeding full-time hours, do you have an hourly rate for children in this age group?*

Yes

No

If Yes, what is your hourly rate?

(Please enter your hourly rate in format xx.xx)

Section 6: Additional Survey Questions

6A. Please check all the agencies below from which you receive external subsidies?

(check all that apply)

United Way

ODJFS Public Funded Child Care

Personal Donations/Endowments

CACFP (Child and Adult Care Food Program)

Other Government Entities (Public Funded/Reduced Taxes, Workmen's Comp, etc.)

Inkind (Public Funded Rent/Utilities, etc. (exclude Head Start matching Inkind))

Head Start

Early Head Start

Step Up to Quality

Public Preschool Program

Private Foundations

Corporate Sponsors/Centers

Other *(please specify)*

6B. Do you discount the amount charged your private clients when...*

	Yes	No	Don't Know
The child is ill or does not attend a day they are scheduled to attend (given they still have available "absent" days)?	()	()	()
The child's family is on vacation (given they still have available "absent" days)?	()	()	()
Your location is closed for holidays or other reasons?	()	()	()

Section 6: Additional Survey Questions

6C. Do you charge your private clients additional fees for any of the following services?*

(check all that apply)

- Registration fee**
- Event/field trip fee**
- Food/Meal fee**
- Craft/Materials fee**
- Transportation fee**
- Do not charge any additional fees**
- Other *(please specify)***

6D. Do you adjust your private client rates due to any of the following reasons?*

(check all that apply)

- Sliding fee scale (based on family income)**
 - Discounts for families with 2 or more enrolled children**
 - Provide care overnight, weekends, after 6 PM weekdays**
 - Introductory promotions/rates**
 - Discounts for military families**
 - Corporate discounts**
 - Scholarships**
 - Provide service to friends/family members**
 - Low enrollments**
 - Discounts for children who are potty-trained**
 - Do not adjust my rates**
 - Other *(please specify)***
-

Thank You!

Thank you for taking our survey. Your response is very important to us.

Based on a random sample of all respondents, you MAY be requested in a few weeks to submit your rate sheet for quality assurance purposes. This request will be sent to you via U.S. mail.

References

[1] Dillman, Don A. (2000). *Mail and Internet Surveys: The Tailored Design Method*. New York: John Wiley & Sons.