Final Report

2010 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 2010 Ohio Child Care Market Rate Survey. The goal of the survey is to characterize the unsubsidized, or private pay, market rates for child care throughout the state.

The 2010 Market rate survey was designed to determine the distribution of unsubsidized market rates for each of 15 child care service categories defined by five age categories (infants, toddlers, pre-school, school-age during the school year, and school-age during the summer) and three rate categories (full-time weekly, part-time weekly, and hourly). The survey was sent to 11,427 providers throughout the state. These providers consisted of licensed centers, type-A licensed providers, certified type-B home providers, and registered home providers. Non-certified type-B home providers and Head Start and Preschool Only Programs were not included in the survey. Between the initial mailing of the survey on April 11, 2010 and the cut-off date of June 14, 2010, 4,543 surveys containing usable rate data were received. The overall response rate was 41.79%. The response rate for licensed centers was 52.36% and the response rate for certified and registered providers was 36.51%.

After entering the data into a statistical analysis database, quality control analyses were conducted on the reported rate data. These analyses compared information reported on the survey to information on provider rate sheets. Overall, it was determined that 76.56% (1,297/1,694) of the rate sheet rates matched the rates providers reported on their surveys. Most of the rates that did not match showed only a little bias, and the bias was not consistently low or high across categories.

Following the methodology used to analyze the data for the 2006 and 2008 Market Rate surveys, counties were divided into six groups. 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 2008, arising from a change in the underlying statistical methods. The main effect was to move a number of counties to lower-rate groups.

Next, the 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 for each of the 15 child care service categories. At the state-wide level and the county group level, the percentiles were calculated for licensed centers only, licensed type-A providers only, all licensed providers combined, certified providers only, registered providers only, and certified and registered providers combined. In each case the percentiles were calculated using normal approximations to the rate distributions. Tables reporting these percentiles can be found in Section 8 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 child care tuition subsidies. 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 2010 market rate survey was conducted during March, April, and May of 2010. The 2010 survey was similar to the one administered in 2006 and 2008, although some changes were made in both the questionnaire and the execution of the survey. The purpose of these changes was to improve the quality of data reported by the providers and improve the response rate. The statistical methods used to analyze the 2010 survey are similar to those used to analyze the 2006 and 2008 surveys.

This document is divided into eight main sections and eight 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 surveys were sent and the methodologies used for obtaining responses to the survey. The survey instruments and letters 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 discusses the results of the quality control component of the survey project. Next, Section 7 describes the statistical methods that were used to analyze the rate data and put counties into groups. As was done in 2006 and 2008, 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 2008. Finally, 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.

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 State of Ohio child care provider database. This database contains the names and addresses of all licensed and type-B certified child care providers in the state of Ohio, so all providers in the database could be contacted directly. Contact information for non-certified type-B providers is not included in this database, so those providers could not be included in the survey. All Head Start and Preschool Only Programs (where data was available) were removed from the initial child care provider database. The second source of provider data was a database located at the local resource and referral agencies (R&Rs). There are 12 R&Rs in Ohio, and an effort was made to contact the providers registered with each of them. Since the databases from the R&Rs were not directly available, these providers were contacted indirectly using the R&Rs as intermediaries.

The State of Ohio child care provider database contained a total of 10,720 providers that fall into the following categories:

- Type B Certified Home Providers – 6,841 providers. All of these providers received a survey; none were removed from this list for insufficient address information.

- Licensed Center Providers – 3,879 providers, including 249 type-A home providers. All of these providers received a survey; none were removed from this list for insufficient address information.

The R&R databases contained a total of 707 registered providers, and distribution of the survey was performed by the local resource and referral agency.

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 letters of introduction sent to the providers, and the design of survey instruments. Since the 2006 and 2008 surveys were considered successful, they were used as a basis for development of the 2010 survey. Some aspects of the survey were revamped, but the majority of the survey remained the same.

In addition to these basic development activities, a series of five focus groups was held with SCS, ODJFS, and provider representatives throughout the state. Focus groups were held in the following cities:

- Dayton
- Marietta
- Cleveland
- Lima/Toledo
- Akron/Canton

Provider representatives were recruited through local resource and referral agencies with the assistance of OCCRRA. Provider representatives were paid $25 for their participation. Local R&R agencies hosted the sessions. At the sessions the provider representatives were given drafts of the survey letters and questionnaires. In addition they were given other information about the market rate survey process. The provider representatives were then asked to give feedback on the survey materials and process. Particular attention was paid to feedback relevant to increasing participation in the survey and making the questionnaire easier to understand. The survey letters and questionnaires were revised between focus group sessions so that each group saw and gave feedback on the latest versions of the survey materials.

3. The Survey Process

The survey was conducted using a mailed paper survey. A multiple-contact approach based on the Tailored Design Method [1] was used to increase the response rate. On April 8, 2010 each provider was mailed a notification letter that briefly explained the project and informed the provider that he would be receiving a survey within a few days. Survey packets were mailed on April 11, 2010. These packets contained a cover letter explaining the survey, a copy of the survey instrument with a tracking code printed on it, instructions for completing the survey, and a self-addressed, stamped business reply envelope for returning the survey. On April 22, 2010 each provider was mailed a postcard that acted as a "thank you" for those who had returned the survey and as reminder for those who had not returned the survey. On May 20, 2010 a second survey packet was mailed to those providers who had not responded to the initial mailing. This packet contained a cover letter that stressed the value of the provider's participation, a copy of the survey instrument, instructions for completing the survey, and a self-addressed, stamped business reply envelope for returning the survey.

For most of the providers in the database, the survey was executed without any difficulty. However, there were a number of providers that did not receive the first mailing of the survey due to difficulties in various postal offices. For providers that did not receive the initial survey packet, some were immediately sent a replacement, and others were advised that a second mailing would occur in the next few weeks.

For almost all of the providers included in the survey, questionnaires were mailed to the providers directly. However, for the registered providers listed with the R&Rs, mail surveys were instead sent to the R&Rs. The R&Rs then distributed the surveys to the individual providers. The completed surveys were returned directly to the SCS for this group just as with all of the other providers. Please note that due to the cost of sending documents through the R&Rs, registered providers only received the initial survey packet; no reminder postcards or second survey packets were sent.

Twenty percent of the providers who received the mailed paper survey were asked to provide their current rate sheets along with the completed survey. Random samples of 776 licensed providers (including Type A providers), 1,369 certified providers, and 142 registered providers from the R&R databases were selected to provide this additional information. These collected rate sheets were then used by the SCS as a quality control check to determine the accuracy of the rates reported in the survey compared to the rates published in the provider rate sheets. The results of the quality control analysis are presented in Section 6.

4. Data Entry and Data Editing

Completed surveys were accepted through June 14, 2010. As the surveys were received they were opened and reviewed for questionable data. Every survey received by the SCS was reviewed on an individual basis. When possible, the questionable data were corrected prior to submitting the survey to the data entry process. Rules for data editing were applied based on the questionnaire instructions. The following rules were applied to correct surveys:

- When multiple rates were given for a single question, the highest rate was marked for data entry because the questionnaire asked for undiscounted rates.

- If the total number of children in an age group (in the box at the top of the page) did not match the sum of children listed in the table, either the table or the number in the box was corrected, depending on the apparent intention of the respondent.

- Entries of $0 for any rates were changed to missing values.

- When "NA" was entered in a box where a number of children should have been placed, it was converted to 0.

- If a respondent filled in numbers for the "subsidized children" column of the table but not the "total number of children" column and the numbers of subsidized children listed summed to the number in the top box, the numbers in the "total number of children" column were filled in.

Out of the 11,427 questionnaires sent, 155 were returned for insufficient address information and 402 were marked as "NA" by the survey respondent. In all, 557 returned surveys were removed because they were either marked "NA" by the respondent or were unusable.

An outside vendor was contracted to perform the data entry process. For each survey, the vendor double-checked half of the entered values to reduce the likelihood of data entry error. The data were submitted to the SCS in one comma-delimited ASCII file including responses from both the licensed providers and the certified/registered providers.

Once the survey data file was made available by the vendor, a statistical analysis database was constructed by the SCS. To create this database, key provider demographic data were merged with the survey data.

The following edits were made to the data.

- Entries of $0 for any rates were changed to missing values.

- "NA" entries were converted to 0 for any field related to a number of children.

- If a respondent had entries for the “subsidized children” fields but not the “total number of children” fields and the numbers of subsidized children listed summed to the total number field, the numbers in the “total number of children” fields were filled in.

- 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.

- Wherever the full-time rates were provided using units other than “weekly,” the rates were converted to full-time weekly rates using the following calculations.

    - For “other billing period” set to multiple weeks (for example, 2 weeks), the rate was divided by the number of weeks.
    - For “billing period” set to month, the monthly rate was divided by 4.28.
    - For “other billing period” set to multiple months (for example, 9 months), the rate was divided by the number of months and then divided by 4.28.
    - For “billing period” set to hour, the hourly rate was multiplied by 40.
    - For “other billing period” set to multiple hours (for example, 5 hours), the rate was first divided by the number of hours and then multiplied by 40.
    - For “billing period” set to day, the daily rate was multiplied by 5.
    - For “other billing period” set to multiple days (for example, 2 days), the rate was first divided by the number of days and then multiplied by 5.
    - For “other billing period” set to year, the yearly rate was divided by 52.
    - For “other billing period” set to multiple years (for example, 2 years), the rate was first divided by the number of years and then divided by 52.

- Wherever the weekly part-time rates were blank but information was provided in other units, the rates were converted to part-time weekly rates using the following calculations.

    - For “other billing period” set to multiple weeks (for example, 2 weeks), the rate was divided by the number of weeks.
    - For “billing period” set to month, the monthly rate was divided by 4.28.
    - For “other billing period” set to multiple months (for example, 9 months), the rate was divided by the number of months and then divided by 4.28.
    - For “billing period” set to hour, the hourly rate was multiplied by 21.
    - For “other billing period” set to multiple hours (for example, 5 hours), the rate was first divided by the number of hours and then multiplied by 21.
    - For “billing period” set to day, the daily rate was multiplied by 3.
    - For “other billing period” set to multiple days (for example, 2 days), the rate was first divided by the number of days and then multiplied by 3.
    - For “other billing period” set to year, the yearly rate was divided by 52.
    - For “other billing period” set to multiple years (for example, 2 years), the rate was first divided by the number of years and then divided by 52.

After making these adjustments to the rate data, dotplots of full-time weekly, part-time weekly, and hourly rates were created for each of the five age categories for licensed, certified, registered, and licensed type-A providers. From these dotplots, it was clear that some outliers needed to be removed prior to the statistical analysis. For the full-time weekly, part-time weekly, and hourly rates, the average and standard deviation of the reported rates were calculated. Rates that were more than two standard deviations from the mean rate were considered outliers and were removed from the analysis.

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 11,427 surveys were mailed to providers in the provider databases. Providers were asked to return questionnaires marked “NA” if they were no longer providing child care services. Since these providers were not eligible to participate in the survey, they are not included in the response rate calculations.

A total of 4,543 completed surveys containing usable rate data were received. Individual completed surveys were excluded for several reasons including the following:

- provider identifying information required to place the provider geographically was intentionally removed from the survey
- information was filled out incorrectly and was not editable
- no geographic information was available to classify the provider.

The response rates by category are reported in Table 1. The response rates in this table were 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.

Category	Total Mailed Surveys	Eligible (Survey not returned as NA)	Usable Responses	Response Rate (Percent)
Licensed Centers	3,630	3,430	1,774	51.72
Licensed Type-A	249	247	124	50.20
All Licensed Providers	**3,879**	**3,677**	**1,898**	**51.62**
Certified Home Providers	6,841	6,661	2,559	38.42
Registered Providers	707	687	86	12.52
All Certified and Registered Providers	**7,548**	**7,348**	**2,645**	**36.00**
Overall Total	**11,427**	**11,025**	**4,543**	**41.21**

In addition to the surveys returned and marked "NA", there were 155 providers in the database for which the survey was returned as "undeliverable". It is possible that these providers are no longer in business, so the response rates were recalculated after removing these providers from the database. The results are presented in Table 2 and were calculated using the American Association for Public Opinion Research RR3 formula. Since so few surveys were returned as undeliverable, the recalculated response rates are only slightly different from the original calculations. Please note that the response rates for this survey are well above the response rates for a typical survey of this type.

Table 2. Response rates by category with providers with undeliverable addresses removed.

Category	Total Mailed Surveys	Eligible (Survey not returned as NA nor undeliverable)	Usable Responses	Response Rate (Percent)
Licensed Centers	3,630	3,382	1,774	52.45
Licensed Type-A	249	243	124	51.03
All Licensed Providers	**3,879**	**3,625**	**1,898**	**52.36**
Certified Home Providers	6,841	6,565	2,559	38.42
Registered Providers	707	680	86	12.65
All Certified and Registered Providers	**7,548**	**7,245**	**2,645**	**36.51**
Overall Total	**11,427**	**10,870**	**4,543**	**41.79**

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 providers, suggesting that the licensed provider data can be considered representative of the state. The counties with lower response rates were generally more rural counties. For certified 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 – in many cases the single type-A provider in a county responded resulting in a response rate of 100% for that county. The response pattern for registered providers is the only one that causes any concern. Response rates for these providers were below 10% in many counties that have registered providers, suggesting that the R&Rs were inconsistent in their efforts to distribute the survey and to encourage responses to the survey.

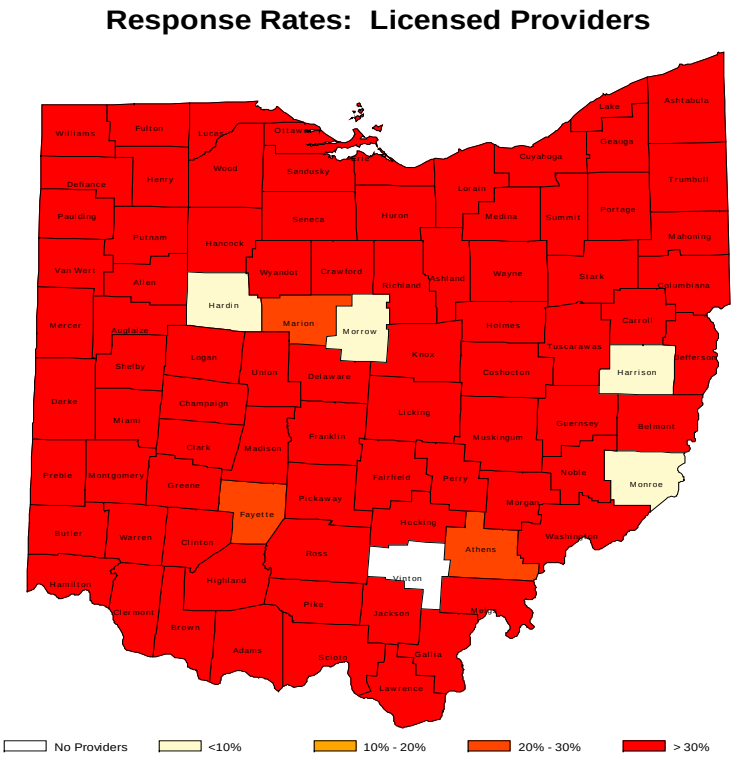

Figure 1. Response rates for licensed centers.

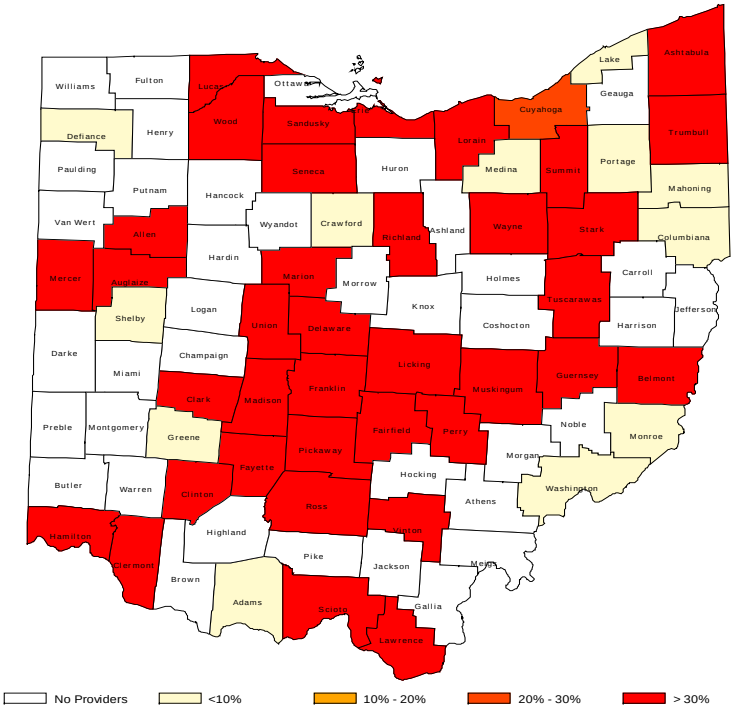

Figure 2. Response rates for licensed type-A providers.

Response Rates: Certified Home Providers

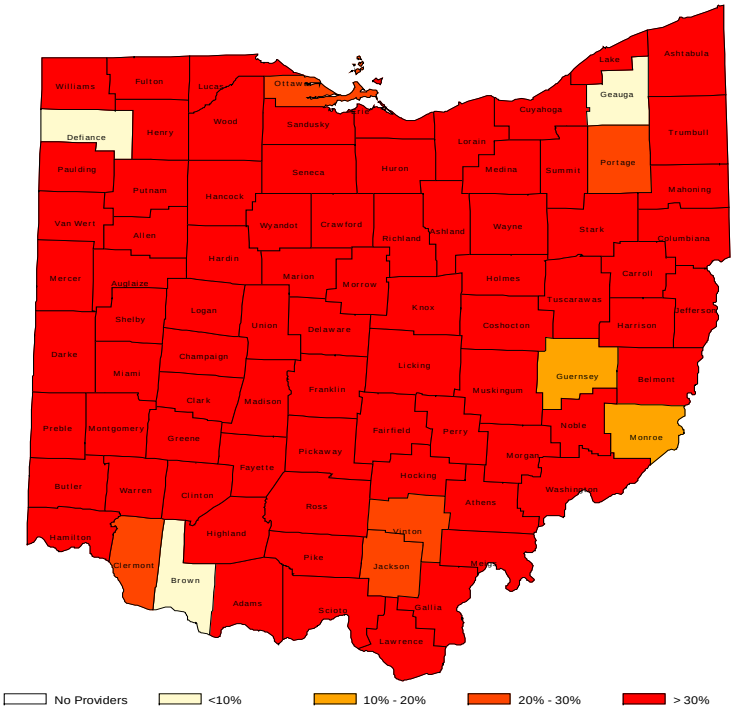

Figure 3. Response rates for certified home providers.

Response Rates: Registered Home Providers

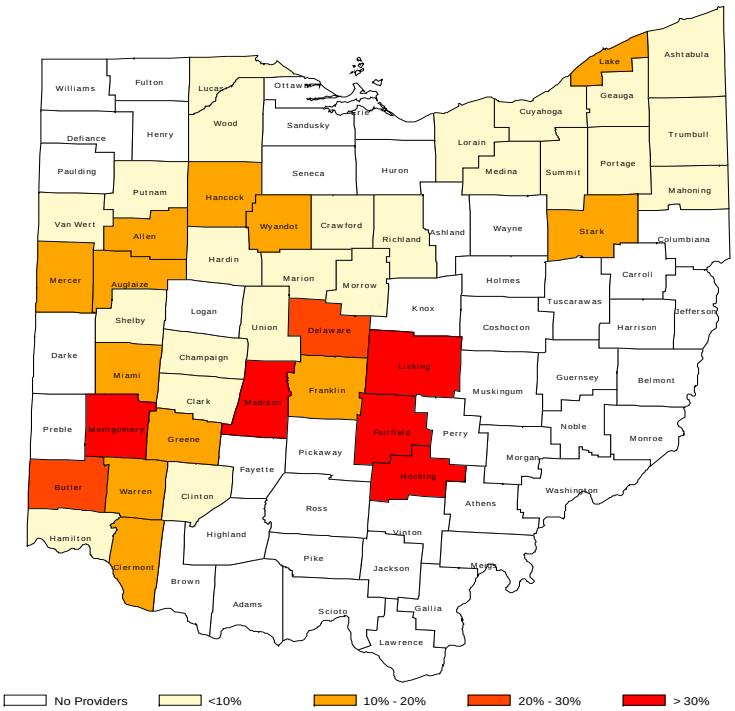

Figure 4. Response rates for registered providers.

6. Analysis of the Accuracy of the Submitted Rate Data

A total of 776 licensed centers\type A home providers, 1,369 certified home providers, and 142 registered providers were asked to include a copy of their current rate sheet along with their completed survey. Rate sheets were received from 80 licensed centers\type-A home providers, 84 certified home providers, and 3 registered providers. At the time of survey administration, Head Start and Pre-School Only programs were excluded from the survey sample due to their differences in pricing schemes in comparison to other types of providers. An analysis was conducted to assess the accuracy of the rates submitted on the survey by comparing rates published on rate sheets to the rates provided on the completed surveys.

Rate sheets submitted by the providers were entered by the SCS into an analysis database. The provider's Survey ID was then used to link the rate sheet information to the information provided on the completed survey.

The accuracy of the survey rate data was assessed by calculating the percent error as shown below.

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

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. The overall mean error rate for licensed providers is 1.781 percent with a median of 0.00 percent. Among the 637 non-missing licensed provider rates, 535 rates matched exactly to the rate sheets while 43 rates were over-reported and 59 were under-reported compared to the rate sheets.

For licensed providers, one of the individual age/rate categories had an error rate significantly different from zero. The average error rate for full-time weekly care for school-age children during the school year was -3.31 percent. Among the 60 responses for this category, 44 providers matched the rate sheets, 3 over-reported and 13 under-reported compared to the rate sheets. This age/rate category appears to be biased towards under-reporting (p-value = 0.021).

The error rates for certified/registered providers are listed in Table 5. The overall mean error rate for certified/registered providers is -0.40 percent with a median of 0.00 percent. Among the 997 non-missing certified/registered rates, 718 rates matched exactly to the rate sheets, while 157 rates were over-reported and 122 were under-reported compared to the rate sheets. For certified/registered providers, none of the individual age/rate categories had an error rate significantly different from zero.

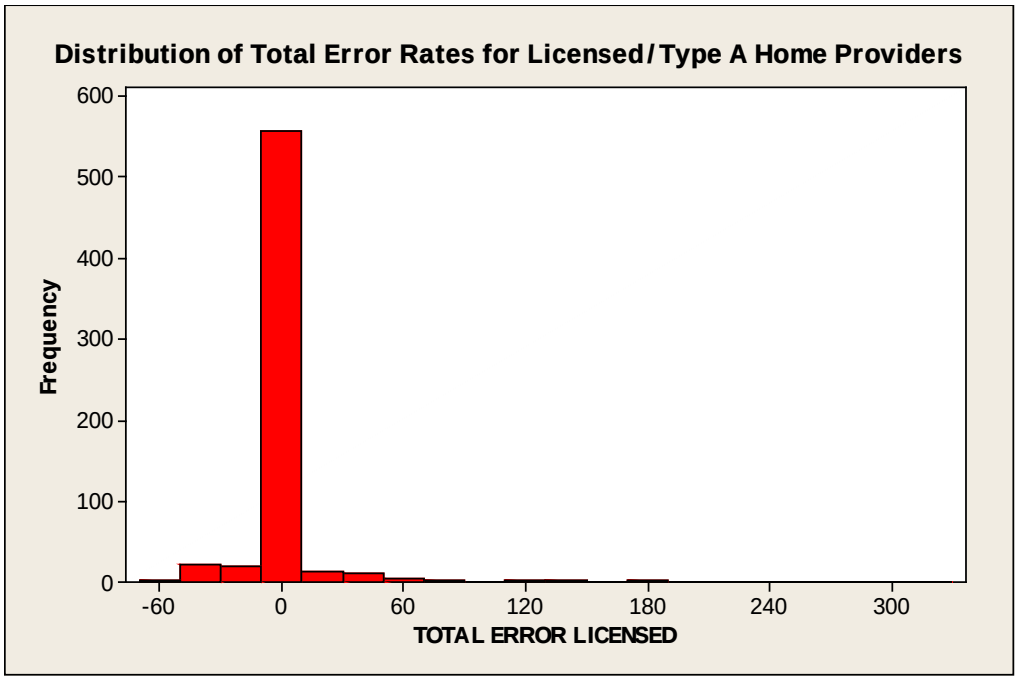

Figure 5. Distribution of error rates for licensed centers/type-A home providers.

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 - Full Time Weekly	72	7	5.040%	4.590	38.960
INFANT - Part Time Weekly	48	31	6.480%	4.430	30.670
INFANT - Hourly	19	60	-0.431%	0.300	1.310
TODDLER - Full Time Weekly	69	10	0.391%	0.505	4.194
TODDLER - Part Time Weekly	50	29	5.660%	4.240	29.950
TODDLER - Hourly	16	63	-0.625%	0.625	2.500
PRESCHOOL - Full Time Weekly	72	7	-0.181%	0.752	6.380
PRESCHOOL - Part Time Weekly	61	18	3.870%	4.310	33.670
PRESCHOOL - Hourly	19	60	0.000%	0.000	0.000
SCHOOLAGE - Full Time Weekly	60	19	-3.310%	3.410	26.410
SCHOOLAGE - Part Time Weekly	54	25	0.260%	3.700	27.190
SCHOOLAGE - Hourly	15	64	-2.040%	2.030	7.870
SCHOOLAGE SUMMER – Full Time Weekly	38	41	2.730%	2.940	18.110
SCHOOLAGE SUMMER – Part Time Weekly	31	48	1.760%	2.830	15.770
SCHOOLAGE SUMMER - Hourly	13	66	0.205%	0.205	0.740

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 - Full Time Weekly	0%	3	66	3	1.0000
INFANT - Part Time Weekly	0%	3	38	7	0.3438
INFANT - Hourly	0%	2	17	0	0.5000
TODDLER - Full Time Weekly	0%	2	66	1	1.0000
TODDLER - Part Time Weekly	0%	4	38	8	0.3877
TODDLER - Hourly	0%	1	15	0	1.0000
PRESCHOOL - Full Time Weekly	0%	5	66	1	0.2188
PRESCHOOL - Part Time Weekly	0%	9	45	7	0.8036
PRESCHOOL - Hourly	0%	0	19	0	1.0000
SCHOOLAGE - Full Time Weekly	0%	13	44	3	0.0213
SCHOOLAGE - Part Time Weekly	0%	10	37	7	0.6291
SCHOOLAGE - Hourly	0%	3	11	1	0.6250
SCHOOLAGE SUMMER – Full Time Weekly	0%	2	35	1	1.0000
SCHOOLAGE SUMMER – Part Time Weekly	0%	2	26	3	1.0000
SCHOOLAGE SUMMER - Hourly	0%	0	12	1	1.0000

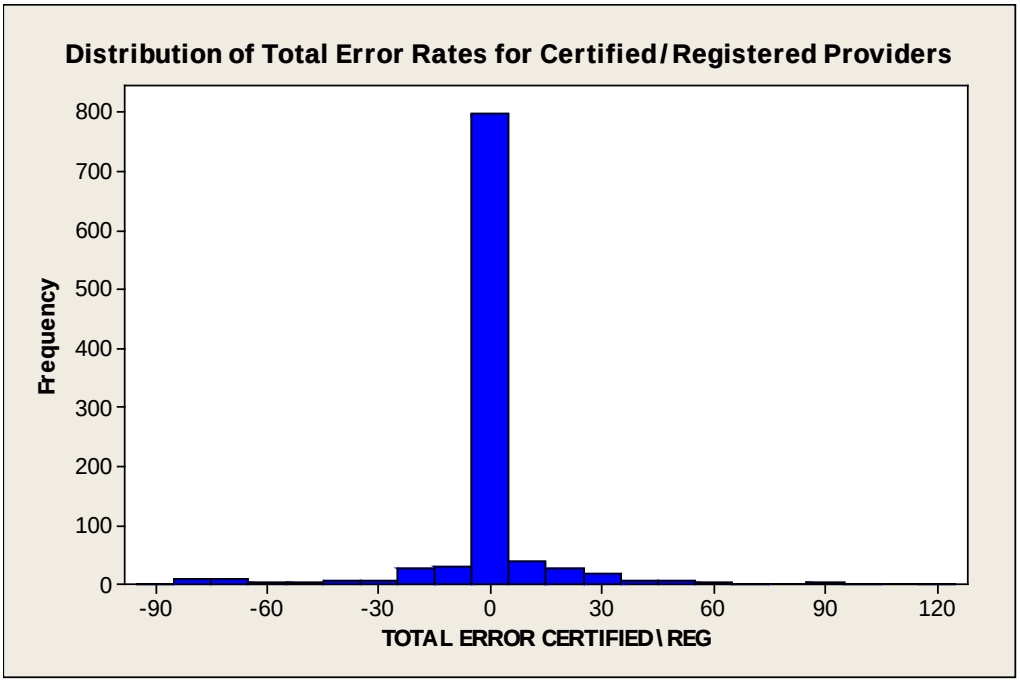

Figure 6. Distribution of error rates for certified/registered providers.

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 - Full Time Weekly	79	8	0.450%	2.240	19.900
INFANT - Part Time Weekly	73	14	-0.220%	2.300	19.690
INFANT - Hourly	47	40	0.484%	0.684	4.693
TODDLER - Full Time Weekly	82	5	-1.140%	1.860	16.860
TODDLER - Part Time Weekly	77	10	0.340%	2.110	18.530
TODDLER - Hourly	49	38	0.110%	0.811	5.679
PRESCHOOL - Full Time Weekly	78	9	-0.370%	2.030	17.940
PRESCHOOL - Part Time Weekly	75	12	-1.450%	1.840	15.910
PRESCHOOL - Hourly	49	38	-0.860%	1.710	11.970
SCHOOLAGE - Full Time Weekly	80	7	-1.890%	2.520	22.550
SCHOOLAGE - Part Time Weekly	74	13	0.040%	2.130	18.320
SCHOOLAGE - Hourly	49	38	0.600%	1.030	7.200
SCHOOLAGE SUMMER – Full Time Weekly	73	14	-0.220%	2.440	20.870
SCHOOLAGE SUMMER – Part Time Weekly	67	20	-1.460%	2.010	16.490
SCHOOLAGE SUMMER - Hourly	45	42	0.690%	0.971	6.517

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 - Full Time Weekly	0%	12	54	13	1.0000
INFANT - Part Time Weekly	0%	11	50	12	1.0000
INFANT - Hourly	0%	2	38	7	0.1797
TODDLER - Full Time Weekly	0%	10	61	11	1.0000
TODDLER - Part Time Weekly	0%	10	52	15	0.4244
TODDLER - Hourly	0%	3	39	7	0.3438
PRESCHOOL - Full Time Weekly	0%	7	61	10	0.6291
PRESCHOOL - Part Time Weekly	0%	10	55	10	1.0000
PRESCHOOL - Hourly	0%	5	36	8	0.5811
SCHOOLAGE - Full Time Weekly	0%	16	52	12	0.5716
SCHOOLAGE - Part Time Weekly	0%	10	50	14	0.5413
SCHOOLAGE - Hourly	0%	5	36	8	0.5811
SCHOOLAGE SUMMER – Full Time Weekly	0%	8	52	13	0.3833
SCHOOLAGE SUMMER – Part Time Weekly	0%	10	47	10	1.0000
SCHOOLAGE SUMMER - Hourly	0%	3	35	7	0.3438

The pattern of errors seems to indicate that providers, in general, understood the questions on the survey in the way that the writers of the survey intended. That fact that there is no consistent over-reporting or under-reporting in the majority of categories suggests that the questions did not mislead respondents.

Despite the general accuracy of rates reported, rates for school-age children reported by licensed centers and type-A providers were biased low. This bias may have developed because school-age children fall into a wide variety of classes of care including before-school and after-school care. Providers with children attending one or both of these sessions may have had difficulty determining which rate was appropriate to enter for the various questions asked. This same bias also occurred in the 2008 ODJFS survey for school-age children reported by licensed centers and type-A providers. During the development of the next ODJFS market rate survey, another attempt should be made to modify these questions to ensure they more closely measure the types of care provided to school-age children.

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 within the 15 child care service categories. It is known that the market rates differ in important ways across the 15 child care categories and geographically across the state. In other words, it is known that providers tend to charge different rates for full-time, part-time, and hourly care. 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 these groups the 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.

The division of rates created by the 15 child care categories is straightforward, and the survey was purposely designed to obtain rate data for each of these categories. 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, the rates were divided into three categories: full-time (more than 25 hours/week), part-time (7 – 25 hours per week), and hourly (less than 7 hours per week). Each of the 15 child care categories is uniquely defined by the 15 possible combinations of age and rate.

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.

When analyzing the data obtained in the 2006 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 analysis was repeated for the 2008 market rate survey and again for the 2010 market rate survey. The county-grouping results were compared from 2008 to 2010.

The analysis methodology used to group counties into county groups is based on the concept of the rate structure established by each provider. The rate structure is considered to be the collection of the 10 child care rates defined by the following ten rate/age categories:

- Infants, full-time
- Infants, part-time
- Toddlers, full-time
- Toddlers, part-time
- Pre-school, full-time
- Pre-school, part-time
- School-age (school-year), full-time
- School-age (school-year), part-time
- School-age (summer), full-time
- School-age (summer), part-time

The hourly rate data were not used in defining the rate structure for the purpose of grouping the counties because it was determined that there was a substantial amount of missing data associated with these rates. Inclusion of these rates would have significantly reduced the sample size available to perform the county grouping analysis thereby making it impossible to place several counties into groups.

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 10 rates). It reduces, or summarizes, the information contained in the 10 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 calculating the average rate for each of the ten rate categories for each of the 88 Ohio counties. This calculation resulted in 88 sets of ten average rates. These averages were over the raw rates, un-weighted by the number of unsubsidized children receiving the rate. Once the averages were obtained for each county, a matrix plot of all pairs of variables was constructed. Figure 7 shows this matrix plot. In this figure, the variable names correspond to the rate categories:

- INFANTFT_WK – The mean response to the rate question for full-time, infants
- INFANTPT_WK – Part-time, infants
- TODDLERFT_WK – Full-time, toddlers
- TODDLERPT_WK – Part-time, toddlers
- PRESCHOOLFT_WK – Full-time, preschool
- PRESCHOOLPT_WK – Part-time, preschool
- SCHOOLAGEFT_WK – Full-time, school-age (school-year)
- SCHOOLAGEPT_WK – Part-time, school-age (school-year)

- SCHOOLAGESUMMERFT_WK – Full-time, school-age (summer and vacations)
- SCHOOLAGESUMMERPT_WK – Part-time, school-age (summer and vacations)

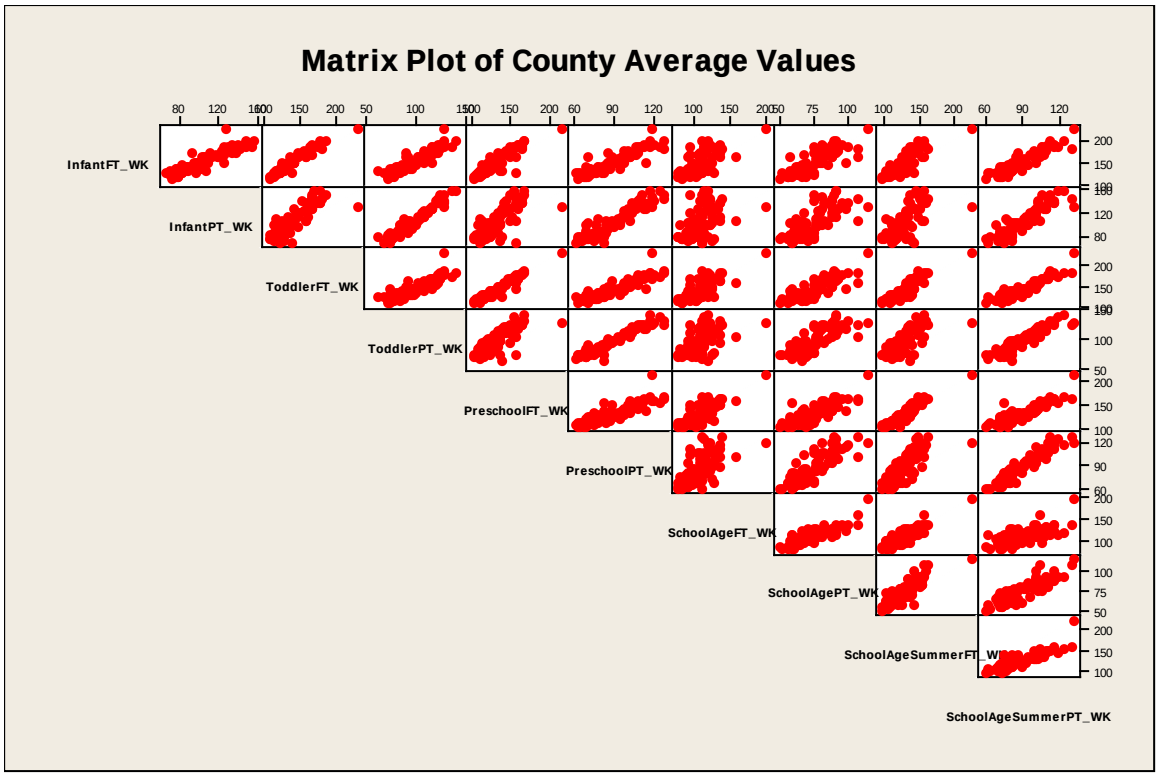

Figure 7. Matrix plot of county average values.

Examining the matrix plot, it can be seen that a high correlation exists among most of the values. This suggests the counties with lower rates are lower across all child care service categories while those with higher rates are higher across all the categories. Particularly strong correlations can be seen among the full-time rates and among the part-time rates.

7.2. Principal Components Analysis

Next, a principal components analysis was conducted using the 88 sets of ten average rate values. The principal components analysis demonstrated that due to the strong statistical correlation structure among the ten average rates, the information contained in the ten average rates can be reduced to three principal components.

The first component is essentially the average across the 10 rates. This component explains over 86% of the variation in the original average rate data. It suggests that the most important factor for differentiating between counties is their overall average rate. Some counties simply charge higher rates across all ten rate categories than other counties.

The second component is dominated by the cost of full-time care for school-age children, although the costs for part-time care of infants and toddlers are also important. This component suggests that in some counties there

is a greater difference in full-time care for school-age children than part-time care for children younger than 3 than other counties. The third component is similar to the second component. It is dominated by part-time care costs for school-age children, with lesser importance for part-time costs of toddlers and pre-school children. This component indicates that there is a greater difference between part-time rates for school-age children and full-time rates for toddlers and pre-schoolers 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. The second and third principal components explained approximately 11% 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. This clustering algorithm differs from the k-means method that was used for the 2008 market rate analysis. Both methods were applied and compared, and the results of the hierarchical clustering were chosen because they provided clearer distinctions between clusters. Preliminary analysis indicated that the child-care costs in Jefferson County were significantly higher on average than other counties, to the point that the procedures were assigning it to its own separate cluster. Because Jefferson County had been part of the cluster with the highest average child-care costs in the past, it was removed from the cluster analysis and later placed into the cluster with the highest average costs.

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 on the first principal component. This is repeated until all counties and clusters have been joined into a single cluster. At each step, the analysis provides several measures of performance. Figure 8 provides a dendogram that summarizes the results of the full clustering process. Since it is not known in advance how many clusters should be created, an analysis of variance (ANOVA) procedure was performed at each step in the clustering process using the component scores as the response and cluster membership as an explanatory variable. Based on this ANOVA procedure, the R^2 statistic can be used as a measure of the adequacy of the number of clusters used to group the counties. This statistic represents the percentage of variation in the principal component scores that is explained by the clusters. 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 7.

Table 7. R^2 value for different numbers of clusters.

Number of Clusters	R^2
2	79.9%
3	91.6%
4	92.8%
5	96.9%
6	97.5%
7	98.2%
8	98.2%
9	98.5%
10	99.2%

Based on the results in Table 7, and on similar analyses from past years, it was concluded that 6 clusters are most appropriate for dividing counties into groups since the increase in R^2 becomes small at that point. The categorization of the counties into the six groups is shown in Figure 9 and reported in Table 8. In addition, Table 8 shows the cluster in which each county was classified in 2008. As noted above, Jefferson County was removed from the cluster analysis and later assigned to the cluster with the largest average costs due its unusual effect on the results.

There was some movement of counties between clusters from 2008 to 2010. In general, there were a larger number of counties in Clusters A and B and fewer in Clusters C and D, caused by differences in grouping. Forty-six of the 88 counties have moved to lower rate category county groupings (marked by † in the table). Most notably, Monroe County dropped three categories from group E to group B. Six of the 88 counties have moved to higher rate category county groupings (marked by * in the table). Most notably, Auglaize County moved from group B to group D, and Hardin County moved from group C to group E.

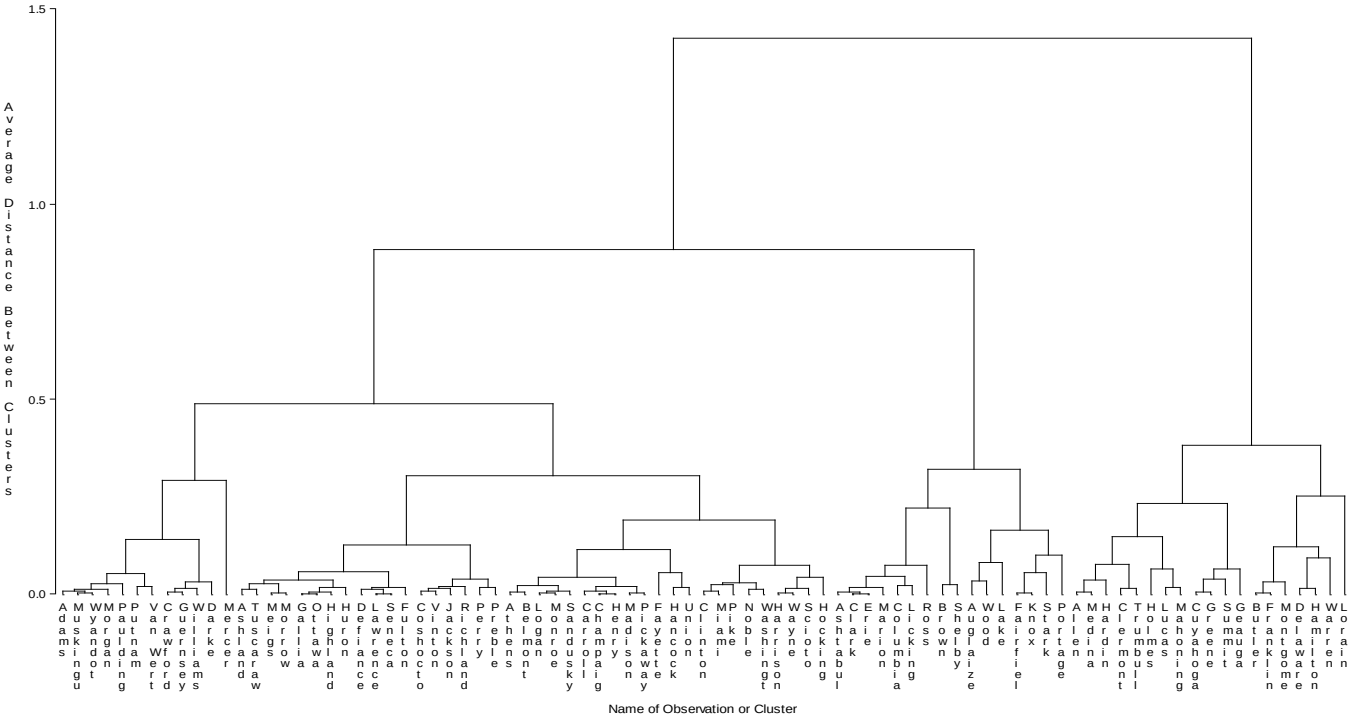

Figure 8. Cluster analysis dendogram.

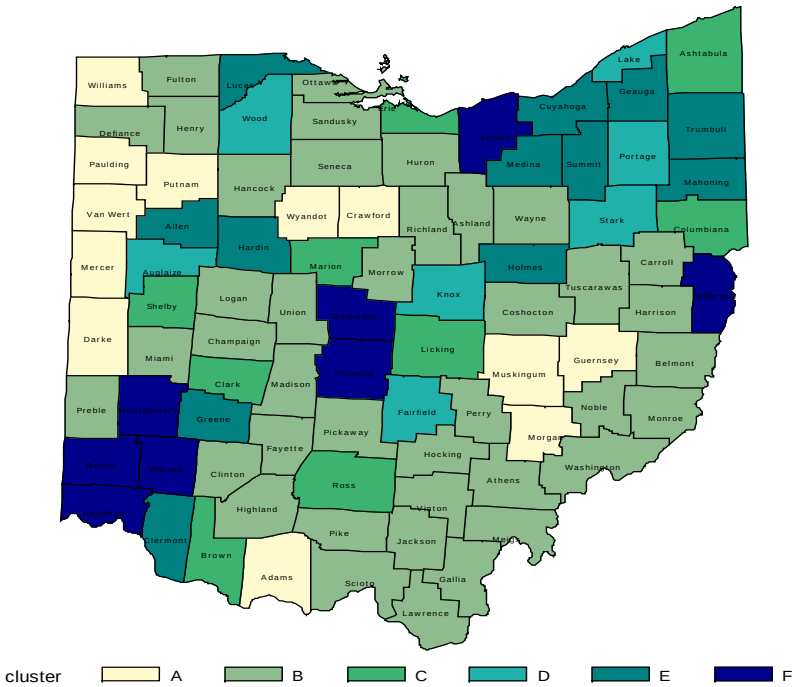

Figure 9. County groupings using six clusters.

Table 8. County categorization.

County	Cluster Membership	2008 Cluster	County	Cluster Membership	2086 Cluster	County	Cluster Membership	2008 Cluster
ADAMS	A	A	GUERNSEY†	A	C	MORROW	B	B
ALLEN*	E	D	HAMILTON	F	F	MUSKINGUM†	A	B
ASHLAND	B	B	HANCOCK†	B	C	NOBLE	B	B
ASHTABULA†	C	E	HARDIN*	E	C	OTTAWA†	B	D
ATHENS†	B	D	HARRISON*	B	A	PERRY†	A	B
AUGLAIZE*	D	B	HENRY†	B	D	PAULDING†	A	B
BELMONT	B	B	HIGHLAND	B	B	PICKAWAY†	B	C
BROWN*	C	B	HOCKING†	B	C	PIKE†	B	C
BUTLER	F	F	HOLMES*	E	D	PORTAGE†	B	D
CARROLL	B	B	HURON†	B	C	PREBLE	B	B
CHAMPAIGN	B	B	JACKSON	B	B	PUTNAM	A	A
CLARK†	C	D	JEFFERSON	F	F	RICHLAND	B	B
CLERMONT†	E	F	KNOX	D	D	ROSS	C	C
CLINTON†	B	C	LAKE†	D	E	SANDUSKY†	B	D
COLUMBIANA†	C	D	LAWRENCE	B	B	SCIOTO†	B	C
COSHOCTON	B	B	LICKING†	C	D	SENECA†	B	C
CRAWFORD†	A	B	LOGAN†	B	C	SHELBY*	C	B
CUYAHOGA	E	E	LORAIN	F	F	STARK	D	D
DARKE	A	A	LUCAS	E	E	SUMMIT†	E	F
DEFIANCE	B	B	MADISON†	B	D	TRUMBULL	E	E
DELAWARE	F	F	MAHONING†	E	F	TUSCARAWAS†	B	C
ERIE†	C	D	MARION	C	C	UNION†	B	D
FAIRFIELD†	D	E	MEDINA†	E	F	VAN WERT	A	A
FAYETTE†	B	D	MEIGS†	B	C	VINTON*	B	A
FRANKLIN	F	F	MERCER†	A	B	WARREN	F	F
FULTON†	B	C	MIAMI†	B	C	WASHINGTON	B	B
GALLIA†	B	C	MONROE†	B	E	WAYNE†	B	C
GEAUGA	E	E	MONTGOMERY	F	F	WILLIAMS	A	A
GREENE	E	E	MORGAN†	A	B	WOOD†	D	E
						WYANDOT	A	A

†Counties that moved to a county grouping with lower rates.
*Counties that moved to a county grouping with higher rates.

8. Estimated Rate Distributions and Calculated Percentiles

The 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 15 child care service categories were calculated both state-wide and for each of the six county groupings defined in Table 8. At the state-wide level, the percentiles were calculated separately for the following types of providers:

- All licensed providers together (licensed centers and type-A providers)
- Licensed center providers only
- Licensed type-A providers only
- All certified and registered providers together
- Certified providers only
- Registered providers only.

At the county grouping level, the percentiles were calculated for the following types of providers:

- All licensed providers together (licensed centers and type-A providers)
- All certified and registered providers together

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 90 sets of percentiles were calculated (6 provider types × 15 child care service categories), and at the county group level 540 sets of percentiles were calculated (2 provider types × 15 child care service categories × 6 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 full-time weekly infant care for all licensed providers together. In this case the rate for full-time weekly infant care and the number of unsubsidized full-time weekly 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 mean rate and a weighted standard deviation for the rate were 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 and then calculating the mean and standard deviation of that expanded set of numbers. This calculation was only performed if four or more providers in a given category responded to the survey with all of the needed information. If there were three of fewer providers responding the estimate of the variance was considered unreliable, so the rate distribution was not estimated. After obtaining the weighted mean and variance, the percentiles of the rate distribution were obtained using a normal approximation to the overall rate distribution.

The following tables report the percentiles of the estimated state-wide rate distributions across all 15 rate/age categories.

Statewide - Licensed (Centers and Type A Home Providers)															
AGE/RATE CATEGORIES	25%	30%	35%	40%	45%	50%	55%	60%	65%	70%	75%	80%	85%	90%	95%
INFANT - Full Time Weekly	$171.58	$177.71	$183.38	$188.77	$193.99	$199.12	$204.25	$209.46	$214.85	$220.53	$226.66	$233.48	$241.44	$251.45	$266.28
INFANT - Part Time Weekly	$110.86	$117.45	$123.55	$129.33	$134.94	$140.45	$145.96	$151.56	$157.35	$163.45	$170.03	$177.36	$185.91	$196.66	$212.59
INFANT - Hourly	$7.55	$7.73	$7.90	$8.06	$8.22	$8.37	$8.53	$8.68	$8.85	$9.02	$9.20	$9.40	$9.64	$9.94	$10.39
TODDLER - Full Time Weekly	$154.35	$159.89	$165.03	$169.90	$174.61	$179.25	$183.89	$188.61	$193.48	$198.61	$204.15	$210.32	$217.52	$226.57	$239.98
TODDLER - Part Time Weekly	$96.27	$101.88	$107.08	$112.01	$116.79	$121.48	$126.18	$130.95	$135.89	$141.09	$146.70	$152.94	$160.23	$169.39	$182.97
TODDLER - Hourly	$5.87	$6.21	$6.52	$6.82	$7.10	$7.39	$7.67	$7.96	$8.25	$8.56	$8.90	$9.28	$9.71	$10.27	$11.08
PRESCHOOL - Full Time Weekly	$134.04	$139.01	$143.62	$148.00	$152.23	$156.39	$160.56	$164.79	$169.16	$173.77	$178.75	$184.29	$190.74	$198.87	$210.91
PRESCHOOL - Part Time Weekly	$76.41	$81.75	$86.71	$91.41	$95.95	$100.43	$104.90	$109.45	$114.15	$119.10	$124.45	$130.40	$137.34	$146.07	$159.01
PRESCHOOL - Hourly	$6.01	$6.31	$6.58	$6.84	$7.09	$7.33	$7.58	$7.83	$8.09	$8.36	$8.65	$8.98	$9.36	$9.84	$10.55
SCHOOLAGE - Full Time Weekly	$80.19	$85.73	$90.88	$95.76	$100.48	$105.12	$109.77	$114.49	$119.37	$124.51	$130.06	$136.24	$143.44	$152.50	$165.93
SCHOOLAGE - Part Time Weekly	$56.09	$59.87	$63.38	$66.71	$69.92	$73.09	$76.26	$79.47	$82.80	$86.30	$90.09	$94.30	$99.21	$105.39	$114.54
SCHOOLAGE - Hourly	$3.44	$3.67	$3.88	$4.09	$4.28	$4.47	$4.67	$4.86	$5.07	$5.28	$5.51	$5.77	$6.07	$6.45	$7.00
SCHOOLAGESUMMER - Full Time Weekly	$124.08	$129.27	$134.07	$138.62	$143.03	$147.37	$151.70	$156.11	$160.67	$165.47	$170.65	$176.42	$183.14	$191.60	$204.15
SCHOOLAGESUMMER - Part Time Weekly	$79.61	$85.03	$90.05	$94.81	$99.42	$103.95	$108.49	$113.10	$117.86	$122.88	$128.30	$134.33	$141.36	$150.20	$163.32
SCHOOLAGESUMMER - Hourly	$4.00	$4.33	$4.63	$4.92	$5.19	$5.46	$5.74	$6.01	$6.30	$6.60	$6.93	$7.29	$7.71	$8.24	$9.03

Statewide Percentiles - Licensed (Centers)															
AGE/RATE CATEGORIES	25%	30%	35%	40%	45%	50%	55%	60%	65%	70%	75%	80%	85%	90%	95%
INFANT - Full Time Weekly	$172.10	$178.21	$183.86	$189.22	$194.42	$199.52	$204.63	$209.82	$215.19	$220.84	$226.94	$233.74	$241.66	$251.62	$266.39
INFANT - Part Time Weekly	$111.46	$118.01	$124.09	$129.85	$135.43	$140.92	$146.41	$151.98	$157.75	$163.82	$170.38	$177.68	$186.19	$196.90	$212.77
INFANT - Hourly	$7.55	$7.73	$7.90	$8.06	$8.22	$8.37	$8.53	$8.68	$8.85	$9.02	$9.20	$9.40	$9.64	$9.94	$10.39
TODDLER - Full Time Weekly	$154.59	$160.12	$165.25	$170.12	$174.83	$179.47	$184.10	$188.81	$193.68	$198.81	$204.34	$210.51	$217.69	$226.74	$240.14
TODDLER - Part Time Weekly	$96.39	$101.99	$107.18	$112.11	$116.87	$121.56	$126.25	$131.02	$135.94	$141.13	$146.73	$152.97	$160.24	$169.38	$182.94
TODDLER - Hourly	$5.87	$6.21	$6.52	$6.82	$7.10	$7.39	$7.67	$7.96	$8.25	$8.56	$8.90	$9.28	$9.71	$10.27	$11.08
PRESCHOOL - Full Time Weekly	$134.07	$139.04	$143.65	$148.03	$152.26	$156.43	$160.59	$164.82	$169.20	$173.81	$178.78	$184.32	$190.78	$198.90	$210.94
PRESCHOOL - Part Time Weekly	$76.46	$81.81	$86.77	$91.47	$96.03	$100.50	$104.98	$109.53	$114.24	$119.19	$124.54	$130.50	$137.44	$146.18	$159.13
PRESCHOOL - Hourly	$6.01	$6.31	$6.58	$6.84	$7.09	$7.33	$7.58	$7.83	$8.09	$8.36	$8.65	$8.98	$9.36	$9.84	$10.55
SCHOOLAGE - Full Time Weekly	$80.15	$85.70	$90.84	$95.72	$100.44	$105.08	$109.72	$114.44	$119.32	$124.46	$130.01	$136.18	$143.38	$152.44	$165.87
SCHOOLAGE - Part Time Weekly	$56.09	$59.87	$63.37	$66.69	$69.91	$73.07	$76.24	$79.45	$82.77	$86.27	$90.05	$94.26	$99.16	$105.34	$114.48
SCHOOLAGE - Hourly	$3.45	$3.68	$3.89	$4.09	$4.29	$4.48	$4.67	$4.87	$5.07	$5.28	$5.51	$5.77	$6.07	$6.44	$7.00
SCHOOLAGESUMMER - Full Time Weekly	$124.13	$129.31	$134.11	$138.67	$143.08	$147.42	$151.76	$156.16	$160.72	$165.52	$170.70	$176.47	$183.20	$191.66	$204.20
SCHOOLAGESUMMER - Part Time Weekly	$79.62	$85.05	$90.08	$94.85	$99.47	$104.01	$108.55	$113.17	$117.94	$122.97	$128.39	$134.44	$141.48	$150.34	$163.48
SCHOOLAGESUMMER - Hourly	$4.00	$4.33	$4.63	$4.92	$5.19	$5.46	$5.74	$6.01	$6.30	$6.60	$6.93	$7.29	$7.71	$8.24	$9.03

Statewide Percentiles - Licensed (Type A Home Providers)

AGE/RATE CATEGORIES	25%	30%	35%	40%	45%	50%	55%	60%	65%	70%	75%	80%	85%	90%	95%
INFANT - Full Time Weekly	$139.83	$146.34	$152.37	$158.09	$163.62	$169.07	$174.52	$180.06	$185.78	$191.81	$198.32	$205.56	$214.01	$224.64	$240.39
INFANT - Part Time Weekly	$68.10	$74.10	$79.65	$84.93	$90.03	$95.05	$100.07	$105.18	$110.45	$116.01	$122.01	$128.68	$136.47	$146.27	$160.78
INFANT - Hourly	$7.55	$7.73	$7.90	$8.06	$8.22	$8.37	$8.53	$8.68	$8.85	$9.02	$9.20	$9.40	$9.64	$9.94	$10.39
TODDLER - Full Time Weekly	$135.00	$140.16	$144.95	$149.49	$153.88	$158.21	$162.53	$166.93	$171.47	$176.26	$181.42	$187.17	$193.88	$202.32	$214.82
TODDLER - Part Time Weekly	$81.15	$87.97	$94.30	$100.29	$106.10	$111.81	$117.52	$123.33	$129.32	$135.65	$142.47	$150.07	$158.92	$170.06	$186.58
TODDLER - Hourly	$5.87	$6.21	$6.52	$6.82	$7.10	$7.39	$7.67	$7.96	$8.25	$8.56	$8.90	$9.28	$9.71	$10.27	$11.08
PRESCHOOL - Full Time Weekly	$128.24	$133.19	$137.77	$142.12	$146.33	$150.47	$154.61	$158.82	$163.17	$167.75	$172.70	$178.21	$184.63	$192.71	$204.68
PRESCHOOL - Part Time Weekly	$67.06	$70.02	$72.76	$75.37	$77.89	$80.37	$82.85	$85.37	$87.97	$90.72	$93.68	$96.98	$100.82	$105.66	$112.83
PRESCHOOL - Hourly	$6.01	$6.31	$6.58	$6.84	$7.09	$7.33	$7.58	$7.83	$8.09	$8.36	$8.65	$8.98	$9.36	$9.84	$10.55
SCHOOLAGE - Full Time Weekly	$85.51	$91.36	$96.78	$101.93	$106.91	$111.81	$116.70	$121.68	$126.83	$132.25	$138.10	$144.62	$152.21	$161.77	$175.93
SCHOOLAGE - Part Time Weekly	$56.94	$61.65	$66.01	$70.14	$74.14	$78.08	$82.02	$86.02	$90.16	$94.52	$99.22	$104.46	$110.56	$118.24	$129.63
SCHOOLAGE - Hourly	$2.95	$3.23	$3.50	$3.74	$3.98	$4.22	$4.46	$4.70	$4.95	$5.21	$5.49	$5.81	$6.17	$6.64	$7.32
SCHOOLAGESUMMER - Full Time Weekly	$113.80	$118.52	$122.89	$127.03	$131.04	$134.99	$138.94	$142.95	$147.09	$151.46	$156.17	$161.42	$167.54	$175.24	$186.65
SCHOOLAGESUMMER - Part Time Weekly	$80.14	$83.47	$86.56	$89.50	$92.33	$95.13	$97.92	$100.76	$103.69	$106.78	$110.12	$113.83	$118.16	$123.61	$131.69
SCHOOLAGESUMMER - Hourly	$4.00	$4.33	$4.63	$4.92	$5.19	$5.46	$5.74	$6.01	$6.30	$6.60	$6.93	$7.29	$7.71	$8.24	$9.03

Statewide Percentiles - Certified and Registered Home Providers

AGE/RATE CATEGORIES	25%	30%	35%	40%	45%	50%	55%	60%	65%	70%	75%	80%	85%	90%	95%
INFANT - Full Time Weekly	$128.31	$139.07	$149.05	$158.52	$167.68	$176.69	$185.71	$194.87	$204.34	$214.31	$225.08	$237.07	$251.05	$268.63	$294.69
INFANT - Part Time Weekly	$65.46	$71.12	$76.37	$81.35	$86.16	$90.90	$95.64	$100.46	$105.44	$110.68	$116.34	$122.65	$130.00	$139.24	$152.95
INFANT - Hourly	$2.78	$2.97	$3.14	$3.31	$3.47	$3.62	$3.78	$3.94	$4.10	$4.28	$4.47	$4.68	$4.92	$5.23	$5.68
TODDLER - Full Time Weekly	$123.18	$128.24	$132.93	$137.37	$141.68	$145.91	$150.14	$154.45	$158.89	$163.58	$168.64	$174.27	$180.83	$189.09	$201.33
TODDLER - Part Time Weekly	$77.41	$82.36	$86.94	$91.29	$95.50	$99.64	$103.78	$107.98	$112.33	$116.92	$121.86	$127.37	$133.79	$141.86	$153.83
TODDLER - Hourly	$3.33	$3.46	$3.58	$3.70	$3.81	$3.92	$4.03	$4.15	$4.26	$4.39	$4.52	$4.67	$4.84	$5.05	$5.38
PRESCHOOL - Full Time Weekly	$110.74	$115.80	$120.48	$124.93	$129.23	$133.47	$137.70	$142.01	$146.45	$151.14	$156.20	$161.83	$168.40	$176.66	$188.90
PRESCHOOL - Part Time Weekly	$66.93	$71.01	$74.80	$78.39	$81.86	$85.28	$88.70	$92.18	$95.77	$99.56	$103.64	$108.19	$113.49	$120.17	$130.05
PRESCHOOL - Hourly	$3.55	$3.76	$3.95	$4.14	$4.32	$4.49	$4.67	$4.85	$5.03	$5.23	$5.44	$5.67	$5.94	$6.29	$6.80
SCHOOLAGE - Full Time Weekly	$88.29	$96.88	$104.83	$112.38	$119.68	$126.87	$134.06	$141.36	$148.91	$156.86	$165.45	$175.01	$186.15	$200.17	$220.95
SCHOOLAGE - Part Time Weekly	$44.25	$49.07	$53.53	$57.76	$61.85	$65.88	$69.91	$74.00	$78.24	$82.70	$87.51	$92.87	$99.11	$106.97	$118.62
SCHOOLAGE - Hourly	$2.51	$2.75	$2.98	$3.20	$3.41	$3.62	$3.83	$4.04	$4.25	$4.48	$4.73	$5.01	$5.33	$5.73	$6.33
SCHOOLAGESUMMER - Full Time Weekly	$106.96	$112.28	$117.20	$121.88	$126.40	$130.85	$135.30	$139.82	$144.50	$149.43	$154.74	$160.66	$167.56	$176.24	$189.11
SCHOOLAGESUMMER - Part Time Weekly	$70.45	$76.17	$81.46	$86.48	$91.34	$96.12	$100.91	$105.77	$110.79	$116.08	$121.79	$128.15	$135.57	$144.90	$158.72
SCHOOLAGESUMMER - Hourly	$2.90	$3.09	$3.27	$3.44	$3.61	$3.77	$3.93	$4.09	$4.26	$4.44	$4.64	$4.85	$5.10	$5.42	$5.89

Statewide Percentiles - Certified Home Providers

AGE/RATE CATEGORIES	25%	30%	35%	40%	45%	50%	55%	60%	65%	70%	75%	80%	85%	90%	95%
INFANT - Full Time Weekly	$130.28	$141.88	$152.63	$162.83	$172.70	$182.41	$192.13	$202.00	$212.20	$222.95	$234.55	$247.47	$262.53	$281.47	$309.56
INFANT - Part Time Weekly	$62.63	$68.32	$73.60	$78.61	$83.45	$88.22	$92.99	$97.84	$102.84	$108.12	$113.82	$120.16	$127.55	$136.85	$150.64
INFANT - Hourly	$2.78	$2.97	$3.14	$3.31	$3.47	$3.62	$3.78	$3.94	$4.10	$4.28	$4.47	$4.68	$4.92	$5.23	$5.68
TODDLER - Full Time Weekly	$125.29	$130.37	$135.07	$139.53	$143.85	$148.10	$152.35	$156.67	$161.14	$165.84	$170.92	$176.57	$183.16	$191.45	$203.74
TODDLER - Part Time Weekly	$74.34	$79.55	$84.37	$88.95	$93.37	$97.73	$102.09	$106.52	$111.09	$115.92	$121.12	$126.92	$133.67	$142.18	$154.77
TODDLER - Hourly	$3.35	$3.49	$3.62	$3.75	$3.87	$3.98	$4.10	$4.22	$4.34	$4.47	$4.62	$4.77	$4.95	$5.18	$5.52
PRESCHOOL - Full Time Weekly	$120.85	$126.35	$131.45	$136.29	$140.97	$145.57	$150.18	$154.86	$159.70	$164.80	$170.30	$176.43	$183.57	$192.55	$205.87
PRESCHOOL - Part Time Weekly	$69.70	$73.93	$77.85	$81.57	$85.17	$88.72	$92.26	$95.86	$99.58	$103.50	$107.74	$112.45	$117.94	$124.85	$135.10
PRESCHOOL - Hourly	$3.36	$3.57	$3.77	$3.95	$4.13	$4.31	$4.48	$4.66	$4.85	$5.04	$5.25	$5.49	$5.76	$6.10	$6.61
SCHOOLAGE - Full Time Weekly	$88.15	$96.84	$104.90	$112.54	$119.93	$127.21	$134.49	$141.89	$149.53	$157.59	$166.28	$175.96	$187.24	$201.44	$222.48
SCHOOLAGE - Part Time Weekly	$61.58	$66.58	$71.21	$75.61	$79.86	$84.04	$88.23	$92.48	$96.88	$101.51	$106.51	$112.07	$118.56	$126.72	$138.82
SCHOOLAGE - Hourly	$3.05	$3.33	$3.59	$3.83	$4.06	$4.30	$4.53	$4.76	$5.00	$5.26	$5.54	$5.84	$6.20	$6.65	$7.32
SCHOOLAGESUMMER - Full Time Weekly	$108.55	$114.29	$119.62	$124.67	$129.56	$134.37	$139.18	$144.07	$149.12	$154.45	$160.19	$166.59	$174.05	$183.43	$197.34
SCHOOLAGESUMMER - Part Time Weekly	$70.91	$76.99	$82.64	$87.99	$93.17	$98.26	$103.36	$108.54	$113.89	$119.53	$125.62	$132.40	$140.30	$150.24	$164.98
SCHOOLAGESUMMER - Hourly	$2.89	$3.09	$3.27	$3.45	$3.62	$3.78	$3.95	$4.12	$4.29	$4.48	$4.68	$4.90	$5.15	$5.48	$5.96

Statewide Percentiles - Registered Home Providers

AGE/RATE CATEGORIES	25%	30%	35%	40%	45%	50%	55%	60%	65%	70%	75%	80%	85%	90%	95%
INFANT - Full Time Weekly	$133.96	$137.74	$141.25	$144.58	$147.79	$150.96	$154.13	$157.35	$160.68	$164.18	$167.97	$172.18	$177.09	$183.27	$192.43
INFANT - Part Time Weekly	$97.91	$101.76	$105.33	$108.71	$111.99	$115.21	$118.44	$121.71	$125.10	$128.67	$132.52	$136.81	$141.81	$148.10	$157.42
INFANT - Hourly	$2.78	$2.97	$3.14	$3.31	$3.47	$3.62	$3.78	$3.94	$4.10	$4.28	$4.47	$4.68	$4.92	$5.23	$5.68
TODDLER - Full Time Weekly	$108.72	$112.37	$115.75	$118.96	$122.06	$125.12	$128.17	$131.28	$134.49	$137.87	$141.52	$145.58	$150.32	$156.28	$165.11
TODDLER - Part Time Weekly	$97.06	$99.93	$102.59	$105.11	$107.56	$109.96	$112.36	$114.80	$117.33	$119.99	$122.86	$126.05	$129.78	$134.46	$141.41
TODDLER - Hourly	$3.35	$3.49	$3.62	$3.75	$3.87	$3.98	$4.10	$4.22	$4.34	$4.47	$4.62	$4.77	$4.95	$5.18	$5.52
PRESCHOOL - Full Time Weekly	$103.76	$106.74	$109.51	$112.13	$114.66	$117.16	$119.66	$122.20	$124.82	$127.58	$130.57	$133.89	$137.76	$142.63	$149.85
PRESCHOOL - Part Time Weekly	$64.07	$67.92	$71.48	$74.87	$78.14	$81.37	$84.59	$87.86	$91.25	$94.82	$98.67	$102.95	$107.95	$114.24	$123.55
PRESCHOOL - Hourly	$4.19	$4.41	$4.61	$4.80	$4.99	$5.17	$5.35	$5.53	$5.72	$5.92	$6.14	$6.38	$6.66	$7.02	$7.54
SCHOOLAGE - Full Time Weekly	$102.08	$104.96	$107.62	$110.15	$112.59	$115.00	$117.41	$119.85	$122.38	$125.04	$127.92	$131.12	$134.85	$139.54	$146.50
SCHOOLAGE - Part Time Weekly	$36.32	$39.57	$42.59	$45.45	$48.22	$50.95	$53.67	$56.44	$59.30	$62.32	$65.57	$69.20	$73.42	$78.74	$86.62
SCHOOLAGE - Hourly	$2.45	$2.49	$2.52	$2.55	$2.58	$2.61	$2.65	$2.68	$2.71	$2.74	$2.78	$2.82	$2.87	$2.93	$3.02
SCHOOLAGESUMMER - Full Time Weekly	$105.62	$108.82	$111.80	$114.62	$117.34	$120.03	$122.71	$125.44	$128.26	$131.24	$134.44	$138.01	$142.18	$147.41	$155.18
SCHOOLAGESUMMER - Part Time Weekly	$70.00	$74.48	$78.63	$82.56	$86.37	$90.12	$93.86	$97.67	$101.60	$105.75	$110.23	$115.21	$121.02	$128.33	$139.16
SCHOOLAGESUMMER - Hourly	$2.89	$3.09	$3.27	$3.45	$3.62	$3.78	$3.95	$4.12	$4.29	$4.48	$4.68	$4.90	$5.15	$5.48	$5.96

The following tables report the estimated percentiles of the rate distributions across all 15 rate/age categories and for all six county groups. The percentiles are reported in separate tables so that different groups can be compared easily at the same percentile.

25th Percentile - Licensed (Centers and Type A Home Providers)						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	$119.21	$131.73	$147.61	$158.97	$178.25	$208.09
INFANT - Part Time Weekly	$92.12	$78.51	$91.86	$116.00	$114.78	$160.35
INFANT - Hourly	*	$5.24	*	*	$8.19	*
TODDLER - Full Time Weekly	$110.33	$121.48	$136.29	$141.03	$159.25	$185.53
TODDLER - Part Time Weekly	$76.66	$78.60	$87.27	$97.47	$104.61	$107.64
TODDLER - Hourly	*	$3.41	$3.42	*	$7.76	*
PRESCHOOL - Full Time Weekly	$98.63	$108.49	$118.17	$127.30	$139.17	$163.20
PRESCHOOL - Part Time Weekly	$61.55	$60.49	$67.15	$92.44	$85.82	$84.87
PRESCHOOL - Hourly	$3.74	$2.90	$3.94	$4.76	$6.91	$8.26
SCHOOLAGE - Full Time Weekly	$53.06	$67.15	$74.73	$79.25	$79.66	$86.61
SCHOOLAGE - Part Time Weekly	$36.56	$43.45	$44.68	$62.23	$58.84	$60.32
SCHOOLAGE - Hourly	$2.89	$3.38	$3.11	$3.76	$4.86	$4.73
SCHOOLAGESUMMER - Full Time Weekly	$79.69	$99.34	$118.39	$118.72	$129.53	$150.03
SCHOOLAGESUMMER - Part Time Weekly	$63.42	$65.44	$73.41	$86.70	$86.02	$89.75
SCHOOLAGESUMMER - Hourly	*	$3.92	$2.80	*	$7.52	*

** = percentile not calculated due to small sample size (< 4 providers)*

25th Percentile - Certified/Registered Home Providers						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	*	$120.02	$121.26	$138.10	$141.98	$136.50
INFANT - Part Time Weekly	*	$57.26	$75.37	*	$96.46	$75.33
INFANT - Hourly	*	*	*	*	*	*
TODDLER - Full Time Weekly	$104.57	$114.97	$129.71	$128.54	$117.18	$135.82
TODDLER - Part Time Weekly	*	$66.00	*	*	$83.56	$117.40
TODDLER - Hourly	*	$3.24	*	*	*	*
PRESCHOOL - Full Time Weekly	$96.34	$113.93	$119.30	$98.63	$109.06	$143.26
PRESCHOOL - Part Time Weekly	*	$69.39	$68.34	$55.55	$67.83	$94.50
PRESCHOOL - Hourly	*	$2.93	$4.59	*	*	*
SCHOOLAGE - Full Time Weekly	$79.80	$98.19	$88.74	$71.18	$98.01	$106.20
SCHOOLAGE - Part Time Weekly	$21.98	$47.83	$66.01	$24.98	$58.34	$73.05
SCHOOLAGE - Hourly	*	$2.48	$3.56	$4.27	$3.15	*
SCHOOLAGESUMMER - Full Time Weekly	$104.22	$117.19	$114.83	$124.52	$102.91	$106.15
SCHOOLAGESUMMER - Part Time Weekly	$68.33	$70.96	*	$80.36	$79.80	$70.49
SCHOOLAGESUMMER - Hourly	*	$2.74	*	*	*	*

** = percentile not calculated due to small sample size (< 4 providers)*

30th Percentile - Licensed (Centers and Type A Home Providers)						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	$121.12	$134.58	$151.17	$163.12	$182.80	$212.48
INFANT - Part Time Weekly	$94.35	$82.30	$94.63	$120.57	$119.46	$165.71
INFANT - Hourly	*	$5.44	*	*	$8.30	*
TODDLER - Full Time Weekly	$112.04	$124.26	$138.77	$144.48	$163.70	$189.76
TODDLER - Part Time Weekly	$78.98	$81.77	$92.32	$102.13	$108.58	$114.37
TODDLER - Hourly	*	$3.70	$3.66	*	$7.95	*
PRESCHOOL - Full Time Weekly	$100.24	$111.17	$120.82	$130.36	$143.36	$167.01
PRESCHOOL - Part Time Weekly	$63.68	$63.81	$71.92	$95.73	$89.90	$91.64
PRESCHOOL - Hourly	$3.86	$3.10	$4.14	$5.04	$7.07	$8.31
SCHOOLAGE - Full Time Weekly	$56.05	$71.60	$79.86	$87.17	$84.41	$92.11
SCHOOLAGE - Part Time Weekly	$38.96	$46.88	$48.72	$66.78	$62.48	$63.55
SCHOOLAGE - Hourly	$2.95	$3.53	$3.28	$3.98	$5.11	$4.93
SCHOOLAGESUMMER - Full Time Weekly	$83.45	$102.89	$121.13	$121.74	$132.85	$155.21
SCHOOLAGESUMMER - Part Time Weekly	$66.35	$67.91	$77.23	$90.67	$90.41	$96.40
SCHOOLAGESUMMER - Hourly	*	$4.08	$3.01	*	$7.60	*

** = percentile not calculated due to small sample size (< 4 providers)*

30th Percentile - Certified/Registered Home Providers						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	*	$124.40	$125.07	$141.01	$156.21	$145.13
INFANT - Part Time Weekly	*	$61.26	$77.27	*	$101.31	$82.46
INFANT - Hourly	*	*	*	*	*	*
TODDLER - Full Time Weekly	$106.62	$117.79	$132.60	$130.01	$124.45	$140.78
TODDLER - Part Time Weekly	*	$69.28	*	*	$87.92	$121.56
TODDLER - Hourly	*	$3.29	*	*	*	*
PRESCHOOL - Full Time Weekly	$98.84	$117.09	$123.70	$101.04	$113.43	$149.04
PRESCHOOL - Part Time Weekly	*	$72.73	$70.91	$59.28	$71.81	$99.49
PRESCHOOL - Hourly	*	$2.99	$4.78	*	*	*
SCHOOLAGE - Full Time Weekly	$86.58	$100.94	$91.19	$76.68	$103.28	$118.76
SCHOOLAGE - Part Time Weekly	$24.83	$50.28	$68.65	$29.70	$62.40	$79.41
SCHOOLAGE - Hourly	*	$2.60	$3.71	$4.36	$3.38	*
SCHOOLAGESUMMER - Full Time Weekly	$108.69	$120.08	$117.19	$126.17	$106.88	$114.24
SCHOOLAGESUMMER - Part Time Weekly	$69.40	$74.26	*	$86.36	$85.81	$80.21
SCHOOLAGESUMMER - Hourly	*	$2.87	*	*	*	*

** = percentile not calculated due to small sample size (< 4 providers)*

35th Percentile - Licensed (Centers and Type A Home Providers)						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	$122.89	$137.22	$154.47	$166.96	$187.01	$216.54
INFANT - Part Time Weekly	$96.42	$85.81	$97.19	$124.81	$123.80	$170.68
INFANT - Hourly	*	$5.63	*	*	$8.40	*
TODDLER - Full Time Weekly	$113.63	$126.83	$141.07	$147.68	$167.83	$193.69
TODDLER - Part Time Weekly	$81.13	$84.70	$97.00	$106.45	$112.25	$120.60
TODDLER - Hourly	*	$3.96	$3.88	*	$8.13	*
PRESCHOOL - Full Time Weekly	$101.73	$113.65	$123.26	$133.20	$147.25	$170.53
PRESCHOOL - Part Time Weekly	$65.65	$66.89	$76.35	$98.78	$93.68	$97.91
PRESCHOOL - Hourly	$3.97	$3.28	$4.33	$5.30	$7.22	$8.36
SCHOOLAGE - Full Time Weekly	$58.82	$75.73	$84.61	$94.51	$88.81	$97.22
SCHOOLAGE - Part Time Weekly	$41.19	$50.05	$52.46	$70.99	$65.85	$66.54
SCHOOLAGE - Hourly	$3.00	$3.68	$3.43	$4.18	$5.33	$5.12
SCHOOLAGESUMMER - Full Time Weekly	$86.93	$106.19	$123.67	$124.53	$135.94	$160.01
SCHOOLAGESUMMER - Part Time Weekly	$69.06	$70.21	$80.77	$94.35	$94.48	$102.55
SCHOOLAGESUMMER - Hourly	*	$4.24	$3.20	*	$7.67	*

** = percentile not calculated due to small sample size (< 4 providers)*

35th Percentile - Certified/Registered Home Providers						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	*	$128.46	$128.59	$143.71	$169.40	$153.13
INFANT - Part Time Weekly	*	$64.96	$79.03	*	$105.81	$89.07
INFANT - Hourly	*	*	*	*	*	*
TODDLER - Full Time Weekly	$108.52	$120.41	$135.28	$131.37	$131.18	$145.37
TODDLER - Part Time Weekly	*	$72.32	*	*	$91.96	$125.41
TODDLER - Hourly	*	$3.34	*	*	*	*
PRESCHOOL - Full Time Weekly	$101.16	$120.03	$127.77	$103.27	$117.49	$154.40
PRESCHOOL - Part Time Weekly	*	$75.83	$73.30	$62.73	$75.50	$104.11
PRESCHOOL - Hourly	*	$3.06	$4.96	*	*	*
SCHOOLAGE - Full Time Weekly	$92.86	$103.50	$93.47	$81.78	$108.17	$130.40
SCHOOLAGE - Part Time Weekly	$27.48	$52.55	$71.10	$34.08	$66.17	$85.31
SCHOOLAGE - Hourly	*	$2.70	$3.85	$4.45	$3.59	*
SCHOOLAGESUMMER - Full Time Weekly	$112.83	$122.75	$119.38	$127.70	$110.57	$121.74
SCHOOLAGESUMMER - Part Time Weekly	$70.39	$77.33	*	$91.91	$91.38	$89.21
SCHOOLAGESUMMER - Hourly	*	$2.98	*	*	*	*

** = percentile not calculated due to small sample size (< 4 providers)*

40th Percentile - Licensed (Centers and Type A Home Providers)						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	$124.58	$139.73	$157.60	$170.61	$191.01	$220.40
INFANT - Part Time Weekly	$98.39	$89.13	$99.62	$128.83	$127.91	$175.40
INFANT - Hourly	*	$5.80	*	*	$8.50	*
TODDLER - Full Time Weekly	$115.13	$129.26	$143.25	$150.71	$171.75	$197.41
TODDLER - Part Time Weekly	$83.18	$87.49	$101.44	$110.55	$115.73	$126.52
TODDLER - Hourly	*	$4.22	$4.10	*	$8.30	*
PRESCHOOL - Full Time Weekly	$103.15	$116.00	$125.59	$135.90	$150.94	$173.88
PRESCHOOL - Part Time Weekly	$67.53	$69.81	$80.54	$101.68	$97.27	$103.86
PRESCHOOL - Hourly	$4.07	$3.46	$4.50	$5.54	$7.37	$8.40
SCHOOLAGE - Full Time Weekly	$61.44	$79.65	$89.12	$101.47	$92.99	$102.06
SCHOOLAGE - Part Time Weekly	$43.30	$53.06	$56.01	$74.99	$69.06	$69.38
SCHOOLAGE - Hourly	$3.05	$3.81	$3.57	$4.38	$5.55	$5.30
SCHOOLAGESUMMER - Full Time Weekly	$90.23	$109.32	$126.08	$127.18	$138.86	$164.56
SCHOOLAGESUMMER - Part Time Weekly	$71.63	$72.39	$84.14	$97.85	$98.35	$108.40
SCHOOLAGESUMMER - Hourly	*	$4.39	$3.38	*	$7.74	*

** = percentile not calculated due to small sample size (< 4 providers)*

40th Percentile - Certified/Registered Home Providers						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	*	$132.30	$131.93	$146.27	$181.91	$160.71
INFANT - Part Time Weekly	*	$68.48	$80.70	*	$110.08	$95.34
INFANT - Hourly	*	*	*	*	*	*
TODDLER - Full Time Weekly	$110.32	$122.89	$137.83	$132.65	$137.57	$149.72
TODDLER - Part Time Weekly	*	$75.21	*	*	$95.79	$129.07
TODDLER - Hourly	*	$3.39	*	*	*	*
PRESCHOOL - Full Time Weekly	$103.36	$122.81	$131.63	$105.38	$121.34	$159.48
PRESCHOOL - Part Time Weekly	*	$78.77	$75.57	$66.01	$79.01	$108.49
PRESCHOOL - Hourly	*	$3.11	$5.13	*	*	*
SCHOOLAGE - Full Time Weekly	$98.82	$105.92	$95.62	$86.62	$112.80	$141.44
SCHOOLAGE - Part Time Weekly	$29.99	$54.71	$73.42	$38.24	$69.75	$90.91
SCHOOLAGE - Hourly	*	$2.80	$3.99	$4.53	$3.79	*
SCHOOLAGESUMMER - Full Time Weekly	$116.76	$125.29	$121.45	$129.15	$114.06	$128.86
SCHOOLAGESUMMER - Part Time Weekly	$71.33	$80.24	*	$97.18	$96.66	$97.75
SCHOOLAGESUMMER - Hourly	*	$3.09	*	*	*	*

** = percentile not calculated due to small sample size (< 4 providers)*

45th Percentile - Licensed (Centers and Type A Home Providers)						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	$126.20	$142.16	$160.63	$174.14	$194.88	$224.13
INFANT - Part Time Weekly	$100.29	$92.35	$101.97	$132.72	$131.90	$179.97
INFANT - Hourly	*	$5.98	*	*	$8.60	*
TODDLER - Full Time Weekly	$116.58	$131.62	$145.36	$153.65	$175.53	$201.01
TODDLER - Part Time Weekly	$85.15	$90.18	$105.74	$114.52	$119.10	$132.24
TODDLER - Hourly	*	$4.46	$4.30	*	$8.46	*
PRESCHOOL - Full Time Weekly	$104.53	$118.28	$127.84	$138.50	$154.51	$177.11
PRESCHOOL - Part Time Weekly	$69.34	$72.63	$84.60	$104.48	$100.74	$109.62
PRESCHOOL - Hourly	$4.17	$3.63	$4.68	$5.78	$7.50	$8.45
SCHOOLAGE - Full Time Weekly	$63.99	$83.44	$93.48	$108.21	$97.03	$106.74
SCHOOLAGE - Part Time Weekly	$45.34	$55.98	$59.44	$78.86	$72.16	$72.13
SCHOOLAGE - Hourly	$3.09	$3.94	$3.71	$4.56	$5.76	$5.47
SCHOOLAGESUMMER - Full Time Weekly	$93.43	$112.34	$128.41	$129.75	$141.69	$168.96
SCHOOLAGESUMMER - Part Time Weekly	$74.12	$74.49	$87.39	$101.22	$102.09	$114.05
SCHOOLAGESUMMER - Hourly	*	$4.53	$3.55	*	$7.81	*

** = percentile not calculated due to small sample size (< 4 providers)*

45th Percentile - Certified/Registered Home Providers						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	*	$136.03	$135.17	$148.75	$194.02	$168.05
INFANT - Part Time Weekly	*	$71.88	$82.32	*	$114.21	$101.40
INFANT - Hourly	*	*	*	*	*	*
TODDLER - Full Time Weekly	$112.06	$125.29	$140.29	$133.90	$143.76	$153.94
TODDLER - Part Time Weekly	*	$78.00	*	*	$99.50	$132.60
TODDLER - Hourly	*	$3.44	*	*	*	*
PRESCHOOL - Full Time Weekly	$105.49	$125.50	$135.37	$107.43	$125.06	$164.40
PRESCHOOL - Part Time Weekly	*	$81.61	$77.76	$69.18	$82.40	$112.73
PRESCHOOL - Hourly	*	$3.17	$5.30	*	*	*
SCHOOLAGE - Full Time Weekly	$104.58	$108.26	$97.71	$91.30	$117.29	$152.13
SCHOOLAGE - Part Time Weekly	$32.43	$56.79	$75.66	$42.26	$73.21	$96.33
SCHOOLAGE - Hourly	*	$2.90	$4.12	$4.60	$3.98	*
SCHOOLAGESUMMER - Full Time Weekly	$120.56	$127.74	$123.45	$130.55	$117.44	$135.75
SCHOOLAGESUMMER - Part Time Weekly	$72.24	$83.05	*	$102.28	$101.77	$106.01
SCHOOLAGESUMMER - Hourly	*	$3.19	*	*	*	*

** = percentile not calculated due to small sample size (< 4 providers)*

50th Percentile - Licensed (Centers and Type A Home Providers)						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	$127.81	$144.54	$163.61	$177.61	$198.69	$227.80
INFANT - Part Time Weekly	$102.16	$95.52	$104.29	$136.55	$135.82	$184.46
INFANT - Hourly	*	$6.14	*	*	$8.69	*
TODDLER - Full Time Weekly	$118.01	$133.94	$147.43	$156.53	$179.26	$204.56
TODDLER - Part Time Weekly	$87.10	$92.83	$109.96	$118.42	$122.42	$137.88
TODDLER - Hourly	*	$4.70	$4.50	*	$8.62	*
PRESCHOOL - Full Time Weekly	$105.88	$120.52	$130.05	$141.07	$158.03	$180.30
PRESCHOOL - Part Time Weekly	$71.12	$75.41	$88.60	$107.23	$104.15	$115.29
PRESCHOOL - Hourly	$4.27	$3.80	$4.84	$6.01	$7.64	$8.49
SCHOOLAGE - Full Time Weekly	$66.49	$87.17	$97.77	$114.84	$101.00	$111.35
SCHOOLAGE - Part Time Weekly	$47.36	$58.84	$62.82	$82.67	$75.21	$74.84
SCHOOLAGE - Hourly	$3.14	$4.07	$3.85	$4.75	$5.96	$5.64
SCHOOLAGESUMMER - Full Time Weekly	$96.57	$115.32	$130.70	$132.27	$144.47	$173.29
SCHOOLAGESUMMER - Part Time Weekly	$76.56	$76.57	$90.59	$104.55	$105.77	$119.61
SCHOOLAGESUMMER - Hourly	*	$4.67	$3.72	*	$7.88	*

** = percentile not calculated due to small sample size (< 4 providers)*

50th Percentile - Certified/Registered Home Providers						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	*	$139.69	$138.35	$151.19	$205.93	$175.28
INFANT - Part Time Weekly	*	$75.23	$83.91	*	$118.27	$107.37
INFANT - Hourly	*	*	*	*	*	*
TODDLER - Full Time Weekly	$113.78	$127.66	$142.71	$135.13	$149.84	$158.09
TODDLER - Part Time Weekly	*	$80.75	*	*	$103.15	$136.08
TODDLER - Hourly	*	$3.48	*	*	*	*
PRESCHOOL - Full Time Weekly	$107.59	$128.15	$139.04	$109.44	$128.72	$169.24
PRESCHOOL - Part Time Weekly	*	$84.41	$79.92	$72.30	$85.73	$116.90
PRESCHOOL - Hourly	*	$3.23	$5.46	*	*	*
SCHOOLAGE - Full Time Weekly	$110.26	$110.56	$99.76	$95.91	$121.71	$162.65
SCHOOLAGE - Part Time Weekly	$34.82	$58.84	$77.87	$46.22	$76.62	$101.66
SCHOOLAGE - Hourly	*	$3.00	$4.25	$4.68	$4.17	*
SCHOOLAGESUMMER - Full Time Weekly	$124.31	$130.16	$125.43	$131.93	$120.77	$142.52
SCHOOLAGESUMMER - Part Time Weekly	$73.14	$85.82	*	$107.30	$106.80	$114.14
SCHOOLAGESUMMER - Hourly	*	$3.29	*	*	*	*

** = percentile not calculated due to small sample size (< 4 providers)*

55th Percentile - Licensed (Centers and Type A Home Providers)						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	$129.41	$146.93	$166.60	$181.08	$202.50	$231.48
INFANT - Part Time Weekly	$104.04	$98.69	$106.60	$140.37	$139.74	$188.95
INFANT - Hourly	*	$6.31	*	*	$8.79	*
TODDLER - Full Time Weekly	$119.44	$136.27	$149.51	$159.42	$182.99	$208.10
TODDLER - Part Time Weekly	$89.04	$95.49	$114.19	$122.33	$125.74	$143.51
TODDLER - Hourly	*	$4.94	$4.70	*	$8.78	*
PRESCHOOL - Full Time Weekly	$107.23	$122.76	$132.26	$143.63	$161.54	$183.48
PRESCHOOL - Part Time Weekly	$72.90	$78.19	$92.59	$109.99	$107.56	$120.95
PRESCHOOL - Hourly	$4.37	$3.97	$5.01	$6.25	$7.78	$8.53
SCHOOLAGE - Full Time Weekly	$68.99	$90.90	$102.06	$121.47	$104.98	$115.96
SCHOOLAGE - Part Time Weekly	$49.37	$61.71	$66.20	$86.48	$78.26	$77.54
SCHOOLAGE - Hourly	$3.18	$4.20	$3.99	$4.93	$6.17	$5.80
SCHOOLAGESUMMER - Full Time Weekly	$99.72	$118.30	$133.00	$134.80	$147.26	$177.63
SCHOOLAGESUMMER - Part Time Weekly	$79.01	$78.64	$93.79	$107.87	$109.45	$125.18
SCHOOLAGESUMMER - Hourly	*	$4.81	$3.89	*	$7.94	*

** = percentile not calculated due to small sample size (< 4 providers)*

55th Percentile - Certified/Registered Home Providers						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	*	$143.36	$141.54	$153.63	$217.84	$182.50
INFANT - Part Time Weekly	*	$78.57	$85.50	*	$122.34	$113.34
INFANT - Hourly	*	*	*	*	*	*
TODDLER - Full Time Weekly	$115.50	$130.02	$145.14	$136.35	$155.93	$162.23
TODDLER - Part Time Weekly	*	$83.50	*	*	$106.80	$139.56
TODDLER - Hourly	*	$3.53	*	*	*	*
PRESCHOOL - Full Time Weekly	$109.68	$130.80	$142.72	$111.46	$132.39	$174.08
PRESCHOOL - Part Time Weekly	*	$87.20	$82.08	$75.42	$89.07	$121.08
PRESCHOOL - Hourly	*	$3.28	$5.62	*	*	*
SCHOOLAGE - Full Time Weekly	$115.93	$112.87	$101.82	$100.52	$126.12	$173.16
SCHOOLAGE - Part Time Weekly	$37.21	$60.90	$80.08	$50.17	$80.02	$106.99
SCHOOLAGE - Hourly	*	$3.09	$4.37	$4.75	$4.36	
SCHOOLAGESUMMER - Full Time Weekly	$128.05	$132.57	$127.40	$133.31	$124.10	$149.30
SCHOOLAGESUMMER - Part Time Weekly	$74.03	$88.59	*	$112.32	$111.83	$122.27
SCHOOLAGESUMMER - Hourly	*	$3.40	*	*	*	*

** = percentile not calculated due to small sample size (< 4 providers)*

60th Percentile - Licensed (Centers and Type A Home Providers)						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	$131.03	$149.36	$169.63	$184.61	$206.37	$235.21
INFANT - Part Time Weekly	$105.94	$101.91	$108.96	$144.26	$143.72	$193.52
INFANT - Hourly	*	$6.49	*	*	$8.88	*
TODDLER - Full Time Weekly	$120.90	$138.62	$151.62	$162.36	$186.78	$211.70
TODDLER - Part Time Weekly	$91.02	$98.18	$118.49	$126.30	$129.11	$149.23
TODDLER - Hourly	*	$5.18	$4.90	*	$8.94	*
PRESCHOOL - Full Time Weekly	$108.60	$125.04	$134.51	$146.24	$165.11	$186.72
PRESCHOOL - Part Time Weekly	$74.71	$81.01	$96.65	$112.78	$111.03	$126.71
PRESCHOOL - Hourly	$4.47	$4.14	$5.18	$6.48	$7.91	$8.58
SCHOOLAGE - Full Time Weekly	$71.53	$94.70	$106.42	$128.20	$109.02	$120.64
SCHOOLAGE - Part Time Weekly	$51.41	$64.62	$69.64	$90.35	$81.36	$80.29
SCHOOLAGE - Hourly	$3.23	$4.33	$4.13	$5.12	$6.38	$5.98
SCHOOLAGESUMMER - Full Time Weekly	$102.91	$121.33	$135.33	$137.37	$150.09	$182.03
SCHOOLAGESUMMER - Part Time Weekly	$81.50	$80.75	$97.04	$111.25	$113.19	$130.83
SCHOOLAGESUMMER - Hourly	*	$4.95	$4.06	*	$8.01	*

** = percentile not calculated due to small sample size (< 4 providers)*

60th Percentile - Certified/Registered Home Providers						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	*	$147.08	$144.77	$156.11	$229.95	$189.84
INFANT - Part Time Weekly	*	$81.98	$87.11	*	$126.47	$119.41
INFANT - Hourly	*	*	*	*	*	*
TODDLER - Full Time Weekly	$117.24	$132.42	$147.60	$137.60	$162.11	$166.45
TODDLER - Part Time Weekly	*	$86.29	*	*	$110.51	$143.10
TODDLER - Hourly	*	$3.57	*	*	*	*
PRESCHOOL - Full Time Weekly	$111.81	$133.50	$146.46	$113.51	$136.11	$179.00
PRESCHOOL - Part Time Weekly	*	$90.05	$84.27	$78.60	$92.46	$125.32
PRESCHOOL - Hourly	*	$3.34	$5.79	*	*	*
SCHOOLAGE - Full Time Weekly	$121.70	$115.21	$103.90	$105.20	$130.61	$183.85
SCHOOLAGE - Part Time Weekly	$39.64	$62.98	$82.33	$54.19	$83.48	$112.41
SCHOOLAGE - Hourly	*	$3.19	$4.51	$4.83	$4.55	*
SCHOOLAGESUMMER - Full Time Weekly	$131.85	$135.03	$129.41	$134.72	$127.48	$156.19
SCHOOLAGESUMMER - Part Time Weekly	$74.94	$91.40	*	$117.42	$116.94	$130.54
SCHOOLAGESUMMER - Hourly	*	$3.50	*	*	*	*

** = percentile not calculated due to small sample size (< 4 providers)*

65th Percentile - Licensed (Centers and Type A Home Providers)						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	$132.72	$151.86	$172.76	$188.25	$210.37	$239.06
INFANT - Part Time Weekly	$107.90	$105.24	$111.39	$148.28	$147.84	$198.23
INFANT - Hourly	*	$6.66	*	*	$8.98	*
TODDLER - Full Time Weekly	$122.40	$141.06	$153.79	$165.39	$190.70	$215.43
TODDLER - Part Time Weekly	$93.06	$100.96	$122.93	$130.40	$132.60	$155.15
TODDLER - Hourly	*	$5.44	$5.12	*	$9.11	*
PRESCHOOL - Full Time Weekly	$110.02	$127.39	$136.83	$148.93	$168.80	$190.06
PRESCHOOL - Part Time Weekly	$76.58	$83.93	$100.85	$115.68	$114.62	$132.67
PRESCHOOL - Hourly	$4.57	$4.31	$5.36	$6.73	$8.06	$8.62
SCHOOLAGE - Full Time Weekly	$74.16	$98.61	$110.93	$135.17	$113.20	$125.48
SCHOOLAGE - Part Time Weekly	$53.52	$67.64	$73.19	$94.35	$84.56	$83.13
SCHOOLAGE - Hourly	$3.28	$4.46	$4.27	$5.31	$6.60	$6.15
SCHOOLAGESUMMER - Full Time Weekly	$106.22	$124.45	$137.74	$140.02	$153.01	$186.58
SCHOOLAGESUMMER - Part Time Weekly	$84.07	$82.93	$100.40	$114.75	$117.05	$136.67
SCHOOLAGESUMMER - Hourly	*	$5.10	$4.24	*	$8.08	*

** = percentile not calculated due to small sample size (< 4 providers)*

65th Percentile - Certified/Registered Home Providers						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	*	$150.93	$148.12	$158.67	$242.46	$197.43
INFANT - Part Time Weekly	*	$85.49	$88.78	*	$130.74	$125.68
INFANT - Hourly	*	*	*	*	*	*
TODDLER - Full Time Weekly	$119.04	$134.90	$150.15	$138.89	$168.50	$170.80
TODDLER - Part Time Weekly	*	$89.18	*	*	$114.34	$146.76
TODDLER - Hourly	*	$3.62	*	*	*	*
PRESCHOOL - Full Time Weekly	$114.01	$136.28	$150.32	$115.62	$139.96	$184.08
PRESCHOOL - Part Time Weekly	*	$92.98	$86.54	$81.87	$95.96	$129.70
PRESCHOOL - Hourly	*	$3.40	$5.96	*	*	*
SCHOOLAGE - Full Time Weekly	$127.65	$117.63	$106.06	$110.04	$135.25	$194.89
SCHOOLAGE - Part Time Weekly	$42.15	$65.14	$84.65	$58.35	$87.06	$118.01
SCHOOLAGE - Hourly	*	$3.29	$4.64	$4.91	$4.75	*
SCHOOLAGESUMMER - Full Time Weekly	$135.78	$137.56	$131.48	$136.17	$130.98	$163.31
SCHOOLAGESUMMER - Part Time Weekly	$75.88	$94.31	*	$122.69	$122.22	$139.08
SCHOOLAGESUMMER - Hourly	*	$3.61	*	*	*	*

** = percentile not calculated due to small sample size (< 4 providers)*

70th Percentile - Licensed (Centers and Type A Home Providers)						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	$134.49	$154.51	$176.06	$192.10	$214.59	$243.13
INFANT - Part Time Weekly	$109.97	$108.75	$113.95	$152.52	$152.17	$203.20
INFANT - Hourly	*	$6.85	*	*	$9.08	*
TODDLER - Full Time Weekly	$123.98	$143.63	$156.09	$168.59	$194.83	$219.35
TODDLER - Part Time Weekly	$95.21	$103.90	$127.61	$134.72	$136.27	$161.38
TODDLER - Hourly	*	$5.70	$5.34	*	$9.28	*
PRESCHOOL - Full Time Weekly	$111.51	$129.87	$139.28	$151.77	$172.69	$193.59
PRESCHOOL - Part Time Weekly	$78.56	$87.00	$105.27	$118.73	$118.40	$138.94
PRESCHOOL - Hourly	$4.68	$4.50	$5.54	$6.99	$8.21	$8.67
SCHOOLAGE - Full Time Weekly	$76.93	$102.74	$115.68	$142.51	$117.60	$130.58
SCHOOLAGE - Part Time Weekly	$55.75	$70.81	$76.93	$98.56	$87.94	$86.13
SCHOOLAGE - Hourly	$3.33	$4.60	$4.43	$5.51	$6.82	$6.34
SCHOOLAGESUMMER - Full Time Weekly	$109.70	$127.75	$140.28	$142.81	$156.09	$191.38
SCHOOLAGESUMMER - Part Time Weekly	$86.78	$85.22	$103.94	$118.43	$121.12	$142.83
SCHOOLAGESUMMER - Hourly	*	$5.25	$4.43	*	$8.15	*

** = percentile not calculated due to small sample size (< 4 providers)*

70th Percentile - Certified/Registered Home Providers						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	*	$154.98	$151.64	$161.37	$255.65	$205.42
INFANT - Part Time Weekly	*	$89.20	$90.54	*	$135.24	$132.28
INFANT - Hourly	*	*	*	*	*	*
TODDLER - Full Time Weekly	$120.94	$137.52	$152.83	$140.24	$175.23	$175.39
TODDLER - Part Time Weekly	*	$92.22	*	*	$118.38	$150.61
TODDLER - Hourly	*	$3.67	*	*	*	*
PRESCHOOL - Full Time Weekly	$116.33	$139.21	$154.39	$117.85	$144.02	$189.44
PRESCHOOL - Part Time Weekly	*	$96.08	$88.92	$85.33	$99.66	$134.32
PRESCHOOL - Hourly	*	$3.46	$6.14	*	*	*
SCHOOLAGE - Full Time Weekly	$133.93	$120.18	$108.33	$115.13	$140.14	$206.53
SCHOOLAGE - Part Time Weekly	$44.80	$67.41	$87.09	$62.73	$90.83	$123.91
SCHOOLAGE - Hourly	*	$3.40	$4.78	$4.99	$4.96	*
SCHOOLAGESUMMER - Full Time Weekly	$139.93	$140.24	$133.66	$137.70	$134.66	$170.81
SCHOOLAGESUMMER - Part Time Weekly	$76.88	$97.37	*	$128.25	$127.79	$148.08
SCHOOLAGESUMMER - Hourly	*	$3.72	*	*	*	*

** = percentile not calculated due to small sample size (< 4 providers)*

75th Percentile - Licensed (Centers and Type A Home Providers)						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	$136.40	$157.36	$179.62	$196.24	$219.14	$247.51
INFANT - Part Time Weekly	$112.21	$112.53	$116.71	$157.09	$156.86	$208.57
INFANT - Hourly	*	$7.05	*	*	$9.20	*
TODDLER - Full Time Weekly	$125.69	$146.40	$158.57	$172.04	$199.28	$223.58
TODDLER - Part Time Weekly	$97.54	$107.07	$132.66	$139.38	$140.23	$168.11
TODDLER - Hourly	*	$5.99	$5.58	*	$9.47	*
PRESCHOOL - Full Time Weekly	$113.13	$132.55	$141.92	$154.83	$176.89	$197.39
PRESCHOOL - Part Time Weekly	$80.69	$90.32	$110.05	$122.02	$122.48	$145.71
PRESCHOOL - Hourly	$4.80	$4.70	$5.74	$7.27	$8.37	$8.72
SCHOOLAGE - Full Time Weekly	$79.92	$107.20	$120.80	$150.43	$122.34	$136.09
SCHOOLAGE - Part Time Weekly	$58.15	$74.24	$80.96	$103.11	$91.58	$89.36
SCHOOLAGE - Hourly	$3.39	$4.75	$4.59	$5.73	$7.07	$6.54
SCHOOLAGESUMMER - Full Time Weekly	$113.46	$131.31	$143.02	$145.83	$159.42	$196.55
SCHOOLAGESUMMER - Part Time Weekly	$89.70	$87.70	$107.76	$122.40	$125.52	$149.47
SCHOOLAGESUMMER - Hourly	*	$5.42	$4.64	*	$8.23	*

** = percentile not calculated due to small sample size (< 4 providers)*

75th Percentile - Certified/Registered Home Providers						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	*	$159.36	$155.44	$164.28	$269.88	$214.05
INFANT - Part Time Weekly	*	$93.20	$92.44	*	$140.09	$139.41
INFANT - Hourly	*	*	*	*	*	*
TODDLER - Full Time Weekly	$122.99	$140.34	$155.72	$141.71	$182.50	$180.35
TODDLER - Part Time Weekly	*	$95.50	*	*	$122.74	$154.77
TODDLER - Hourly	*	$3.72	*	*	*	*
PRESCHOOL - Full Time Weekly	$118.83	$142.38	$158.78	$120.25	$148.39	$195.22
PRESCHOOL - Part Time Weekly	*	$99.42	$91.50	$89.05	$103.64	$139.31
PRESCHOOL - Hourly	*	$3.52	$6.33	*	*	*
SCHOOLAGE - Full Time Weekly	$140.71	$122.93	$110.78	$120.64	$145.41	$219.09
SCHOOLAGE - Part Time Weekly	$47.66	$69.86	$89.73	$67.45	$94.89	$130.27
SCHOOLAGE - Hourly	*	$3.51	$4.94	$5.08	$5.18	
SCHOOLAGESUMMER - Full Time Weekly	$144.40	$143.12	$136.02	$139.35	$138.64	$178.90
SCHOOLAGESUMMER - Part Time Weekly	$77.95	$100.68	*	$134.24	$133.80	$157.79
SCHOOLAGESUMMER - Hourly	*	$3.84	*	*	*	*

** = percentile not calculated due to small sample size (< 4 providers)*

80th Percentile - Licensed (Centers and Type A Home Providers)						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	$138.53	$160.53	$183.59	$200.86	$224.20	$252.40
INFANT - Part Time Weekly	$114.70	$116.75	$119.79	$162.18	$162.07	$214.54
INFANT - Hourly	*	$7.28	*	*	$9.32	*
TODDLER - Full Time Weekly	$127.60	$149.49	$161.33	$175.88	$204.24	$228.30
TODDLER - Part Time Weekly	$100.12	$110.59	$138.28	$144.57	$144.64	$175.60
TODDLER - Hourly	*	$6.31	$5.84	*	$9.69	*
PRESCHOOL - Full Time Weekly	$114.92	$135.53	$144.86	$158.24	$181.56	$201.63
PRESCHOOL - Part Time Weekly	$83.06	$94.02	$115.36	$125.68	$127.02	$153.24
PRESCHOOL - Hourly	$4.93	$4.92	$5.97	$7.58	$8.55	$8.78
SCHOOLAGE - Full Time Weekly	$83.24	$112.16	$126.51	$159.24	$127.63	$142.22
SCHOOLAGE - Part Time Weekly	$60.83	$78.05	$85.46	$108.17	$95.64	$92.96
SCHOOLAGE - Hourly	$3.45	$4.93	$4.77	$5.98	$7.34	$6.76
SCHOOLAGESUMMER - Full Time Weekly	$117.64	$135.27	$146.07	$149.19	$163.12	$202.32
SCHOOLAGESUMMER - Part Time Weekly	$92.96	$90.46	$112.02	$126.82	$130.41	$156.87
SCHOOLAGESUMMER - Hourly	*	$5.61	$4.86	*	$8.32	*

** = percentile not calculated due to small sample size (< 4 providers)*

80th Percentile - Certified/Registered Home Providers						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	*	$164.24	$159.68	$167.53	$285.73	$223.66
INFANT - Part Time Weekly	*	$97.65	$94.56	*	$145.50	$147.35
INFANT - Hourly	*	*	*	*	*	*
TODDLER - Full Time Weekly	$125.27	$143.48	$158.95	$143.34	$190.59	$185.86
TODDLER - Part Time Weekly	*	$99.15	*	*	$127.59	$159.40
TODDLER - Hourly	*	$3.78	*	*	*	*
PRESCHOOL - Full Time Weekly	$121.62	$145.90	$163.68	$122.93	$153.27	$201.66
PRESCHOOL - Part Time Weekly	*	$103.14	$94.37	$93.21	$108.08	$144.86
PRESCHOOL - Hourly	*	$3.60	$6.55	*	*	*
SCHOOLAGE - Full Time Weekly	$148.26	$126.00	$113.52	$126.76	$151.28	$233.08
SCHOOLAGE - Part Time Weekly	$50.84	$72.59	$92.67	$72.72	$99.42	$137.37
SCHOOLAGE - Hourly	*	$3.64	$5.11	$5.18	$5.43	*
SCHOOLAGESUMMER - Full Time Weekly	$149.38	$146.33	$138.64	$141.19	$143.06	$187.91
SCHOOLAGESUMMER - Part Time Weekly	$79.14	$104.36	*	$140.92	$140.49	$168.61
SCHOOLAGESUMMER - Hourly	*	$3.98	*	*	*	*

** = percentile not calculated due to small sample size (< 4 providers)*

85th Percentile - Licensed (Centers and Type A Home Providers)						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	$141.02	$164.23	$188.21	$206.25	$230.11	$258.09
INFANT - Part Time Weekly	$117.60	$121.66	$123.38	$168.11	$168.15	$221.51
INFANT - Hourly	*	$7.54	*	*	$9.47	*
TODDLER - Full Time Weekly	$129.81	$153.09	$164.55	$180.35	$210.02	$233.79
TODDLER - Part Time Weekly	$103.14	$114.70	$144.83	$150.62	$149.79	$184.33
TODDLER - Hourly	*	$6.68	$6.15	*	$9.93	*
PRESCHOOL - Full Time Weekly	$117.02	$139.00	$148.29	$162.22	$187.01	$206.56
PRESCHOOL - Part Time Weekly	$85.82	$98.32	$121.55	$129.95	$132.31	$162.03
PRESCHOOL - Hourly	$5.08	$5.18	$6.23	$7.94	$8.76	$8.85
SCHOOLAGE - Full Time Weekly	$87.12	$117.95	$133.16	$169.52	$133.80	$149.36
SCHOOLAGE - Part Time Weekly	$63.94	$82.49	$90.70	$114.08	$100.37	$97.15
SCHOOLAGE - Hourly	$3.52	$5.12	$4.99	$6.26	$7.66	$7.02
SCHOOLAGESUMMER - Full Time Weekly	$122.52	$139.88	$149.62	$153.10	$167.44	$209.03
SCHOOLAGESUMMER - Part Time Weekly	$96.75	$93.67	$116.98	$131.97	$136.11	$165.49
SCHOOLAGESUMMER - Hourly	*	$5.83	$5.13	*	$8.42	*

** = percentile not calculated due to small sample size (< 4 providers)*

85th Percentile - Certified/Registered Home Providers						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	*	$169.92	$164.61	$171.31	$304.20	$234.86
INFANT - Part Time Weekly	*	$102.84	$97.02	*	$151.80	$156.61
INFANT - Hourly	*	*	*	*	*	*
TODDLER - Full Time Weekly	$127.93	$147.15	$162.70	$145.24	$200.03	$192.29
TODDLER - Part Time Weekly	*	$103.41	*	*	$133.25	$164.79
TODDLER - Hourly	*	$3.85	*	*	*	*
PRESCHOOL - Full Time Weekly	$124.87	$150.01	$169.38	$126.06	$158.95	$209.16
PRESCHOOL - Part Time Weekly	*	$107.48	$97.72	$98.04	$113.25	$151.33
PRESCHOOL - Hourly	*	$3.69	$6.80	*	*	*
SCHOOLAGE - Full Time Weekly	$157.05	$129.57	$116.70	$133.91	$158.13	$249.38
SCHOOLAGE - Part Time Weekly	$54.55	$75.78	$96.09	$78.85	$104.70	$145.63
SCHOOLAGE - Hourly	*	$3.79	$5.30	$5.30	$5.73	*
SCHOOLAGESUMMER - Full Time Weekly	$155.18	$150.08	$141.70	$143.33	$148.22	$198.42
SCHOOLAGESUMMER - Part Time Weekly	$80.53	$108.65	*	$148.70	$148.28	$181.21
SCHOOLAGESUMMER - Hourly	*	$4.14	*	*	*	*

** = percentile not calculated due to small sample size (< 4 providers)*

90th Percentile - Licensed (Centers and Type A Home Providers)						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	$144.14	$168.89	$194.03	$213.02	$237.54	$265.25
INFANT - Part Time Weekly	$121.25	$127.84	$127.90	$175.58	$175.79	$230.27
INFANT - Hourly	*	$7.87	*	*	$9.65	*
TODDLER - Full Time Weekly	$132.61	$157.62	$168.60	$185.99	$217.29	$240.71
TODDLER - Part Time Weekly	$106.93	$119.88	$153.08	$158.24	$156.26	$195.32
TODDLER - Hourly	*	$7.15	$6.55	*	$10.25	*
PRESCHOOL - Full Time Weekly	$119.65	$143.37	$152.61	$167.22	$193.86	$212.78
PRESCHOOL - Part Time Weekly	$89.30	$103.74	$129.35	$135.33	$138.97	$173.09
PRESCHOOL - Hourly	$5.27	$5.51	$6.55	$8.40	$9.02	$8.93
SCHOOLAGE - Full Time Weekly	$92.00	$125.23	$141.54	$182.46	$141.55	$158.35
SCHOOLAGE - Part Time Weekly	$67.87	$88.09	$97.29	$121.50	$106.32	$102.43
SCHOOLAGE - Hourly	$3.61	$5.37	$5.25	$6.62	$8.06	$7.35
SCHOOLAGESUMMER - Full Time Weekly	$128.65	$145.69	$154.10	$158.03	$172.87	$217.49
SCHOOLAGESUMMER - Part Time Weekly	$101.53	$97.71	$123.22	$138.46	$143.29	$176.35
SCHOOLAGESUMMER - Hourly	*	$6.10	$5.46	*	$8.55	*

** = percentile not calculated due to small sample size (< 4 providers)*

90th Percentile - Certified/Registered Home Providers						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	*	$177.06	$170.82	$176.07	$327.44	$248.95
INFANT - Part Time Weekly	*	$109.37	$100.12	*	$159.73	$168.25
INFANT - Hourly	*	*	*	*	*	*
TODDLER - Full Time Weekly	$131.28	$151.76	$167.43	$147.63	$211.90	$200.39
TODDLER - Part Time Weekly	*	$108.77	*	*	$140.37	$171.58
TODDLER - Hourly	*	$3.94	*	*	*	*
PRESCHOOL - Full Time Weekly	$128.96	$155.18	$176.55	$129.98	$166.09	$218.60
PRESCHOOL - Part Time Weekly	*	$112.93	$101.93	$104.13	$119.76	$159.47
PRESCHOOL - Hourly	*	$3.79	$7.11	*	*	*
SCHOOLAGE - Full Time Weekly	$168.12	$134.07	$120.71	$142.89	$166.74	$269.90
SCHOOLAGE - Part Time Weekly	$59.22	$79.78	$100.40	$86.57	$111.34	$156.03
SCHOOLAGE - Hourly	*	$3.97	$5.56	$5.45	$6.10	*
SCHOOLAGESUMMER - Full Time Weekly	$162.48	$154.79	$145.55	$146.02	$154.72	$211.64
SCHOOLAGESUMMER - Part Time Weekly	$82.28	$114.05	*	$158.49	$158.09	$197.08
SCHOOLAGESUMMER - Hourly	*	$4.34	*	*	*	*

** = percentile not calculated due to small sample size (< 4 providers)*

95th Percentile - Licensed (Centers and Type A Home Providers)						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	$148.77	$175.79	$202.65	$223.06	$248.55	$275.87
INFANT - Part Time Weekly	$126.66	$137.00	$134.59	$186.65	$187.13	$243.26
INFANT - Hourly	*	$8.36	*	*	$9.92	*
TODDLER - Full Time Weekly	$136.74	$164.33	$174.60	$194.34	$228.07	$250.96
TODDLER - Part Time Weekly	$112.55	$127.54	$165.30	$169.52	$165.85	$211.60
TODDLER - Hourly	*	$7.84	$7.13	*	$10.71	*
PRESCHOOL - Full Time Weekly	$123.56	$149.85	$159.00	$174.63	$204.02	$221.98
PRESCHOOL - Part Time Weekly	$94.45	$111.78	$140.90	$143.29	$148.85	$189.47
PRESCHOOL - Hourly	$5.55	$6.00	$7.04	$9.07	$9.42	$9.06
SCHOOLAGE - Full Time Weekly	$99.24	$136.01	$153.94	$201.62	$153.05	$171.68
SCHOOLAGE - Part Time Weekly	$73.68	$96.38	$107.06	$132.51	$115.14	$110.25
SCHOOLAGE - Hourly	$3.74	$5.74	$5.65	$7.15	$8.66	$7.84
SCHOOLAGESUMMER - Full Time Weekly	$137.75	$154.30	$160.73	$165.33	$180.92	$230.02
SCHOOLAGESUMMER - Part Time Weekly	$108.61	$103.71	$132.47	$148.07	$153.93	$192.43
SCHOOLAGESUMMER - Hourly	*	$6.51	$5.95	*	$8.74	*

** = percentile not calculated due to small sample size (< 4 providers)*

95th Percentile - Certified/Registered Home Providers						
AGE/RATE CATEGORIES	County Group A	County Group B	County Group C	County Group D	County Group E	County Group F
INFANT - Full Time Weekly	*	$187.66	$180.03	$183.12	$361.89	$269.83
INFANT - Part Time Weekly	*	$119.05	$104.72	*	$171.48	$185.51
INFANT - Hourly	*	*	*	*	*	*
TODDLER - Full Time Weekly	$136.24	$158.59	$174.44	$151.18	$229.49	$212.38
TODDLER - Part Time Weekly	*	$116.72	*	*	$150.92	$181.65
TODDLER - Hourly	*	$4.07	*	*	*	*
PRESCHOOL - Full Time Weekly	$135.02	$162.84	$187.18	$135.81	$176.69	$232.59
PRESCHOOL - Part Time Weekly	*	$121.02	$108.17	$113.15	$129.40	$171.53
PRESCHOOL - Hourly	*	$3.95	$7.58	*	*	*
SCHOOLAGE - Full Time Weekly	$184.53	$140.73	$126.64	$156.21	$179.51	$300.30
SCHOOLAGE - Part Time Weekly	$66.13	$85.72	$106.79	$98.01	$121.19	$171.44
SCHOOLAGE - Hourly	*	$4.25	$5.93	$5.66	$6.64	
SCHOOLAGESUMMER - Full Time Weekly	$173.30	$161.77	$151.26	$150.02	$164.34	$231.23
SCHOOLAGESUMMER - Part Time Weekly	$84.87	$122.06	*	$173.00	$172.63	$220.59
SCHOOLAGESUMMER - Hourly	*	$4.64	*	*	*	*

** = percentile not calculated due to small sample size (< 4 providers)*

Appendix A – Advance Letter

Ohio | Department of Job and Family Services

Ted Strickland, Governor
Douglas E. Lumpkin, Director

<DATE>

Dear Child Care Provider:

Ohio Kids Need Your Help!

WE ALL WANT THE BEST FOR THE CHILDREN IN OUR COMMUNITY. SOON YOU WILL GET A CHANCE TO DIRECTLY INFLUENCE THE RATES ODJFS PAYS FOR CHILD CARE OVER THE NEXT TWO YEARS.

In a few days you will receive a questionnaire asking for your current enrollments and private child care rates. Information you provide about your enrollments and rates will help us gauge the demand for subsidized services and set subsidy rates for children of low-income families.

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 provide subsidized care or not. Completing the questionnaire will not require you to participate in the subsidized care program.

Our goal is to provide a high level of care for ALL children. Your participation in this survey is vital to ensure subsidized rates set by ODJFS are a true representation of the current market.

ODJFS has contracted 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' subsidized rates, but only a summary of the responses will be sent to ODJFS (not your individual responses). To ensure confidentiality, all names and addresses will be removed from the questionnaire when it is received by OSU.**

If you are no longer providing child care services, please write "NA" on the questionnaire and return it to us.

Thank you for your time and consideration.

Sincerely,

Terrie Hare, Bureau 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 First Cover Letter

«SURVEY_ID» «RATE_SHEET»
«OWNER_NAME»
«MAILING_ADDRESS_1»
«MAILING_ADDRESS_2»
«MAILING_CITY», «MAIL_ST»
«MAILING_ZIP»

«SITE_NAME»
«SITE_ADDRESS_1»
«SITE_ADDRESS_2»
«SITE_CITY», «SITE_ST» «SITE_ZIP»

Ohio Kids Need Your Help!

WE ALL WANT THE BEST FOR THE CHILDREN IN OUR COMMUNITY – DO YOUR PART BY FILLING OUT THIS QUESTIONNAIRE. IT WILL DIRECTLY INFLUENCE THE RATES ODJFS PAYS FOR CHILD CARE OVER THE NEXT TWO YEARS.

We're interested in receiving responses to the attached 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 subsidized care or not. Completing the questionnaire will not require you to participate in the ODJFS subsidized child care program.

«RESPONSE_COMMENT»

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 subsidy 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. ***Please complete a questionnaire for each location, even if all locations have the same rates.***

This questionnaire should take about 10 minutes to complete. Please return this questionnaire by **April 30, 2010**. We have enclosed a self addressed, postage paid envelope so you can return the questionnaire at no cost to you. If you are no longer providing child care services at this location, please write "NA" on the questionnaire and return it to us.

Your responses to the survey will be used to help determine ODJFS' subsidized rates, but only a summary of the responses will be sent to ODJFS (not your individual responses). To ensure confidentiality, all names and 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)752-0407 and ask to speak with Roger Edens. You also may go to http://jfs.ohio.gov/cdc/marketrate2010.stm to learn more.

We appreciate your response to this questionnaire.

Sincerely,

Terrie Hare, Bureau 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

2010 ODJFS Child Care Market Rate Questionnaire

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 for the location shown on the previous page.

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 *subsidized* children enrolled at this location broken down by the number of hours they are at your facility per week. **(Subsidized children are those children who receive your services and are funded not only by the ODJFS/county subsidized child care program but also any other external subsidy organization).**
- *(Please note: the sum of the total number of children enrolled in an age group within each hour category should equal the total number of children enrolled in an age group)*
- The current, undiscounted private-pay rates you would charge in different situations.

IMPORTANT NOTE:

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.

For the purposes of this questionnaire, please consider all care to be delivered on weekdays between 6 a.m. and 6 p.m.

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?

(please check one): ☐ **Yes** ☐ **No** → ***Go to Section 2 on next page***

↓ ***Go to 1B below***

1B.

How many TOTAL children ages newborn through 17 months old are currently enrolled at this location?		*(Please enter "0" if no children in this age group are currently enrolled.)*

Of those TOTAL children noted in the box above, how many of them are:		
	Enrolled Children *(include private pay and subsidized in this total)*	**Enrolled Children who are Subsidized***
Enrolled 25 – 50 (60, if licensed center or type A home provider) hours per week		
Enrolled 7 – 24.9 hours per week		
Enrolled 6.9 hours or less per week		

**Subsidized children are those children at this location who receive your services and are funded not only by the ODJFS/county subsidized child care program but also any other external subsidy organization.*

1C. Using your current rate schedule (undiscounted rates), please provide the rates you charge for private pay children in this age group: *(Please only consider care provided on weekdays between 6 a.m. and 6 p.m.)*

	Private Pay Rate ($xxx.xx)	**Billing Period (*please check only one*)**
What would you charge for a 9-month-old enrolled for 45 hours per week? (For example, 9 hours per day, Monday through Friday)?	$_____ per	☐ Hour ☐ Day ☐ Week ☐ Month ☐ Other _____
What would you charge for a 9-month-old enrolled for 20 hours per week? (For example, 5 hours per day, Monday through Thursday)?	$_____ per	☐ Hour ☐ Day ☐ Week ☐ Month ☐ Other _____

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?** $_____ per hour

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?

(please check one): ☐ **Yes** ☐ **No** → ***Go to Section 3 on next page***

↓ ***Go to 2B below***

2B.

How many TOTAL children ages 18 months through 35 months old are currently enrolled at this location?		*(Please enter "0" if no children in this age group are currently enrolled.)*

Of those TOTAL children noted in the box above, how many of them are:		
	Enrolled Children *(include private pay and subsidized in this total)*	**Enrolled Children who are Subsidized***
Enrolled 25 – 50 (60, if licensed center or type A home provider) hours per week		
Enrolled 7 – 24.9 hours per week		
Enrolled 6.9 hours or less per week		

* *Subsidized children are those children at this location who receive your services and are funded not only by the ODJFS/county subsidized child care program but also any other external subsidy organization.*

2C. Using your current rate schedule (undiscounted rates), please provide the rates you charge for private pay children in this age group: *(Please only consider care provided on weekdays between 6 a.m. and 6 p.m.)*

	Private Pay Rate ($xxx.xx)	**Billing Period (*please check only one*)**
What would you charge for a 27-month-old enrolled for 45 hours per week? (For example, 9 hours per day, Monday through Friday)?	$_____ per	☐ Hour ☐ Day ☐ Week ☐ Month ☐ Other _____
What would you charge for a 27-month-old enrolled for 20 hours per week? (For example, 5 hours per day, Monday through Thursday)?	$_____ per	☐ Hour ☐ Day ☐ Week ☐ Month ☐ Other _____

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?** $_____ per hour

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?

(please check one): ☐ **Yes** ↓ ***Go to 3B below*** ☐ **No** → ***Go to Section 4 on next page***

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

Of those TOTAL children noted in the box above, how many of them are:		
	Enrolled Children *(include private pay and subsidized in this total)*	**Enrolled Children who are Subsidized***
Enrolled 25 – 50 (60, if licensed center or type A home provider) hours per week		
Enrolled 7 – 24.9 hours per week		
Enrolled 6.9 hours or less per week		

* *Subsidized children are those children at this location who receive your services and are funded not only by the ODJFS/county subsidized child care program but also any other external subsidy organization.*

3C. Using your current rate schedule (undiscounted rates), please provide the rates you charge for private pay children in this age group: *(Please only consider care provided on weekdays between 6 a.m. and 6 p.m.)*

	Private Pay Rate ($xxx.xx)	**Billing Period (*please check only one*)**
What would you charge for a 4-year-old enrolled for 45 hours per week? (For example, 9 hours per day, Monday through Friday)?	$_____ per	☐ Hour ☐ Day ☐ Week ☐ Month ☐ Other _____
What would you charge for a 4-year-old enrolled for 20 hours per week? (For example, 5 hours per day, Monday through Thursday)?	$_____ per	☐ Hour ☐ Day ☐ Week ☐ Month ☐ Other _____

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?** $_____ per hour

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?

(please check one): ☐ **Yes** ☐ **No** → ***Go to Section 5 on next page***

↓ ***Go to 4B below***

4B.

How many TOTAL children ages 5 through 12 years who are in kindergarten or higher during the regular school year are currently enrolled at this location?		*(Please enter "0" if no children in this age group are currently enrolled.)*

Of those TOTAL children noted in the box above, how many of them are:		
	Enrolled Children *(include private pay and subsidized in this total)*	**Enrolled Children who are Subsidized***
Enrolled 25 – 50 (60, if licensed center or type A home provider) hours per week		
Enrolled 7 – 24.9 hours per week		
Enrolled 6.9 hours or less per week		

* *Subsidized children are those children at this location who receive your services and are funded not only by the ODJFS/county subsidized child care program but also any other external subsidy organization.*

4C. Using your current rate schedule (undiscounted rates), please provide the rates you charge for private pay children in this age group: *(Please only consider care provided on weekdays between 6 a.m. and 6 p.m.)* **If you charge different rates for before, after, or before/after school programs, please use the maximum rate in your calculation**.

	Private Pay Rate ($xxx.xx)	**Billing Period (*please check only one*)**
What would you charge for a 7-year-old enrolled for 30 hours per week for before/after school care during the school year? (For example, 6 hours per day, Monday through Friday)?	$_____ per	☐ Hour ☐ Day ☐ Week ☐ Month ☐ Other _____
What would you charge for a 7-year-old enrolled for 20 hours per week for before/after school care during the school year? (For example, 5 hours per day, Monday through Thursday)?	$_____ per	☐ Hour ☐ Day ☐ Week ☐ Month ☐ Other _____

Not counting hourly charges for late pickup or exceeding full-time hours, do you have an hourly rate for children in this age group during the school year?	☐ **Yes** ☐ **No**	**If Yes, what is your hourly rate?** $_____ per hour

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?

(please check one): ☐ **Yes** ☐ **No** → ***Go to Section 6 on next page***

↓ ***Go to 5B below***

5B.

How many TOTAL children ages 5 through 12 years who are in kindergarten or higher <u>during summer or school-vacation periods</u> are <u>projected</u> to be enrolled at this location this summer?		*(Please enter "0" if no children in this age group are currently enrolled.)*

Of those TOTAL children noted in the box above, how many of them are:		
	<u>Projected</u> Children Enrolled *(include private pay <u>and</u> subsidized in this total)*	**<u>Projected</u> Children who will be Subsidized***
Enrolled 25 – 50 (60, if licensed center or type A home provider) hours per week		
Enrolled 7 – 24.9 hours per week		
Enrolled 6.9 hours or less per week		

* *Subsidized children are those children at this location who receive your services and are funded not only by the ODJFS/county subsidized child care program but also any other external subsidy organization.*

5C. Using your current rate schedule (undiscounted rates), please provide the rates you charge for private pay children in this age group: *(Please only consider care provided on weekdays between 6 a.m. and 6 p.m.)*

	Private Pay Rate ($xxx.xx)	**Billing Period (*please check only one*)**
What would you charge for a 7-year-old enrolled for 45 hours per week <u>during summer or school-vacation periods</u>? (For example, 9 hours per day, Monday through Friday)?	$_____ per	☐ Hour ☐ Day ☐ Week ☐ Month ☐ Other _____
What would you charge for a 7-year-old enrolled for 20 hours per week <u>during summer or school-vacation periods</u>? (For example, 5 hours per day, Monday through Thursday)?	$_____ per	☐ Hour ☐ Day ☐ Week ☐ Month ☐ Other _____

Not counting hourly charges for late pickup or exceeding full-time hours, do you have an hourly rate for children in this age group <u>during summer or school-vacation periods</u>?	☐ **Yes** ☐ **No**	**If Yes, what is your hourly rate?** $_____ per hour

Section 6: Additional Survey Questions

6A. Please check all the agencies below from which you receive external subsidies? *(check all that apply)*

- ☐ United Way
- ☐ Head Start
- ☐ Public Preschool Program
- ☐ ODJFS/County Subsidized Child Care
- ☐ Early Head Start
- ☐ Private Foundations
- ☐ Personal Donations/Endowments
- ☐ Step Up to Quality
- ☐ Corporate Sponsors/Centers
- ☐ CACFP (Child and Adult Care Food Program)
- ☐ Other Government Entities (Subsidized/Reduced Taxes, Workmen's Comp, etc.)
- ☐ Inkind (Subsidized Rent/Utilities, etc. (exclude Head Start matching Inkind))
- ☐ 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?	☐	☐	☐

6C. Do you charge your private clients additional fees for any of the following services? *(check all that apply)*

- ☐ Registration fee
- ☐ Food/Meal fee
- ☐ Transportation fee
- ☐ Event/field trip fee
- ☐ Craft/materials fee
- ☐ Do not charge any additional fees
- ☐ Other fees *(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)
- ☐ Corporate Discounts
- ☐ Discounts for families with 2 or more enrolled children
- ☐ Scholarships
- ☐ Provide care overnight, weekends, after 6PM weekdays
- ☐ Provide service to friends/family members
- ☐ Introductory promotions/rates
- ☐ Low enrollments
- ☐ Discounts for military families
- ☐ Discounts for children who are potty-trained
- ☐ Other (*please specify*) _____
- ☐ Do not adjust my rates

Please use the enclosed envelope to return this questionnaire at no cost to you. You may also mail the questionnaire to:

Statistical Consulting Service
328 Cockins Hall
1958 Neil Avenue
The Ohio State University
Columbus OH 43210

Appendix C – Second Cover Letter

«SURVEY_ID» «RATE_SHEET»

«OWNER_NAME»
«MAILING_ADDRESS_1»
«MAILING_ADDRESS_2»
«MAILING_CITY», «MAIL_ST»
«MAILING_ZIP»

«SITE_NAME»
«SITE_ADDRESS_1»
«SITE_ADDRESS_2»
«SITE_CITY», «SITE_ST» «SITE_ZIP»

Dear Child Care Provider:

WE ALL WANT THE BEST FOR THE CHILDREN IN OUR COMMUNITY – DO YOUR PART BY FILLING OUT THIS QUESTIONNAIRE. IT WILL DIRECTLY INFLUENCE THE RATES ODJFS PAYS FOR CHILD CARE OVER THE NEXT TWO YEARS.

About six weeks ago we sent a questionnaire to you that asked about your enrollments and your rates for private child care. To the best of our knowledge, your questionnaire has not been returned. If you have recently returned the questionnaire, we thank you. If you have not yet returned the questionnaire, we ask that you do so. Information you provide about the rates you charge your private clients will help to set subsidy rates for children of low-income families.

We're interested in receiving responses to the attached 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 subsidized care or not. Completing the questionnaire will not require you to participate in the ODJFS subsidized child care program.

Attention Licensed Centers: We need information about each location you operate to accurately determine the rates across Ohio. ***Please complete a questionnaire for each location, even if all locations have the same rates.***

This questionnaire should take about 10 minutes to complete. Please return the questionnaire by **June 11, 2010**. Returning your questionnaire before this date will guarantee that your rates will be included in the analysis of responses. We have enclosed a self addressed, postage paid envelope so you can return the questionnaire at no cost to you.

Your responses to the survey will be used to help determine ODJFS' subsidized rates, but only a summary of the responses will be sent to ODJFS (not your individual responses). To ensure confidentiality, all names and addresses will be removed from the questionnaire when it is received. If you are no longer providing child care services at this location, please write "NA" on the questionnaire and return it to us.

If you have questions about this project, please call the ODJFS Bureau of Child Care & Development at (614)752-0407 and ask to speak with Roger Edens. You also may go to http://jfs.ohio.gov/cdc/marketrate2010.stm to learn more.

We appreciate your response to this questionnaire.

Sincerely,

Terrie Hare, Bureau 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

References

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