National Survey of
Early Care & Education

2019 National Survey of Early Care and Education (NSECE) Quick Tabulation Manual and Codebook Center-based Provider

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OPRE

2019 National Survey of Early Care and Education (NSECE) Quick Tabulation Manual and Codebook – Center-based Provider

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Note: ***An earlier version of this document was available at ICPSR. This version was updated in January 2024 to include a current OPRE report number. Users can find a detailed list of updates at the end of this document (see"Data File Updates"***).

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Manual last updated: January 2024

Introduction

This manual provides information on the 2019 National Survey of Early Care and Education (NSECE) center-based quick tabulation data files. The NSECE is sponsored by the Office of Planning, Research, and Evaluation (OPRE) in the Administration for Children and Families (ACF), U.S. Department of Health and Human Services (HHS). The project team is led by NORC at the University of Chicago, with partners Chapin Hall at the University of Chicago and Child Trends, as well as other collaborating individuals and organizations. The primary purpose of the NSECE is to provide a comprehensive portrait of both the availability and use of early care and education (ECE) in the United States.

In 2012, the NSECE conducted a set of four integrated surveys of 1) households with children under age 13, 2) home-based providers, 3) center-based providers, and 4) the center-based provider workforce. Together they characterize the supply of and demand for ECE in America and permit better understanding of how well families' needs and preferences coordinate with providers' offerings and constraints. Before this effort, there had been a 20-year long absence of nationally representative data on the use and availability of ECE. To update this information, OPRE sponsored a new round of the NSECE in 2019. The 2019 NSECE followed a similar design to the 2012 study, including surveying households with young children, home-based providers, center-based providers, and staff working in center-based classrooms. These new data will help to shed light on how the ECE landscape changed from 2012 to 2019.

The 2019 NSECE quick tabulation data files provide a good introduction to the data collected in each survey. We have named these files "quick tabulation" because they are designed for easy, off-the-shelf use without extensive investments in data management or review of documentation. We have developed them as a resource for agency staff, policy firms, and researchers who would like to become familiar with the NSECE data or answer quick-turnaround policy-relevant questions for which tabulations are needed.

This manual and codebook has been developed as a companion to the **2019 NSECE Center-based Quick Tabulation Data File.** Section 1.A provides additional detail on the center-based survey and the study's sampling methods.

This manual has been designed to introduce users to the NSECE and the data available for analysis. It also offers an overview of key concepts important for the analysis of the center-based provider data. Section 2 of this manual contains detailed codebook entries for each variable contained in the 2019 NSECE Center-based Provider Quick Tabulation data file.

► Section 1: Center-based Provider Quick Tabulation Manual

This section provides background information on the NSECE, types of data files available, and important concepts for using the data:

- **A.** *Study Background* describes the NSECE sample design and data collection effort.
- **B.** *Introduction to the NSECE Data Files* provides a brief overview of the NSECE data products generally and a more detailed description of the quick tabulation files in particular.
- **C.** *Key Points for Using the Center-based Quick Tabulation Data* outlines the main items that users will need to know in order to work most effectively with the center-based quick tabulation data.
- **D.** *Understanding Codebook Entries* prepares data users for using the detailed codebook and provides an overview of a codebook entry with explanations of what is contained in each field.

► Section 2: Center-based Quick Tabulation Variable-level Codebook

Section 2 includes entries for each variable available in the center-based quick tabulation data file. Entries consist of a detailed description of the variable, including variable label, type of variable, questionnaire items used as sources to create the variable, an explanation of how we constructed the variable, and notes about whether and how the variable compares to equivalent constructs measured in the 2012 NSECE. The codebook also displays unweighted frequencies and weighted percentages for categorical variables, and unweighted and weighted summary statistics for continuous variables.

SECTION 1: Center-based Quick Tabulation Manual

A. STUDY BACKGROUND

Study Overview

The primary purpose of the 2019 NSECE was to provide a comprehensive snapshot of both the availability and utilization of ECE in the U.S. in that year. The main objectives of the study included:

- Updating the 2012 NSECE, which was the first national portrait of the availability of ECE for the full spectrum of care providers, including households and providers from all 50 states and the District of Columbia.
- Identifying ECE and school-age care needs and preferences among households in the U.S. with children under age 13 as they pertain to supporting both the employment of parents and the development of children.
- Capturing data on all forms of non-parental care for all children under age 13 in a household.
- Providing the perspectives of both families and providers on the services offered in a system where children are often in multiple arrangements and providers receive funding from multiple sources.
- Linking the NSECE data set with policy-relevant data.
- Increasing the understanding of the care received by low-income children and how that varies across communities.

In 2012, the NSECE conducted a set of four integrated surveys of 1) households with children under age 13, 2) home-based providers, 3) center-based providers, and 4) the center-based provider workforce . Together they characterize the supply of and demand for ECE in America and permit better understanding of how well families' needs and preferences coordinate with providers' offerings and constraints. The study is funded by the Office of Planning, Research and Evaluation (OPRE) in the Administration for Children and Families (ACF), U.S. Department of Health and Human Services. The project team is led by NORC at the University of Chicago, with a team of partner organizations and individuals.[1]

[1] Please see **www.nsece.norc.org** for a full list of 2019 NSECE team members.

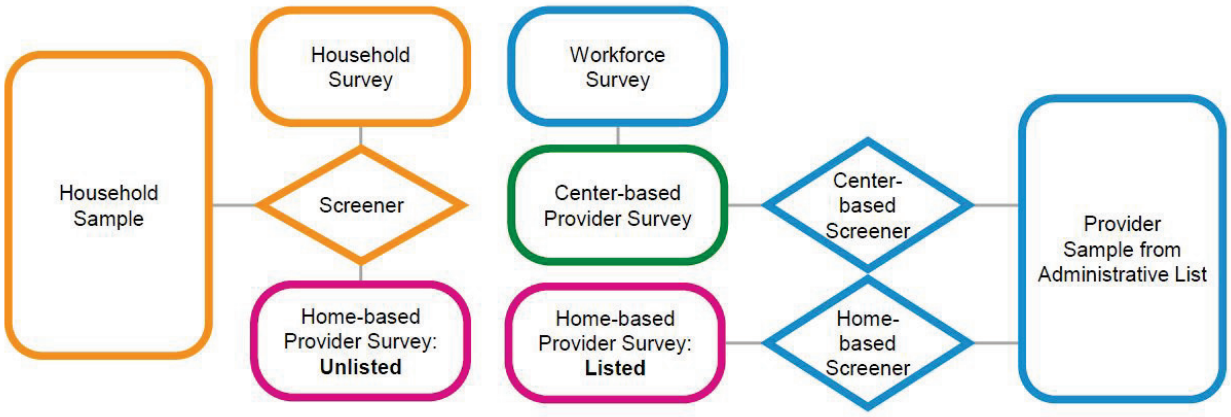
To facilitate over-time comparisons, the 2019 NSECE largely replicates the design of the 2012 NSECE, although both are cross-sectional surveys with no intentional overlap in sampled households or providers.

This summary documents key aspects of the 2019 NSECE survey design and data collection process. Data training resources for the NSECE provide extensive additional information about the design of the NSECE sample and the content of the NSECE questionnaires and data files. These resources are available at: **https://www.childandfamilydataarchive.org/cfda/pages/cfda/nsece.html.**

Sample Design

Exhibit 1 provides an overall schematic of the NSECE sample types and questionnaires. The NSECE is a coordinated set of four nationally representative surveys pertaining to the supply of and demand for ECE in the United States, including the individuals working directly with children. There are two primary sources of sample for these four surveys.

Exhibit 1. 2019 NSECE Sample Types and Questionnaires



The household sample was an address-based sample of housing units selected from the Delivery Sequence File (DSF) maintained by the U.S. Postal Service. From this household sample, a household screening identified eligible households for two surveys:

1. Household survey. Households with at least one resident child under age 13 years participated through an interview completed by an adult knowledgeable about the youngest child in the household.

2. (Unlisted) home-based provider survey. Individuals who do not appear on state and national lists of ECE providers but do care at least five hours weekly in a home-based setting for children under age 13 years who are not their own.

The provider sample was a sample of addresses for known or potential ECE providers, as indicated in state and national lists of ECE providers. Three different surveys used the provider sample.

1. Center-based provider survey. This survey interviewed directors or instructional leaders of center-based programs that provided care to children birth through five years, not yet in kindergarten. These respondents were selected through a center-based screener which was administered at addresses in the provider sample.

2. Workforce survey. This survey interviewed classroom-assigned instructional staff working with children birth through five years, not yet in kindergarten. These respondents were selected from completed center-based provider interviews.

3. (Listed) home-based provider survey. This survey interviewed individuals appearing on state and national lists of ECE providers and who provided care at least five hours weekly in a home-based setting to at least one child under age 13 who was not their own.

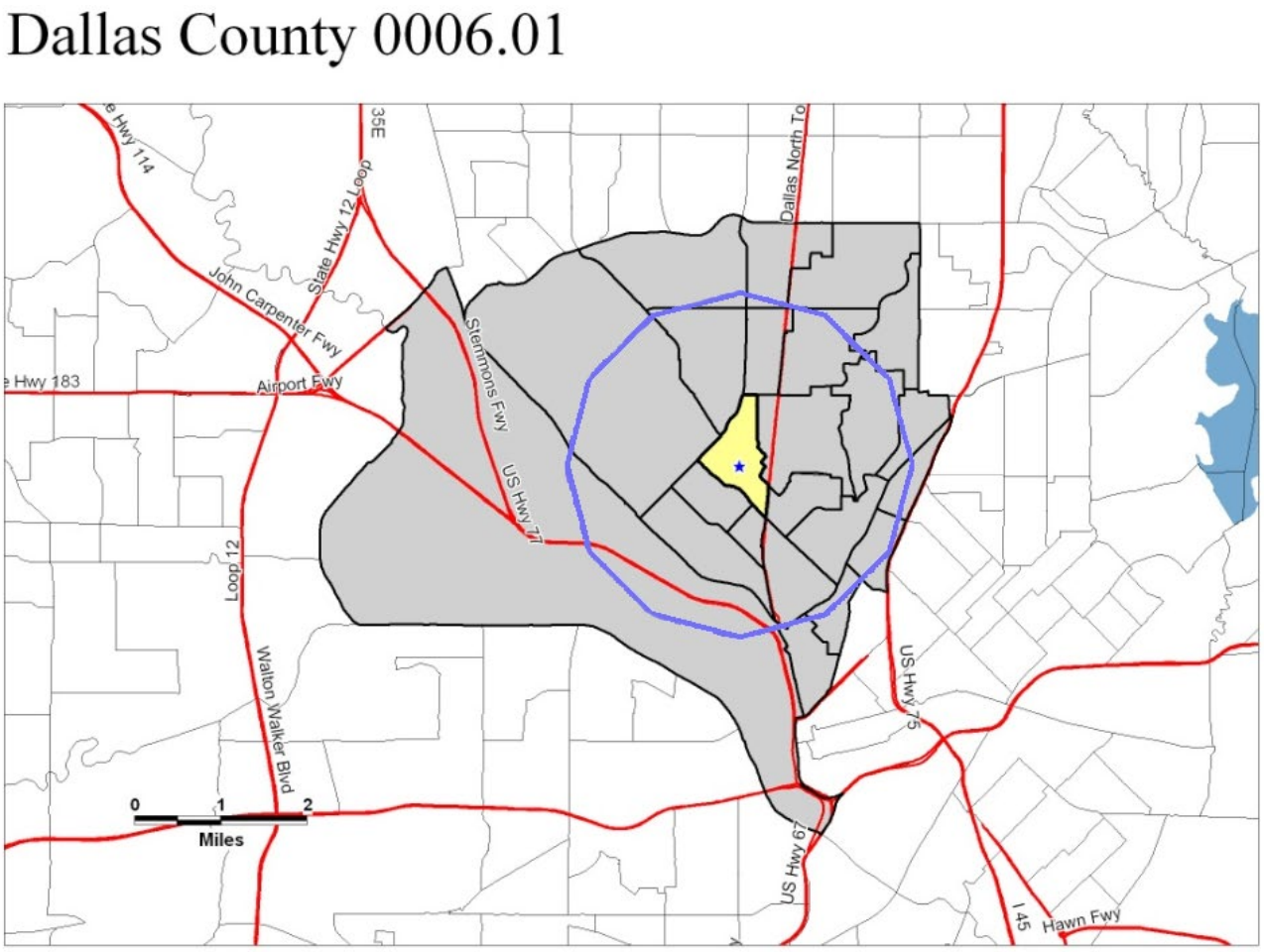
The NSECE sample design is a multistage probability design. In the first stage, we selected 219 primary sampling units (PSUs) across all 50 states and D.C. PSUs are counties or clusters of adjacent counties. We decided the number of PSUs to select in each state based on the population of children under age 18 within that state. In the second stage, we selected secondary sampling units (SSUs) for the household sample. SSUs are one or two adjacent census tracts. Because the experiences of low-income families are of special interest in public policy addressing ECE, the NSECE sample design included a low-income oversample: we disproportionately selected SSUs from areas in which at least 40 percent of households had income below 250 percent of federal poverty guidelines. Altogether, the NSECE selected 747 SSUs, with 508 SSUs in these high density low-income areas and 239 in areas with lower densities of low-income households. The large majority of PSUs in the 2019 NSECE were also part of the 2012 NSECE, although SSUs were newly sampled for 2019 within the PSUs, so census tracts overlap in the two years only by chance.

The 2012 NSECE sample design introduced something called the “NSECE provider cluster” for its nationally representative samples of providers. The provider cluster is a cluster of census tracts surrounding a central tract.

We depict a hypothetical provider cluster in **Exhibit 2,** below. The SSU is the central yellow area, which is the provider cluster’s core, while the gray shaded areas depict the remainder of the provider cluster. In this hypothetical example, we sample households from the yellow core (generally one or a small number of adjacent census tracts) for the household and unlisted home-based provider surveys. We sample providers from throughout the gray and yellow portions for the center-based and listed home-based provider surveys. The gray portion comprises all census tracts that overlap within a circle of two miles of the blue star, which is the population centroid of the SSU. Households may or may not seek ECE within the

provider cluster where they live, but it is likely that households' perceptions and experiences of availability within their provider cluster will affect their search and selection of ECE. Thus, the provider cluster allows us to document the interaction of the supply of and the demand for ECE in local communities, while simultaneously capturing data that efficiently.

Exhibit 2. Hypothetical Provider Cluster



Every SSU corresponds to one provider cluster. The 2019 NSECE includes 747 SSUs sampled for 2019 fielding, and therefore 747 newly sampled provider clusters within the selected PSUs.

Household Sampling. We used a delivery sequence file (DSF) maintained by the U.S. Postal Service as the sampling frame for housing units (HUs) at the third stage of sampling. The DSF is known to be incomplete in some areas of the country, especially in some rural areas. With the exception of four SSUs, however, our address-based file had sufficient city-style addresses from which to sample. In the four SSUs where there was insufficient sample, we appended an adjacent census tract that was confirmed to meet the study's sampling needs.

Provider sampling. To build a comprehensive list of addresses of ECE programs in the 50 states and the District of Columbia, the NSECE team began by identifying lists of ECE providers available from every state child care licensing unit, division, or department. We then contacted each such unit, division or department to inquire about the comprehensiveness of online lists, and whether the agency maintained additional lists that it could provide to the NSECE team for licensed, registered, license exempt, or otherwise compiled child care providers. Either through web scraping, or using state-provided lists, the team secured child care provider lists from all 50 states. To supplement state lists and cover common exemptions, we also collected the following national lists:

- Department of Defense child care
- General Services Administration child care on federal property
- National Association for the Education of Young Children (NAEYC) accredited programs
- Office of Head Start's national list of programs

Child care licensing list collection occurred primarily from May to August 2018. We obtained child care licensing lists from all 50 states and Washington, DC. We also documented all list types and exemptions in each state. The common lists obtained for states were home-based family or group care and center care. Two states' home-based provider lists were completed in the fall of 2018, necessitating a second sampling effort for the affected areas.

We collected public pre-kindergarten (public pre-K) lists primarily from April to August 2018. We downloaded lists from state websites when available or used web scraping to collect public pre-K program information. We collected public pre-K lists from 47 states, including Washington D.C. In remaining states, a list did not exist because there was no coordinated state-level funding program for public pre-K. With the exception of Montana, where programs serving children over age three and primarily educational in purpose were exempt from licensing requirements, public pre-K programs operating outside of public schools should have been included in licensing lists, though not separately designated. Mississippi also exempted Head Start programs operating in public schools from licensing.[2]

Because the 2012 NSECE data indicated that there were a number of ECE programs located in schools that were not on lists collected from the state department of education or licensing agency, we supplemented 2019 lists with ECE programs identified in the 100 largest school districts in the nation.[3]

We also included a proprietary list of all elementary schools in the nation offering at least one grade K through 8 and any early childhood program operated by a public school district.

[2] In the 2012 NSECE, the team also gathered after-school program lists. These lists were not gathered or incorporated into the 2019 frame unless they came from child-care licensing agencies.

[3] Districts were identified as of 2015–16 school year, using most recently available NCES publications as of summer 2018.

These were included as potential providers of ECE, although regular elementary school itself was not sufficient to qualify for the center-based provider survey.

From these assembled lists, we constructed a provider sampling frame of unique addresses that were indicated on lists as housing an ECE provider or an elementary school. Major sampling frame construction tasks including de-duplicating records within and across lists, handling missing address data (especially for home-based provider lists), and geocoding all identified addresses so that they could be associated with sampled provider clusters where appropriate. From the provider sampling frame, we extracted cluster-specific sampling frames consisting of all unique addresses housing at least one provider (or elementary school) on the sampling frame within each sampled provider cluster. The ultimate sampling unit for center-based providers was the organization operating an ECE program at an address. For locations/addresses with multiple programs, we administered a screener that collected a list of programs at the address and the organizations operating each program. A single organization operating one or more eligible programs was randomly selected for interview.

Component Surveys

Below, we describe each of the four surveys briefly and detail relevant changes between the 2012 and 2019 surveys.

The **Household Survey** documents the nation's demand for ECE services.

Administered to a parent or guardian of a child or children under age 13 in households with at least one member child under age 13. A *Household Screener* identified eligible respondents based only on the presence of an age-eligible child.

Key topics include details on usage of non-parental care, expenditures on non-parental care, parental search behavior for ECE, and the balance of parental employment with child care needs and availability.

Household survey data will help to answer such research questions as

1. Who is caring for America's children when they are not with their parents and do families with different demographic characteristics have different preferences or different patterns of usage?

2. How do families search for care and how does this vary by age of children, characteristics of parents, location, and availability of licensed slots per population?

3. How and how much do families pay for care?

4. How many families of different characteristics receive public financial support for ECE, and how does this vary by age of child and type of care utilized?

Distinctive features of the household questionnaire include collection of data on all children under age 13 (not just a focal child) and collection of child care payment data at the child-provider pair level rather than in aggregate. The NSECE data offer larger samples of low-income children than do many other sources. The NSECE data are also valuable for more intensively investigating some of the patterns observed in other data. For example, the NSECE data expand the possibilities for understanding how parents coordinate work and school schedules with ECE usage, and the extent to which different types of care solve or present schedule coordination problems. Data from multiple children, details of parental searches for care, and innovative approaches for determining likely participation in government programs (such as CCDF, Head Start, or public pre-K) were all innovations in the 2012 household questionnaire.

Given the greater use of 2012 NSECE data for studying households with young rather than school-age children, the project team and OPRE worked to increase relative availability of data on young children, for example, emphasizing search and preferences for ECE for young children within the interview, and seeking to interview approximately 70 percent of screened households with youngest children six years or older while seeking out 100 percent of screened households with children under six years of age for the household interview.

Key changes in the 2019 household questionnaire include edits intended to improve the ability to identify publicly-funded center-based ECE arrangements and the source of that funding, specific identification of non-custodial parents as caregivers, and additional questions regarding children using individual providers to improve researchers' ability to associate individual providers with known types of home-based care. The 2019 household questionnaire also added items that asked about non-custodial parents' financial contributions to children's basic needs, households' prior receipt of child care subsidies, identification of five year-olds enrolled in kindergarten, and duration of usual commute for every parent of children in the household. In 2019, the questionnaire collected adult calendar data only for parents and their spouses in the household, omitting the non-parent regular caregivers whose calendars were also documented in the 2012 data.

To continue data collection into July, we made some revisions to the household questionnaire. As a result, detailed calendar data are not available for these last household interviews, although key created variables are available on the households' spring 2019 ECE usage and parental employment.

Household respondents could complete the household screener by Web, or with interviewers, either in-person or by telephone, and could complete the household questionnaire with interviewers either by phone or in-person.

The **Home-based Provider Survey** documents the nation's supply of home-based ECE services.

Administered to individuals who provide care at least five hours weekly in a home-based setting to children under age 13 who are not their own. Providers sampled for the home-based provider survey came from both the provider and household samples.

- *Listed* home-based providers appeared in the provider sampling frame constructed from state and national lists. Listed providers were primarily licensed, registered or regulated family day care providers, but also included other home-based providers appearing on state and national ECE lists, such as license-exempt providers.
- *Unlisted* home-based providers did not appear in the provider frame. These providers were identified through the household screener (specifically, that an adult in the sampled household regularly cared for children not his or her own at least five hours per week in a home-based setting).

By including providers identified through the household screener, the NSECE offers nationally representative data on the broad spectrum of home-based providers, whether or not they are known to state or national ECE entities. This data is one of the distinctive features of the NSECE. Other data from the home-based provider survey offer insights about both paid and unpaid care, including how these types of care differ in their characteristics and their availability to families.

Key topics in the home-based provider questionnaire include enrollment and the characteristics of the children served, rates charged for care, participation in government programs, household composition, qualifications for and attitudes toward early childhood education, use of curricula and activities conducted with children. Portions of the home-based provider questionnaire can contribute to analyses of the ECE workforce and mirror the content of the workforce questionnaire administered to classroom-assigned instructional staff at center-based providers. Other portions of this questionnaire closely mimic the center-based provider questionnaire. Because the questionnaires align with one another, researchers can make accurate comparisons across different types of providers on topics such as enrollment, program participation, perceptions of the subsidy system, and provider charges for care, attitudes, orientation, and activities.

Home-based provider survey data will answer such questions as

1. What kind of ECE is available across communities throughout the country?
2. How well does the available supply of ECE support parents' employment?
3. How do different types of providers vary in their characteristics of care and affordability?

4. Who are the individuals working in ECE? What are their experiences in terms of employment characteristics, classroom activities, and professional development? What are their attitudes, orientations, and stress and depression levels?

Key changes in the 2019 questionnaire include new questions that ask about the provider's perceptions of the subsidy system, and questions pertaining to the professional development, revenues, and other support services that the provider receives. The 2019 NSECE also added a home-based provider screener that contained a few questions for sampled addresses where home-based ECE is no longer provided. For June and July interviews, respondents reported activities as of spring 2019, and answered a small number of questions about the timing and extent of changes between school-year and summer care.

Home-based providers completed their interviews by Web, or with interviewers, either in-person or by telephone.

The **Center-based Provider Survey** documents the nation's supply of center-based ECE services.

Administered to directors or instructional leaders of ECE programs that provide care to children birth through five years, not yet in kindergarten, who were identified from the provider sampling frame built from state or national administrative lists such as state licensing lists, Head Start program records, or lists of public pre-K programs obtained from each state. These providers included regulated, licensed, and other private providers as well.

The center-based provider questionnaire was preceded by a *Center-based Provider Screener* that determined eligibility for the center-based provider questionnaire and sampled a responding organization when multiple organizations were serving children five and under not yet in kindergarten at the address.

Key topics include enrollment and characteristics of children served, staffing, prices charged, schedules of service, participation in government programs, and staff compensation and professional development policies. The center-based provider questionnaire also selects a representative classroom to collect more detailed staffing and compensation information from.

Although the questionnaire does not collect observational data on the care provided, it does include a variety of measures at both the program and individual staff levels that have been found in the literature to predict observed quality of care. The 2012 NSECE updated nationally representative data on the supply of ECE contained in the 1990 Profile of Child Care Settings. The 2019 questionnaire expands on the 2012 questionnaire in many ways, including questions on the blending of public funding sources (sometimes with private funds), the provision of public pre-K in school-based and community-based settings, and targeted

accommodations such as comprehensive services and services for English-language learners and their families.

Selected segments of the center-based provider questionnaire were designed in parallel with the home-based provider questionnaire, so that comparable data would exist for more formal home-based providers as well as for centers.

Center-based provider survey data will answer such questions as

1. What kind of ECE is available across communities throughout the country?
2. How well does the available supply of ECE support parents' employment?
3. How do different types of providers vary in their characteristics of care and affordability?
4. How many and what types of providers participate in quality improvement efforts such as staff quality ratings and professional development?

Key changes in the 2019 questionnaire involved a substantive expansion of questions collecting information on a center's revenues covering topics including: blending of funding at the center, classroom, and child level, self-reported blend of public/private funding, and center practices for using subsidies. The 2019 questionnaire also included additional questions covering the center's food offerings and participation in the federal food program, and the respondent's training on aspects of operating and managing a child care center. Finally, some 2012 staffing questions were edited to focus more specifically on ECE for children age five and under, not yet in kindergarten. For June and July interviews, respondents reported activities as of spring 2019, and answered a small number of questions about the timing and extent of changes between school-year and summer care.

Center-based providers completed interviews by Web, paper-and-pencil, telephone, or with interviewers, either in-person or by telephone.

The **Workforce Survey** documents the nation's classroom-assigned center-based ECE workforce.

Administered to lead teachers, teachers, instructors, aides and assistants working with children five years old and younger, not yet in kindergarten, selected from the center-based survey. While the 2012 workforce sample included exactly one such staff member from each center-based provider, the 2019 sample included a randomly selected sub-sample of center-based providers for whom two instructional staff members were selected, if available, from the same randomly selected classroom. The presence of two staff members' data for some classrooms will allow for explorations of within-classroom collaborations of instructional staff and comparison of wages, skills and attitudes of workers within the same classroom.

Specialists and other staff members who cannot be described as (lead) teachers, instructors, aides or assistants were not eligible for the workforce survey in either 2012 or 2019.

Key topics in the workforce questionnaire closely mirror those of the home-based provider questionnaire, so that the two data sources together can paint a rich portrait of the paid ECE workforce, including center-based and home-based paid providers (individuals who were not paid were profiled as described in the unlisted home-based provider paragraph above). Topics include information about the work setting (activities in the classroom, interactions with parents and other staff, availability of professional development and other supports), roles and responsibilities (lead teacher, teacher, assistant teacher, aide), compensation (wages and benefits), and perceived leadership and morale, as well as personal information about qualifications, attitudes toward ECE, and stress, depression, and demographic information.

Some of the workforce survey data will allow tabulation by provider program characteristics (such as enrollment size, type of care, geographic location, for-profit/not-for profit status, and participation in government programs), as well as factors that have been found in the literature to predict observed quality. These factors include staff qualifications and compensation, use of curricula, availability of professional development, and children's activities while in care.

The data will allow researchers to explore such questions as

1. Who are the individuals working in ECE?

2. What are their experiences in terms of employment characteristics, classroom activities, and professional development?

Key changes in the 2019 questionnaire include asking additional items about a selected classroom. These additional items include the number of children and staff in that selected classroom, as well as the race/ethnicity, and languages spoken other than English by the children and staff in that classroom. This new section also asks about the food security status of the children in that selected classroom. These data describe a nationally-representative sample of classrooms. The 2019 questionnaire also expanded the section on staff's professional development, including additional items on coursework, format of health or safety training, professional development plan, and time spent on professional development. There were no specific adaptations to the workforce questionnaire for June and July interviews.

Workforce respondents completed interviews by Web, paper-and-pencil, telephone, or with interviewers, either in-person or by telephone.

Questionnaires for each survey are available at:
https://www.acf.hhs.gov/opre/research/project/national-survey-of-early-care-and-education-2019

B. INTRODUCTION TO THE 2019 NSECE DATA FILES

Overview of the 2019 NSECE Data Files

The NSECE will provide three types of data products from the data collection effort conducted in 2019. These include the following:

- **Quick Tabulation Files:** Five user-friendly files on various topics designed to facilitate quick tabulations. The NSECE quick tabulation data files provide a good introduction to the data collected across all four surveys. We have named these files "quick tabulation" because they are designed for easy, off-the-shelf use without extensive investments in data management or review of documentation. We developed them as a resource for agency staff, policy firms, and researchers who would like to become familiar with the NSECE data or answer quick-turnaround policy-relevant questions for which tabulations are needed. **Exhibit 4** lists these files and summarizes the content of each.

- **Public-use Data Files:** Five data files include questionnaire response data and extensive created variables. These are more complex files most suitable for individuals with programming expertise and data/statistical knowledge. These include the household survey data file, the child calendar household survey data file, the center-based provider survey data file, the home-based provider survey data file, and the classroom staff workforce survey data file.

- **Restricted-use Data Files:** A variety of restricted use data are available for each of the four surveys. Restricted use data include variables not available in the public-use files due to disclosure risk. These files contain survey response data and extensive created variables along with PSU and state identification where possible without disclosing individual respondents. These will be available to approved research projects subject to researcher agreement on data access requirements and publication/dissemination restrictions. These files will serve as supplements to the public-use files. Three levels of restricted-use NSECE data are available.

Exhibit 3 below summarizes the content of these three types of data products.

Exhibit 3. Characteristics of the NSECE Data Products

	Quick Tabulation	Main Public Use Data Files	Restricted Use Data Files
Total No. of Files	5	5	4
Access to Files	Unrestricted use	Unrestricted Use	Restricted Use
Expected Users	Agency staff, policy firms, and researchers exploring data	Academic researchers with programming knowledge and statistical expertise	Academic researchers with programming knowledge and statistical expertise
Approximate number of variables per file	100 – 200	200 – 26,000	20 – 200
Type of Data	▪ Some questionnaire response data ▪ Some created variables ▪ Community characteristics from ACS data ▪ No identifying information	▪ All questionnaire response data represented subject to disclosure considerations ▪ Extensive created variables ▪ Community characteristics from ACS data ▪ No identifying information	▪ Questionnaire response data with disclosure risk ▪ PSU and state identification where possible ▪ SSU identifiers (linking variables, not actual location)

Quick Tabulation Data Files

The NSECE team has prepared five easy-to-use 'quick tabulation' files using data from the four NSECE surveys.

Exhibit 4. 2019 NSECE Quick Tabulation Data Files and Their Characteristics

Quick Tabulation File	Characteristics
Household child-level file	Contains data from the household survey specific to the children under age 13 in the household. Data includes child characteristics and care arrangements, as well as selected household characteristics.
Center-based provider-level file	Contains data from the center-based provider survey including center characteristics, age groups served, enrollment, etc.
Workforce file	Contains data from the workforce survey on teachers and caregivers who were randomly selected from completed center-based provider surveys. Data includes work experiences, personal characteristics, and professional development activities.
Listed home-based provider-level file	Contains data for home-based providers sampled from administrative lists (containing regulated, registered, licensed, and other providers) including characteristics, services offered, and characteristics of children served.
Unlisted home-based provider-level file	Contains data for home-based providers identified through the household screener and not appearing on state or national lists (these are adults caring for children not their own at least five hours per week in a home-based setting). Data includes characteristics, services offered, and characteristics of children served.

These files provide easy access to some of the NSECE survey data in a user-friendly format. To enable users to perform quick and informative tabulations, we include approximately 100 to 200 of the most policy-relevant variables in each of the quick tabulation files. We only selected variables suitable for quick analysis; we reserved items requiring coding or cleaning for the public-use files. Furthermore, we gave all quick tabulation variables meaningful names and labels, and ensured they can all be used with one sampling weight for each file. We have also constructed the files in such a way that no knowledge of the questionnaires or skip patterns is required. To help guide users, we developed a codebook with variable descriptions and variable descriptive statistics for each file. **This manual contains a codebook for the center-based provider quick tabulation data file in Section 2.**

While each file is a separate entity, they allow for key linkages to other quick tabulation files. In Section 1.C we explain how the center-based provider quick tabulation data file relates to other survey data and how linkages can be made across some files.

C. KEY POINTS FOR USING THE CENTER-BASED PROVIDER QUICK TABULATION DATA

The center-based provider quick tabulation data file contains variables that are a subset of the center-based provider public use data file. These variables were named so users can easily see related variables and group them by topics or areas of interest. The center-based provider quick tabulation data provide information on selected center-based providers including schedules, enrollment, revenues and participation in public programs, staffing, and care provided. This data file contains data on centers that served children from birth to five years old, not yet in kindergarten (n=6,917).

Selecting the Center-based Providers and Respondents

Before we could administer the center-based provider questionnaire, we first needed to determine if a sampled address had anyone eligible for the questionnaire. To determine this, we tried to complete a center-based provider screener for the address. The screener determined whether or not there was a provider who was eligible for the survey at the sampled address. Eligible providers were providers who cared for children birth to five years old, not yet in kindergarten at that address. Center-based ECE providers that exclusively provided school-age after-school care, drop-in services, or non-school-age care were not considered eligible. The screener would also record the number of organizations operating eligible providers at that address. If there was more than one such organization, the screener randomly selected one of the organizations for the center-based provider interview.

The center-based provider screener could be completed by anybody at the sampled address who was knowledgeable about the providers at that location. The center-based provider questionnaire could be completed by the provider's director or another instructional leader

who was knowledgeable about the provider's staffing, classroom practices, funding sources and enrollment.

Sampling Weights

All variables in the center-based provider quick tabulation data file are appropriately used with the center-based provider sampling weight, CB9_METH_WEIGHT, which sums to 121,345. This weight represents all center-based ECE programs serving children birth through age five, not yet in kindergarten, that provide care at least three hours per day at least twice per week, where parents are not present and that are not drop-in care, after-school or single activity arrangements in the U.S. in 2019. Due to various aspects of the NSECE sampling design, including a 50-state sample, oversampling of low-income areas, and overlapping provider clusters, we advise against any interpretation of estimates based on unweighted data. Rather, users should use the sampling weight variable CB9_METH_WEIGHT to generate representative estimates.

Users can estimate design-corrected standard errors using standard statistical programs by specifying the strata variable to be CB9_METH_VSTRATUMPU, and the cluster variable to be CB9_METH_VPSUPU.

Center-based Provider Administrative Completes

The 2019 NSECE supplemented center-based provider interviews with administrative data. We did so out of concern about survey non-participation by public school based ECE providers due to administrative procedures in school districts. This section describes the challenges the 2019 NSECE faced during data collection with regard to school-based ECE providers, what the administrative data collection entailed, and what this means for analysis of data files.

Data collection challenges

The 2019 NSECE center-based provider survey faced two central challenges during the data collection effort regarding public-school based providers:

1. **Difficulty screening center-based providers to identify whether a location was eligible to participate in the 2019 NSECE** The 2019 data collection employed a screening protocol similar to the one used in the 2012 NSECE. The protocol involved screening as many sampled center-based provider locations as possible by telephone before the start of data collection, prioritizing locations whose eligibility for the data collection was less clear based on information available in the provider frame. Screening out ineligible locations before the start of data collection allowed outreach to begin with as many likely eligible providers at the start of the field period as possible.

We encountered more difficulties with this screening effort in school-based provider locations than in other types of buildings for the following reasons:

- Individuals answering the phone in public schools were often reluctant to answer the screening questions without permission from the principal. These concerns often resulted in refusals and increased effort to determine eligibility because principals are often difficult to reach.
- Field interviewers were unable to screen locations in schools prior to receiving approval from the district office to conduct research. In 2012, many districts permitted screening while research applications were being reviewed.

2. **Difficulty getting permission to collect data in schools**. School districts frequently required that we obtain permission to collect data in their schools. Public school districts often had Institutional Review Boards (IRB) or other bodies that provided research authorization in their schools. There were obstacles in 2019 that resulted in fewer districts providing permission to collect data than anticipated. These obstacles included the following:

   - A greater number of districts in 2019 than in 2012 required some kind of review before field interviewers were allowed to contact sampled locations.
   - Research review packages were more complex in 2019 than in 2012, often requiring multiple documents and sometimes district sponsors or presentations to the school board.
   - The review process took a considerable amount of time once materials were submitted. In many cases, districts never responded.
   - In 2019, OMB needed to provide approval before IRB applications were submitted; this requirement delayed the start of this work from late summer to fall.

Collection of data from administrative sources

As a result of the challenges outlined above, the 2019 NSECE had a lower completion rate for addresses associated with public school districts than for other types of sampled addresses. We devised the administrative data collection to combat the resulting concerns about the representativeness of the 2019 NSECE with regard to school-based early care and education programs. We sought administrative data for the 20 public school districts with the largest number of sampled addresses and for whom we did not receive district permission for survey fielding. These districts each had 29 or more sampled addresses in the 2019 NSECE sample.

We sought administrative data, at minimum, to provide a more comprehensive understanding of the presence of centers and numbers of children being served in school-based center-

based programs. Within these 20 school districts, we deemed a sampled center-based provider address eligible for collection of administrative data if it was a sampled address for which an actual enrollment count could be identified for children five years and under, not yet in kindergarten. We then collected available 2018-2019 school year enrollment data for each program identified as eligible. We searched additional program data in sections A, B, C, R, D, and E in the CB questionnaire. We could not find appropriate administrative data for all addresses for whom we sought administrative data.

Altogether, the 2019 NSECE center-based provider data file includes data for 6,917 sampled addresses. Of these, 6,434 are completed interviews. An additional 483 addresses have data from administrative data abstraction. In total, 1,291 addresses (including the 483 admin data cases) in the 2019 CB data file were associated with public school districts in our sampling frame, so adding administrative data substantially increases the coverage of public-school-associated addresses, at least on the topics where administrative data collection was possible.

We obtained administrative data from publicly available data on districts, state QRIS organizations, state governments, and federal sources. We identified no administrative data for items about the survey respondent (section H), information about admissions and marketing (the majority of section D), and attitudes and perceptions about subsidies. In some cases, information was available at the program or school level while in other cases information was available at the district level. Where information was available only at the district level we applied it to all centers/programs in that district. Districts differed in the amount of information available for their programs. We found administrative data for one or more districts on topics such as revenues, staff benefits, program hours, and program costs. The sources of district data included teacher union contracts, websites, district budgets, school budgets, and district policy documents. The source for administrative data varied across districts. For example, some districts have salary information we collected at the individual teacher level, and others have salary information we obtained from teacher union contracts. Other variables we were able to find in some districts but not in others. Our quality control procedures included multiple and independent efforts to locate data. We also verified collected data to confirm accuracy.

Implications for Analysis

Variables in the CB data file integrate information from two sources: respondents' survey reports and information collected from administrative data sources. Analyses using the 2019 center-based provider data file will thus combine interview data and administrative data records to generate representative estimates of the nation's center-based providers serving children 5 and under, not yet in kindergarten.

Users can identify center-based providers for which administrative data was collected based on variable CB9_METH_DATA_SOURCE. The set of centers with administrative data is,

however, not an analytically meaningful subset of the nation's center-based providers. To better understand school-based center-based providers and to enable more informative comparisons between 2012 and 2019, the NSECE team has developed comparable indicators for 2012 and 2019 identifying center-based programs located at an address that was associated with a public school district in the respective data collection year. Users can identify these providers in the 2019 data using the variable CB9_METH_PUBSCHFLAG. While most addresses with this flag may house centers operated by public school districts, an address can be associated with a public school district merely because a building is owned by a public school district but leased out to a privately-operated center, or because an ECE program run by a park district or town co-resides in a building with a public school. We include all of the programs for whom only administrative data are available (that is, CB9_METH_PUBSCHFLAG =1) in the "associated with a public school district" category. This category also includes public school-run programs for whom interview data are available, as well as a very small proportion of centers whose addresses are associated with a public school district but who are not directly associated with the district (for example, because they only lease space). Both types of cases are part of all public school addresses sampled by the 2019 NSECE.

If a user wishes to exclude administrative cases, but retain a well-defined inferential population, they may restrict their analyses by using all cases where CB9_METH_PUBSCHFLAG=0. In this case, the data will represent the nation's centers operating in locations that are not associated with public school districts.

Relationship to Other 2019 Quick Tabulation Data Files

The center-based quick tabulation data file has some significant association with the home-based provider data files. Since the NSECE wanted to create a comprehensive picture of providers caring for children across settings, the center-based provider and the home-based provider survey captured data across many of the same constructs. The codebook entries for variables in the center-based quick tabulation data file contain a field called "Counterpart in the Home-based Quick Tab Files" where data users can find similar information for the home-based providers.

Comparability with the 2012 Center-based Quick Tabulation File

The 2019 NSECE questionnaires were designed to facilitate comparisons between data collected across both rounds of the NSECE, and we have developed the 2019 data files to support this work further. Each variable-level entry includes a field that identifies comparability with the 2012 variable to help guide data users as they plan analyses across 2012 and 2019. This field includes four values described below:

- **Direct comparisons possible:** the source questions are the same in 2012 and 2019 and we constructed the quick tabulation variable in the same way across both rounds.

- **Compare with caution:** some aspect of the variable has changed since 2012. In many cases, the question wording may have been adjusted in an effort to collect better quality data in 2019, or response options have been adjusted slightly. Such changes may have affected how we constructed the variable in 2019. The notes will include a description of the differences between the 2012 and 2019 source questions or other aspects of the variable itself to help inform analysis.
- **Direct comparisons not feasible:** The 2019 variable differs in substantial ways from the 2012 version and therefore direct comparisons between the two are not feasible. When variables differ significantly from their 2012 counterparts, we assigned a new variable name in 2019 to discourage direct comparisons. The variable-level notes will include some details on how these variables differ from the 2012 versions to help inform tabulations and analysis.
- **N/A, new variable for 2019:** The variable is new in 2019 and has no counterpart in the 2012 file.

For an overview of the comparability of the 2012 and 2019 quick tabulation data files see **Exhibit 9**.

D. UNDERSTANDING CODEBOOK ENTRIES

Codebook Entry Overview

This manual includes variable descriptions and variable descriptive statistics in Section 2, Center-based Provider Quick Tabulation Variable-level Codebook. These entries include everything a user needs to know in order to create tabulations with the data.

Exhibit 5 below provides a detailed description of each component in the codebook entry. **Exhibit 6** includes a sample codebook entry for reference.

Exhibit 5. Codebook Entry Feature Descriptions

Description	Component #	Codebook Entry Sample
Variable name: Name of variable in the quick tabulation (QT) data file. We created these names by using nested categories that distinguish the questionnaire and the content of the variable. Variables in 2019 data files include a "9" after the survey identifier in the first piece of the name.	1	CB9_PRGM_RGLTRY_COMPLYHS
Variable label: A short - 80 characters or less - descriptor of the variable content. The variable label is shown in the data file and is similar to the variable label included in the documentation. Data users may use variable labels, in addition to variable names, to search for specific constructs within the data file.	2	R was visited by any health and safety agency in past 12 months

Description	Component #	Codebook Entry Sample
Description: A longer explanation of the variable content.	3	Regulatory agency visited center-based provider in the past 12 months in order to monitor health and safety requirements.
Variable type: This field identifies the variable type. You will find four types in the quick tabulation files: *Direct report from survey* – frequency calculations were based on responses directly from respondents' answers to questions. *Constructed variable* – variables constructed using two or more variables to create a more comprehensive value(s). *Methodological variable* – variables needed to generate frequencies and conduct data analysis (weights, ID, etc.). *External variable* – variables created using external data sources like community characteristics data from the Census Bureau.	4	Direct report from survey
Counterpart in Home-based Quick Tab data file(s): Indicates whether there is a corresponding variable in the home-based quick tabulation data file, designated as "Yes" or "N/A."	5	N/A
Comparability with 2012: Indicates how comparable 2019 variables are to the version in the 2012 file. For more information, see section 1.C above (Comparability with the 2012 Center-based Provider Quick Tabulation Data File)	6	N/A, variable new in 2019
Source questions asked of respondents: Section includes questions from the questionnaire that are relevant to the quick tabulation variable. Direct report variables include the text of the question asked of respondents; constructed variables include text for all questions used to create the new variable.	7	F18. (CB9_F18_AGNCYVISIT_HLTH) In the past 12 months . . . a. has someone visited your program to make sure you were complying with health, safety or other requirements? 1. Yes 2. No
Variable construction: A longer explanation of the variable content and how it was constructed. This includes a description of the universe along with any other assumptions or definitions used in the creation of the variable if applicable.	8	This variable captures whether the center-based provider was visited by someone in the past 12 months to make sure they were complying with health, safety, and other requirements and is a direct response to survey item F18a.

Description	Component #	Codebook Entry Sample
Notes: Additional points users may find helpful including NSECE resources and materials beyond the quick tabulation manual that will provide further information on the study, the data files, and select variables.	9	N/A
Responses: A short description of each value the variable takes. For continuous variables, we include a range of observed responses along with descriptions for any reserve codes associated with the variable. "Added:" text indicates that this value was not initially included as a response option to the original questionnaire item, but appears in the code frame as a value introduced by the project team during post-data collection coding.	10	**Response** Yes No Don't Know/Refused
Codes: This field contains the numerical value associated with each response category.	11	**Codes** 1 2 -1
Unweighted Frequency/Statistics: For categorical variables, this field contains the raw count of cases associated with each response category. For continuous variables, we include the unweighted mean as well as different percentiles. Users may use these frequencies or statistics as a way to validate the correct selection of a variable and also as a way to assess whether the intended analysis is supported by the sample size of a specific category.	12	**Unweighted Frequency** 5,822 377 718
Weighted Percentage/Statistics: For categorical variables, this field contains the percentage associated with the weighted frequency of each response category. Percentages display two decimal points and add up to 100 percent. They are calculated over all cases in the data file with valid values; reserve codes are excluded. For continuous variables, we provide the weighted mean and different percentiles. The calculation of means and percentiles excludes reserve codes and only includes valid cases. Users may use these percentages or statistics as a way to validate their proper use of weights.	13	**Weighted Percentage** 92.98% 7.02% -

Exhibit 6. Sample Codebook Entry

1	**Variable name:**	CB9_PRGM_RGLTRY_COMPLYHS
2	**Label:**	R was visited by any health and safety agency in past 12 months
3	**Description:**	Regulatory agency visited center-based provider in the past 12 months in order to monitor health and safety requirements.
4	**Variable type:**	Direct report from survey
5	**Counterpart in Home-based Quick Tab data file(s):**	N/A
6	**Comparability with 2012**	N/A, variable new in 2019
7	**Source questions asked of respondents:**	F18. (CB9_F18_AGNCYVISIT_HLTH) In the past 12 months . . . a. has someone visited your program to make sure you were complying with health, safety or other requirements? 1. Yes 2. No
8	**Variable construction:**	This variable captures whether the center-based provider was visited by someone in the past 12 months to make sure they were complying with health, safety, and other requirements and is a direct response to survey item F18a.
9	**Notes:**	N/A

10 Response	11 Codes	12 Unweighted Frequency	13 Weighted Percentage
Yes	1	5,822	92.98%
No	2	377	7.02%
Don't Know/Refused	-1	718	-

SECTION 2: Center-based Provider Quick Tabulation Variable-level Codebook

This section includes codebook entries for the center-based provider quick tabulation data file. Entries include a detailed description of the variable, including variable label, type of variable, questionnaire items used as sources to create the variable, an explanation of how we constructed the variable, and notes about whether and how the variable compares to similar constructs measured in the 2012 NSECE. The codebook also displays unweighted frequencies and weighted percentages for categorical variables, and unweighted and weighted summary statistics for continuous variables.

In order to provide an overview of the data file content, we have included a list of quick tabulation variable names and abbreviations in **Exhibit 7**. We show the constructs and associated variables in the data file in **Exhibit 8** and we present the codebook entries that follow by variable family/grouping.

A. QUICK TABULATION OF VARIABLE NAMES

We created the variable names for the quick tabulation data files by using a set of nested categories that indicate topic areas. Taken together, these categories describe the content of the variable. In many cases, we use abbreviations instead of complete words. **Exhibit 7** below contains the abbreviations we used for the variable names and what they stand for.

Exhibit 7. Abbreviations Used in Quick Tabulation Variable Names

ABBREVIATION	MEANING
aideasst	Aides and assistant teachers
bnfts	Benefits
CB	Center-based
cc	Subsidy program
CCDF	Child Care Development Fund
ch	Child/Children
chrg	Charge
cndtn	Condition
cntrbtns	Contributions
combo	Combination
comm	Community
comply	Compliance
counsel	Counseling
dev	Developmental

ABBREVIATION	MEANING
nh	Non-Hispanic
num	Number
op	Operation
org	Organization
pft	Percent full-time
phys	Physical
PK	Public pre-kindergarten
prcnt	Percent
prgm	Program
profdev	Professional development
PSU	Primary sampling unit
pubsch	Public school
req	Requirement
rgltry	Regulatory

ABBREVIATION	MEANING
enrl	Enroll
fam	Family
flex	Flexible schedule
ft	Full-time
fund	Funding
govt	Government
hisp	Hispanic
hrs	Hours
HS	Head Start
IEP	Individualized Education Plan
inf	Infant
insrnce	Insurance
lang	Language
meth	Methodological

ABBREVIATION	MEANING
rvnu	Revenue
sa	School age
schdl	Schedule
schspons	School sponsorship
scrn	Screening
socss	Social Services
spclst	Specialist
srvc	Service
subs	Subsidies
TANF	Temporary Assistance for Needy Families
tchr	Teacher
tot	Total
wks	Weeks
yr	Year

Exhibit 8. Codebook Entry Variable Group Listing

GROUP NAMES	VARIABLE NAME	
CB9_COMM	CB9_COMM_POVERTY_DENSITY	CB9_COMM_URBAN_DENSITY
CB9_ENRL	CB9_ENRL_1YR	CB9_ENRL_NEW_CARE_0TO5
	CB9_ENRL_2YR	CB9_ENRL_PRCNTCH_NHBLACK_0TO5
	CB9_ENRL_3YR	CB9_ENRL_PRCNTCH_NHASIAN_0TO5
	CB9_ENRL_4YR	CB9_ENRL_PRCNTCH_HISP_0TO5
	CB9_ENRL_5YR	CB9_ENRL_PRCNTCH_IEP_0TO5
	CB9_ENRL_DENY_BEHAVIOR	CB9_ENRL_PRCNTCH_NHOTHER_0TO5
	CB9_ENRL_DENY_SPACE	CB9_ENRL_PRCNTCH_PHYS_CNDTN_0TO5
	CB9_ENRL_FT_1YR	CB9_ENRL_PRCNTCH_NHWHITE_0TO5
	CB9_ENRL_FT_2YR	CB9_ENRL_SA
	CB9_ENRL_FT_3YR	CB9_ENRL_STOP_CARE_0TO5
	CB9_ENRL_FT_4YR	CB9_SERVE_0TO3YRS
	CB9_ENRL_FT_5YR	CB9_SERVE_0TO5YRS
	CB9_ENRL_FT_INF	CB9_SERVE_3TO5YRS
	CB9_ENRL_FT_SA	CB9_SERVE_SA
	CB9_ENRL_INF	-

GROUP NAMES	VARIABLE NAME	
CB9_METH	CB9_METH_CASEID	CB9_METH_VSTRATUMPU
	CB9_METH_DATA_SOURCE	CB9_METH_WEIGHT
	CB9_METH_FILEVERSION	CB9_METH_PUBSCHFLAG
	CB9_METH_VPSUPU	CB9_REGION
CB9_PRGM	CB9_PRGM_BUILDING	CB9_PRGM_RGLTRY_COMPLYHS
	CB9_PRGM_BUILDING_PRCNT	CB9_PRGM_RGLTRY_QUALITY
	CB9_PRGM_SCHSPONS	CB9_PRGM_AUSPICE_EXP
CB9_SCHDL	CB9_SCHDL_FLEX_ANYCH	CB9_SCHDL_TOTHRS_FRI
	CB9_SCHDL_FLEX_HRS	CB9_SCHDL_TOTHRS_MON
	CB9_SCHDL_MONTHS_OP	CB9_SCHDL_TOTHRS_THU
	CB9_SCHDL_OPEN_EVENING	CB9_SCHDL_TOTHRS_TUE
	CB9_SCHDL_OPEN_OVERNIGHT	CB9_SCHDL_TOTHRS_WED
	CB9_SCHDL_OPEN_WEEKEND	CB9_SCHDL_VARY_PAY
	CB9_SCHDL_HRSOPEN_WEEK30	CB9_SCHDL_WKS_PER_YEAR
CB9_SRVC	CB9_SRVC_HEALTH_SCRN_OFFER	CB9_SRVC_COUNSEL_OFFER
	CB9_SRVC_DEV_ASSESS_OFFER	CB9_SRVC_SOCSS
	CB9_SRVC_THERAPY_OFFER	-
CB9_STAFF	CB9_STAFF_BNFTS_INSRNCE	CB9_STAFF_TYPE_AIDEASST_NUM0TO5
	CB9_STAFF_BNFTS_RETIRE	CB9_STAFF_TYPE_AIDEASST_PFT0TO5
	CB9_STAFF_BNFTS_TUITION	CB9_STAFF_TYPE_DEPART_NUM_0TO5
	CB9_STAFF_DEPART_0TO5	CB9_STAFF_TYPE_NOTWITHCH_NUM
	CB9_STAFF_LANG	CB9_STAFF_TYPE_SPCLST_NUM_0TO5
	CB9_STAFF_PROFDEV_FUNDS	CB9_STAFF_TYPE_SPCLST_PFT0TO5
	CB9_STAFF_PROFDEV_MENTOR	CB9_STAFF_TYPE_TCHR_NUM_0TO5
	CB9_STAFF_PROFDEV_PARTNERS	CB9_STAFF_TYPE_TCHR_PRCNTFT_0TO5
	CB9_STAFF_PROFDEV_TIME	CB9_STAFF_TYPE_TOTAL_NUM
CB9_RVNU	CB9_RVNU_CHRG	CB9_RVNU_PRCNTCH_COMMORG
	CB9_RVNU_CNTRBTNS	CB9_RVNU_CENTER_FUND_COMBO
	CB9_RVNU_COMMORGS	CB9_RVNU_CHILD_FUND_HS_CCDF
	CB9_RVNU_GOVT_FEDERAL	CB9_RVNU_CHILD_FUND_HS_PK
	CB9_RVNU_GOVT_LOCAL	CB9_RVNU_CHILD_FUND_HS_PK_CCDF
	CB9_RVNU_GOVT_PRCNTCH_0to3_CC	CB9_RVNU_CHILD_FUND_PK_CCDF
	CB9_RVNU_GOVT_PRCNTCH_3to5_CC	CB9_RVNU_FUND_REQ_STANDARDS
	CB9_RVNU_GOVT_PRCNTCH_CCSUBS	CB9_RVNU_GOVT_HOW_CONTRACT
	CB9_RVNU_GOVT_PRCNTCH_HS	CB9_RVNU_GOVT_HOW_GRANT
	CB9_RVNU_GOVT_PRCNTCH_LOCAL	CB9_RVNU_GOVT_HOW_OTHER

GROUP NAMES	VARIABLE NAME	
CB9_RVNU	CB9_RVNU_GOVT_PRCNTCH_OTHER	CB9_RVNU_GOVT_HOW_VOUCHER
	CB9_RVNU_GOVT_PRCNTCH_PK	CB9_RVNU_GOVT_PRCNTCH_0to3_HS
	CB9_RVNU_GOVT_PRCNTCH_SA_CC	CB9_RVNU_GOVT_PRCNTCH_3to5_HS
	CB9_RVNU_GOVT_PRCNTCH_TITLE1	CB9_RVNU_PUBLIC_PRIVATE_MIX
	CB9_RVNU_GOVT_STATE	CB9_RVNU_SUBS_FAM_REQUEST
	CB9_RVNU_OTHER	CB9_RVNU_SUBS_LIMIT
	CB9_RVNU_PK_STATE_LOC	CB9_RVNU_SUBS_PAST_YR

B. RELATIONS BETWEEN 2012 AND 2019 QUICK TABULATION DATA FILES

We depict the relations between the 2012 and 2019 quick tabulation data files in **Exhibit 9**.

The variables in the 2012 and 2019 quick tabulation files may be different because:

(a) A construct from the 2012 file does not exist in the 2019 questionnaire

(b) We created a new variable for 2019 that was not present in the 2012 file

(c) We did not include a variable in the quick tabulation data file although it may be forthcoming in subsequent data files

(d) The same variable may be in the 2012 and 2019 quick tabulation data files but may not be directly comparable (see individual codebook entry notes for further description).

Additional description of the comparability of variables that are included in the 2012 and 2019 quick tabulation data files can be found in section 1C Comparability with the 2012 Center-based Provider Quick Tabulation File above and in individual variable codebook entries under *notes.*

Exhibit 9. Relation between the 2012 and 2019 Quick Tabulation Data Files

Construct	Forthcoming or Existing 2019 Variable Name	In 2012 and/or 2019 QT	2012 and 2019 Comparability	2012 Variable name, if different from 2019
Benefits	CB9_STAFF_BNFTS_INSRNCE	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_STAFF_BNFTS_RETIRE	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_STAFF_BNFTS_TUITION	In 2012 and 2019 QT	Direct comparisons possible	-
Charge	CB9_CHRG_ANY_ADDON	In 2012 QT Only: Source item not available in 2019 questionnaire.	-	-
	CB9_CHRG_ANY_DSCNT	In 2012 QT Only: Source item not available in 2019 questionnaire.	-	-
	CB9_CHRG_LATEPICKUP	In 2012 QT Only: Source item not available in 2019 questionnaire.	-	-
	CB9_CHRG_RATE_2YR	In 2012 QT Only: Forthcoming	-	-
	CB9_CHRG_RATE_3YR	In 2012 QT Only: Forthcoming	-	-
	CB9_CHRG_RATE_4YR	In 2012 QT Only: Forthcoming	-	-
	CB9_CHRG_RATE_INF	In 2012 QT Only: Forthcoming	-	-
	CB9_CHRG_RATE_SA	In 2012 QT Only: Forthcoming	-	-
Community Characteristics	CB9_COMM_POVERTY_DENSITY	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_COMM_URBAN_DENSITY	In 2012 and 2019 QT	Direct comparisons possible	-
Enrollment	CB9_ENRL_1YR	In 2012 and 2019 QT	Compare with caution	-
	CB9_ENRL_2YR	In 2012 and 2019 QT	Compare with caution	-
	CB9_ENRL_3YR	In 2012 and 2019 QT	Compare with caution	-
	CB9_ENRL_4YR	In 2012 and 2019 QT	Compare with caution	-
	CB9_ENRL_5YR	In 2012 and 2019 QT	Compare with caution	-
	CB9_ENRL_ABOVE	In 2012 QT Only: Source item not available in 2019 questionnaire.	-	-
	CB9_ENRL_ADDCAP_ABOVE	In 2012 QT Only: Source item not available in 2019 questionnaire.	-	-
	CB9_ENRL_ADDCAP_UK	In 2012 QT Only: Source item not available in 2019 questionnaire.	-	-
	CB9_ENRL_DENY_BEHAVIOR	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_ENRL_DENY_SPACE	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_ENRL_FT_1YR	In 2012 and 2019 QT	Compare with caution	-
	CB9_ENRL_FT_2YR	In 2012 and 2019 QT	Compare with caution	-
	CB9_ENRL_FT_3YR	In 2012 and 2019 QT	Compare with caution	-

Construct	Forthcoming or Existing 2019 Variable Name	In 2012 and/or 2019 QT	2012 and 2019 Comparability	2012 Variable name, if different from 2019
Enrollment	CB9_ENRL_FT_4YR	In 2012 and 2019 QT	Compare with caution	-
	CB9_ENRL_FT_5YR	In 2012 and 2019 QT	Compare with caution	-
	CB9_ENRL_FT_ABOVE	In 2012 QT Only: Source item not available in 2019 questionnaire.	-	-
	CB9_ENRL_FT_INF	In 2012 and 2019 QT	Compare with caution	-
	CB9_ENRL_FT_UK	In 2012 QT Only: Source item not available in 2019 questionnaire.	-	-
	CB9_ENRL_FT_SA	In 2012 and 2019 QT	Compare with caution	-
	CB9_ENRL_INF	In 2012 and 2019 QT	Compare with caution	-
	CB9_ENRL_LANG_NONENGLISH_PRCNTCH	In 2012 QT Only: Source item not available in 2019 questionnaire.	-	-
	CB9_ENRL_LANG_PARENT_PRCNTCH	In 2012 QT Only: Source item not available in 2019 questionnaire.	-	-
	CB9_ENRL_NEW_CARE_0TO5	In 2012 and 2019 QT	Direct comparisons not feasible	CB_ENRL_NEW_CARE
	CB9_ENRL_PRCNTCH_HISP_0TO5	In 2012 and 2019 QT	Direct comparisons not feasible	CB_ENRL_PRCNTCH_HISP
	CB9_ENRL_PRCNTCH_IEP_0TO5	In 2012 and 2019 QT	Direct comparisons not feasible	CB_ENRL_PRCNTCH_IEP
	CB9_ENRL_PRCNTCH_NHASIAN_0TO5	New in 2019	-	-
	CB9_ENRL_PRCNTCH_NHBLACK_0TO5	In 2012 and 2019 QT	Direct comparisons not feasible	CB_ENRL_PRCNTCH_BLACK
	CB9_ENRL_PRCNTCH_NHOTHER_0TO5	In 2012 and 2019 QT	Direct comparisons not feasible	CB_ENRL_PRCNTCH_OTHER
	CB9_ENRL_PRCNTCH_NHWHITE_0TO5	In 2012 and 2019 QT	Direct comparisons not feasible	CB_ENRL_PRCNTCH_WHITE
	CB9_ENRL_PRCNTCH_PHYS_CNDTN_0TO5	In 2012 and 2019 QT	Direct comparisons not feasible	CB_ENRL_PRCNTCH_PHYS_CNDTN
	CB9_ENRL_SA	In 2012 and 2019 QT	Compare with caution	-
	CB9_ENRL_STOP_CARE_0TO5	In 2012 and 2019 QT	Direct comparisons not feasible	CB_ENRL_STOP_CARE
	CB9_ENRL_UK	In 2012 QT Only: Source item not available in 2019 questionnaire.	-	-
	CB9_ENRL_VACANCIES_1YR	In 2012 QT Only: Forthcoming	-	CB_ENRL_ADDCAP_INF
	CB9_ENRL_VACANCIES_2YR	In 2012 QT Only: Forthcoming	-	CB_ENRL_ADDCAP_1YR
	CB9_ENRL_VACANCIES_3YR	In 2012 QT Only: Forthcoming	-	CB_ENRL_ADDCAP_2YR
	CB9_ENRL_VACANCIES_4YR	In 2012 QT Only: Forthcoming	-	CB_ENRL_ADDCAP_3YR
	CB9_ENRL_VACANCIES_5YR	In 2012 QT Only: Forthcoming	-	CB_ENRL_ADDCAP_4YR

Construct	Forthcoming or Existing 2019 Variable Name	In 2012 and/or 2019 QT	2012 and 2019 Comparability	2012 Variable name, if different from 2019
Enrollment	CB9_ENRL_VACANCIES_INF	In 2012 QT Only: Forthcoming	-	CB_ENRL_ADDCAP_5YR
	CB9_ENRL_VACANCIES_SA	In 2012 QT Only: Forthcoming	-	CB_ENRL_ADDCAP_SA
	CB9_ENRL_YEST_PRCNTCH	In 2012 QT Only: Source item not available in 2019 questionnaire.	-	-
Methodology	CB9_METH_CASEID	In 2012 and 2019 QT	N/A	-
	CB9_METH_DATA_SOURCE	New in 2019	-	-
	CB9_METH_FILEVERSION	In 2012 and 2019 QT	N/A	-
	CB9_METH_PUBSCHFLAG	New in 2019	-	-
	CB9_METH_VPSUPU	In 2012 and 2019 QT	N/A	CB_METH_VPSU
	CB9_METH_VSTRATUMPU	In 2012 and 2019 QT	N/A	CB_METH_VSTRATUM
	CB9_METH_WEIGHT	In 2012 and 2019 QT	N/A	-
	CB9_REGION	New in 2019	-	-
Professional Development	CB9_STAFF_PROFDEV_FUNDS	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_STAFF_PROFDEV_MENTOR	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_STAFF_PROFDEV_PARTNERS	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_STAFF_PROFDEV_TIME	In 2012 and 2019 QT	Direct comparisons possible	-
Program	CB9_PRGM_AUSPICE_EXP	In 2012 and 2019 QT	Direct comparison possible	-
	CB9_PRGM_BUILDING	In 2012 and 2019 QT	Compare with caution	-
	CB9_PRGM_BUILDING_PRCNT	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_PRGM_RGLTRY_COMPLYHS	New in 2019	-	-
	CB9_PRGM_RGLTRY_QUALITY	New in 2019	-	-
	CB9_PRGM_SCHSPONS	In 2012 and 2019 QT	Direct comparisons possible	-
Revenue	CB9_RVNU_CENTER_FUND_COMBO	New in 2019	-	-
	CB9_RVNU_CHILD_FUND_HS_CCDF	New in 2019	-	-
	CB9_RVNU_CHILD_FUND_HS_PK	New in 2019	-	-
	CB9_RVNU_CHILD_FUND_HS_PK_CCDF	New in 2019	-	-
	CB9_RVNU_CHILD_FUND_PK_CCDF	New in 2019	-	-
	CB9_RVNU_CHRG	In 2012 and 2019 QT	Direct comparison possible	-
	CB9_RVNU_CNTRBTNS	In 2012 and 2019 QT	Direct comparison possible	-
	CB9_RVNU_COMMORGS	In 2012 and 2019 QT	Direct comparison possible	-
	CB9_RVNU_FUND_REQ_STANDARDS	New in 2019	-	-

Construct	Forthcoming or Existing 2019 Variable Name	In 2012 and/or 2019 QT	2012 and 2019 Comparability	2012 Variable name, if different from 2019
Revenue	CB9_RVNU_GOVT_FEDERAL	In 2012 and 2019 QT	Compare with caution	-
	CB9_RVNU_GOVT_HOW_CONTRACT	In 2012 and 2019 QT	Direct comparison possible	-
	CB9_RVNU_GOVT_HOW_GRANT	In 2012 and 2019 QT	Direct comparison possible	-
	CB9_RVNU_GOVT_HOW_INKIND	In 2012 QT Only: Forthcoming	-	-
	CB9_RVNU_GOVT_HOW_OTHER	In 2012 and 2019 QT	Direct comparison possible	-
	CB9_RVNU_GOVT_HOW_PAY	In 2012 QT Only: Forthcoming	-	-
	CB9_RVNU_GOVT_HOW_VOUCHER	In 2012 and 2019 QT	Direct comparison possible	-
	CB9_RVNU_GOVT_LOCAL	In 2012 and 2019 QT	Compare with caution	-
	CB9_RVNU_GOVT_PRCNTCH_0to3_CC	New in 2019	-	-
	CB9_RVNU_GOVT_PRCNTCH_0to3_HS	New in 2019	-	-
	CB9_RVNU_GOVT_PRCNTCH_3to5_CC	New in 2019	-	-
	CB9_RVNU_GOVT_PRCNTCH_3to5_HS	New in 2019	-	-
	CB9_RVNU_GOVT_PRCNTCH_CCSUBS	In 2012 and 2019 QT	Compare with caution	-
	CB9_RVNU_GOVT_PRCNTCH_HS	In 2012 and 2019 QT	Compare with caution	-
	CB9_RVNU_GOVT_PRCNTCH_LOCAL	In 2012 and 2019 QT	Compare with caution	-
	CB9_RVNU_GOVT_PRCNTCH_OTHER	In 2012 and 2019 QT	Compare with caution	-
	CB9_RVNU_GOVT_PRCNTCH_PK	In 2012 and 2019 QT	Compare with caution	-
	CB9_RVNU_GOVT_PRCNTCH_SA_CC	New in 2019	-	-
	CB9_RVNU_GOVT_PRCNTCH_TITLE1	In 2012 and 2019 QT	Compare with caution	-
	CB9_RVNU_GOVT_STATE	In 2012 and 2019 QT	Compare with caution	-
	CB9_RVNU_LARGEST	In 2012 QT Only: Forthcoming	-	-
	CB9_RVNU_OTHER	New in 2019	-	-
	CB9_RVNU_PK_STATE_LOC	New in 2019	-	-
	CB9_RVNU_PRCNTCH_COMMORG	In 2012 and 2019 QT	Compare with caution	CB_RVNU_GOVT_PRCNTCH_COMMORG
	CB9_RVNU_PUBLIC_PRIVATE_MIX	New in 2019	-	-
	CB9_RVNU_SUBS_FAM_REQUEST	New in 2019	-	-
	CB9_RVNU_SUBS_LIMIT	New in 2019	-	-
	CB9_RVNU_SUBS_PAST_YR	New in 2019	-	-
	CB9_RVNU_TOP2_SUMRY	In 2012 QT Only: Forthcoming	-	-

Construct	Forthcoming or Existing 2019 Variable Name	In 2012 and/or 2019 QT	2012 and 2019 Comparability	2012 Variable name, if different from 2019
Schedule	CB9_SCHDL_FLEX_ANYCH	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_SCHDL_FLEX_HRS	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_SCHDL_HRSOPEN_WEEK30	New in 2019	-	-
	CB9_SCHDL_MONTHS_OP	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_SCHDL_OPEN_EVENING	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_SCHDL_OPEN_OVERNIGHT	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_SCHDL_OPEN_WEEKEND	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_SCHDL_TOTHRS_FRI	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_SCHDL_TOTHRS_MON	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_SCHDL_TOTHRS_THU	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_SCHDL_TOTHRS_TUE	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_SCHDL_TOTHRS_WED	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_SCHDL_VARY_PAY	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_SCHDL_WKS_PER_YEAR	In 2012 and 2019 QT	Direct comparisons possible	-
Serve	CB9_SERVE_0TO3YRS	In 2012 and 2019 QT	Compare with caution	-
	CB9_SERVE_0TO5YRS	In 2012 and 2019 QT	Compare with caution	-
	CB9_SERVE_3TO5YRS	In 2012 and 2019 QT	Compare with caution	-
	CB9_SERVE_SA	In 2012 and 2019 QT	Compare with caution	-
	CB9_SERVE_UK_NUM	In 2012 QT Only: Source item not available in 2019 questionnaire.	-	-
Service	CB9_SRVC_COUNSEL_OFFER	In 2012 and 2019 QT	Compare with caution	CB_SRVC_COUNSEL
	CB9_SRVC_DEV_ASSESS_OFFER	In 2012 and 2019 QT	Compare with caution	CB_SRVC_DEV_ASSESS
	CB9_SRVC_HEALTH_SCRN_OFFER	In 2012 and 2019 QT	Compare with caution	CB_SRVC_HEALTH_SCRN
	CB9_SRVC_PAY	In 2012 QT Only: Forthcoming	-	-
	CB9_SRVC_REFERRAL	In 2012 QT Only: Forthcoming	-	-
	CB9_SRVC_SOCSS	New in 2019	-	-
	CB9_SRVC_TNSPRT	In 2012 QT Only: Source item not available in 2019 questionnaire.	-	-
	CB9_SRVC_THERAPY_OFFER	In 2012 and 2019 QT	Compare with caution	CB_SRVC_THERAPY

Construct	Forthcoming or Existing 2019 Variable Name	In 2012 and/or 2019 QT	2012 and 2019 Comparability	2012 Variable name, if different from 2019
Staff	CB9_STAFF_DEPART_0TO5	New in 2019	-	-
	CB9_STAFF_LANG	In 2012 and 2019 QT	Compare with caution	-
	CB9_STAFF_TYPE_AIDEASST_NUM0TO5	In 2012 and 2019 QT	Compare with caution	CB_STAFF_TYPE_AIDES_NUM/CB_STAFF_TYPE_ASSTTCHR_NUM
	CB9_STAFF_TYPE_AIDEASST_PFT0TO5	In 2012 and 2019 QT	Compare with caution	CB_STAFF_TYPE_AIDES_PRCNTFT/CB_STAFF_TYPE_ASSTTCHR_PRCNTFT
	CB9_STAFF_TYPE_DEPART_NUM_0TO5	In 2012 and 2019 QT	Direct comparisons not feasible	CB_STAFF_TYPE_DEPART_NUM
	CB9_STAFF_TYPE_NOTWITHCH_NUM	In 2012 and 2019 QT	Direct comparisons possible	-
	CB9_STAFF_TYPE_SPCLST_NUM_0TO5	In 2012 and 2019 QT	Compare with caution	CB_STAFF_TYPE_SPCLST_NUM
	CB9_STAFF_TYPE_SPCLST_PFT0TO5	In 2012 and 2019 QT	Compare with caution	CB_STAFF_TYPE_SPCLST_PRCNTFT
	CB9_STAFF_TYPE_TCHR_NUM_0TO5	In 2012 and 2019 QT	Compare with caution	CB_STAFF_TYPE_TCHR_NUM
	CB9_STAFF_TYPE_TCHR_PRCNTFT_0TO5	In 2012 and 2019 QT	Compare with caution	CB_STAFF_TYPE_TCHR_PRCNTFT
	CB9_STAFF_TYPE_TOTAL_NUM	In 2012 and 2019 QT	Direct comparisons possible	-

C. CODEBOOK ENTRIES

Variable name:	CB9_COMM_POVERTY_DENSITY
Label:	Center-based provider: Community poverty density
Description:	Indicator of the “density” of low-income population in the community where center-based provider was located: high, medium, or low concentration of population in poverty
Variable type:	External variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	N/A

Variable construction:

This variable is an indicator of the "density" of low-income population in the community where the center-based provider was located. Community or communities refer to the catchment area for the center-based provider. More information about this can be found in section 1A.

The raw data is from external data sources. Specifically, raw variables were extracted from 2013-2017 American Community Survey (ACS) database, at the Census-tract level.

Poverty density is determined by the percentage of the total population with income below certain levels. The weighted percentage of individuals in the local community that are below the Federal Poverty Level (FPL) was used to categorize the local community:

High Poverty Density (>20% of population below FPL),

Moderate-Poverty Density (13.9-20% of population below FPL)

Low-Poverty Density (0-13.8% of population below FPL).

CB9_COMM_POVERTY_DENSITY is calculated as the ratio of total population in households with income below 100% the 2017 FPL and the total population. To determine an individual's poverty status, the ACS compares the individual's total family income in the last 12 months with the poverty threshold appropriate for that individual's family size and composition. See ACS Subject Definitions documentation for more detail: **https://www2.census.gov/programs-surveys/acs/tech_docs/subject_definitions/2017_ACSSubjectDefinitions.pdf**

Additional Explanation on Census Tract Anchoring and Weighted Averages

Communities characteristics were computed using data at the level of U.S. Census tracts. Weighted population averages were computed across the census tracts which comprise each provider catchment area. Each provider tract in this context is an "anchor" tract and tracts intersecting a two-mile radius around that anchor tract are referred to as "scatter" tracts.

The weighting process involved two steps: first calculating a distance measure between provider catchment areas' anchor tracts and scatter tracts, and second using this distance measure to proportionately weight each scatter tract's contribution to the final community characteristic value.

Distances measures were calculated from anchor tracts' geographic centroids to scatter tracts' geographic centroids using a Haversine distance approach. These distances were then used to inversely weight the contribution of each scatter tract to its provider catchment area's community characteristics value: as the distance between an anchor tract and scatter tract increases, the contribution of that scatter tract to the community characteristic value decreases proportionally.

For ratio/percentage community characteristics, the tracts' contributions to both the numerator and denominator are inversely weighted.

The second half of the weighting structure came from the population size of the census tracts and is directly proportional to population size.

Notes:

ACS averages can be found through the Census Bureau's data portal: (**https://data.census.gov/**).

A variable with continuous data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
Low poverty density	1	2,700	52.28%
Moderate poverty density	2	1,869	21.19%
High poverty density	3	2,348	26.53%

Variable name:	CB9_COMM_URBAN_DENSITY
Label:	Center-based provider: Urban ratio categories
Description:	Classification of the urban/rural density where center-based provider was located. Provides three mutually exclusive categories.
Variable type:	External variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	N/A

Variable construction: This variable classifies the density of urban/rural population where the center-based provider is located.

The raw data is from external data sources. Specifically, raw variables were extracted from 2013-2017 American Community Survey (ACS) database at the Census-tract level.

This variable, CB9_COMM_URBAN_DENSITY, classifies communities into 3 categories along a continuum of of urban population density.

After examining the distribution of the ratio of urban population/total population in all NSECE communities (using the community characteristics data), NSECE communities were classified across the urban-rural spectrum as follows:

- High density of urban population (values greater than or equal to 0.85)
- Moderate density of urban population (values greater than or equal to 0.3 and less than 0.85)
- Rural population (values less than 0.3)

Additional Explanation

Communities characteristics were computed using data at the level of U.S. Census tracts. Weighted population averages were computed across the census tracts which comprise each provider catchment area. Each provider tract in this context is an "anchor" tract and tracts intersecting a two-mile radius around that anchor tract are referred to as "scatter" tracts.

The weighting process involved two steps: first calculating a distance measure between provider catchment areas' anchor tracts and scatter tracts, and second using this distance measure to proportionately weight each scatter tract's contribution to the final community characteristic value.

Distances measures were calculated from anchor tracts' geographic centroids to scatter tracts' geographic centroids using a Haversine distance approach. These distances were then used to inversely weight the contribution of each scatter tract to its provider catchment area's community characteristics value: as the distance between an anchor tract and scatter tract increases, the contribution of that scatter tract to the community characteristic value decreases proportionally.

For ratio/percentage community characteristics, the tracts' contributions to both the numerator and denominator are inversely weighted.

Notes: The raw variables employed to build the NSECE community characteristics data (which were examined for this variable) were census tract variables extracted from 2010 Census using the Census Bureau's data portal (**https://data.census.gov/**).

A variable with continuous data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
High density of urban population	1	6,117	65.71%
Moderate density of urban population	2	600	19.65%
Rural population	3	200	14.64%

Variable name:	CB9_ENRL_INF
Label:	Total enrollment of children: Infants <12 mo old Age Category
Description:	Total number of children enrolled that were in the Age Category Under 1 Year Old (>=0 months & <12 months)
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site?

Variable construction: This variable captures the number of children enrolled that are in Age Category Infant (>=0 months & <12 months).

Center-based providers reported the number of children currently enrolled at their site by Age Group (CB9_C1_1_TOTCHILD_X, X=1-10). The reported Age Groups were then mapped to NSECE Age Categories to get the total number enrolled by Age Category (see Additional Explanation).

To protect against disclosure, this variable was top coded. Centers with large, non-zero values at the 98th percentile or above (i.e., the top 2% of the centers within each Age Category), were top coded using the median of the top group.

Additional Explanation on Age Groups and Categories

Center-based providers reported their enrollment by Age Group(s). Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. Each center-based provider could report up to ten Age Groups, reflecting how the center organizes its children into groups. Illustrative examples of Age Groups include “0 to 18 months,” “18 to 32 months” and “5 to 12 years old”. The reported Age Groups were then mapped to the NSECE Age Categories for CB9_ENRL_X (X= INF, 1YR, 2YR, 3YR, 4YR, 5YR, SA). For additional information on Age Groups versus Age Categories, see NSECE User’s Guide: Center-based Provider.

For an Age Group spanning more than one Age Category, it is assumed that enrollment is spread uniformly across the age range. For example, a Group with children between the ages of 0 and 18 months span across the Infant (Less than 1 Year Old) Age Category as well as 1 Year Old Age Category. In this case, two thirds of the Age Group range (0-12 months) overlaps with the Infant Category and one third of the Age Group range (12-18 month) overlaps with the 1 Year Old Category: The enrollment is assumed to be distributed across Age Categories in the same proportions. For example, if the enrollment of this Age Group were 3, the enrollment of the Infant Age Category would be 2, and the enrollment of the 1 Year Old Category would be 1.

Notes: This variable has been rounded to the nearest integer, and therefore the sums of the enrollment counts by Age Category may differ slightly from the total enrollment count available for this center-based provider in the NSECE Center-based Provider public-use data file.

There are two changes in the way center-based providers were asked to report child enrollment:

- As in 2012, center-based providers in 2019 reported their enrollment by Age Group(s) and the number of children currently enrolled was reported for each of these Age Groups. Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. The wording of item A10 did not change from 2012 to 2019 NSECE. However, the number of Age Groups a center-based provider could report about increased from six in 2012 to ten in 2019.
- Additionally, in 2019, as opposed to 2012, providers could only enter numeric values for the range of ages associated with each Age Group. For example, while in 2012 a provider may have entered “infants” as the description of an Age Group, in 2019 the provider was required to enter a minimum number of months and a maximum number of months (e.g. “6 months to 12 months).

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	3.66	3.44
10th	0.00	0.00
25th	0.00	0.00
75th	6.00	6.00
90th	12.00	11.00
Minimum	0.00	-
Maximum	32.00	-

Variable name:	CB9_ENRL_1YR
Label:	Total enrollment of children: 1yr Age Category
Description:	Total number of children enrolled that were in the Age Category 1 Year Old (>=12 months & <24 months)
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site?

Variable construction: This variable captures the number of children enrolled that are in Age Category 1 Year Old (>=12 months & <24 months).

Center-based providers reported the number of children currently enrolled at their site by Age Group (CB9_C1_1_TOTCHILD_X, X=1-10). The reported Age Groups were then mapped to NSECE Age Categories to get the total number enrolled by Age Category (see Additional Explanation).

To protect against disclosure, this variable was top coded. Centers with large, non-zero values at the 98th percentile or above (i.e., the top 2% of the centers within each Age Category), were top coded using the median of the top group.

Additional Explanation on Age Groups and Categories

Center-based providers reported their enrollment by Age Group(s). Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. Each center-based provider could report up to ten Age Groups, reflecting how the center organizes its children into groups. Illustrative examples of Age Groups include “0 to 18 months,” “18 to 32 months” and “5 to 12 years old”. The reported Age Groups were then mapped to the NSECE Age Categories for CB9_ENRL_X (X= INF, 1YR, 2YR, 3YR, 4YR, 5YR, SA). For additional information on Age Groups versus Age Categories, see NSECE User’s Guide: Center-based Provider.

For an Age Group spanning more than one Age Category, it is assumed that enrollment is spread uniformly across the age range. For example, a Group with children between the ages of 0 and 18 months span across the Infant (Less than 1 Year Old) Age Category as well as 1 Year Old Age Category. In this case, two thirds of the Age Group range (0-12 months) overlaps with the Infant Category and one third of the Age Group range (12-18 month) overlaps with the 1 Year Old Category: The enrollment is assumed to be distributed across Age Categories in the same proportions. For example, if the enrollment of this Age Group were 3, the enrollment of the Infant Age Category would be 2, and the enrollment of the 1 Year Old Category would be 1.

Notes: This variable has been rounded to the nearest integer, and therefore the sums of the enrollment counts by age category may differ slightly from the total enrollment count available for this center-based provider in the NSECE Center-based Provider public-use data file.

There are two changes in the way center-based providers were asked to report enrollment of children in their center:

- As in 2012, center-based providers in 2019 reported their enrollment by Age Group(s) and the number of children currently enrolled was reported for each of these Age Groups. Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. The wording of item A10 did not change from 2012 to 2019 NSECE. However, the number of Age Groups a center-based provider could report about increased from six in 2012 to ten in 2019.
- Additionally, in 2019, as opposed to 2012, providers could only enter numeric values for the range of ages associated with each Age Group. For example, while in 2012 a provider may have entered “infants” as the description of an Age Group, in 2019 the provider was required to enter a minimum number of months and a maximum number of months (e.g. “6 months to 12 months).

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	6.03	5.59
10th	0.00	0.00
25th	0.00	0.00
75th	10.00	9.00
90th	18.00	16.00
Minimum	0.00	-
Maximum	45.00	-

Variable name:	CB9_ENRL_2YR
Label:	Total enrollment of children: 2yr Age Category
Description:	Total number of children enrolled that were in the Age Category 2 Year Old (>=24 months & <36 months)
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site?

Variable construction: This variable captures the number of children enrolled that are in Age Category 2 Year Old (>=24 months & <36 months).

Center-based providers reported the number of children currently enrolled at their site by Age Group (CB9_C1_1_TOTCHILD_X, X=1-10). The reported Age Groups were then mapped to NSECE Age Categories to get the total number enrolled by Age Category (see Additional Explanation).

To protect against disclosure, this variable was top coded. Centers with large, non-zero values at the 98th percentile or above (i.e., the top 2% of the centers within each Age Category), were top coded using the median of the top group.

Additional Explanation on Age Groups and Categories

Center-based providers reported their enrollment by Age Group(s). Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. Each center-based provider could report up to ten Age Groups, reflecting how the center organizes its children into groups. Illustrative examples of Age Groups include “0 to 18 months,” “18 to 32 months” and “5 to 12 years old”. The reported Age Groups were then mapped to the NSECE Age Categories for CB9_ENRL_X (X= INF, 1YR, 2YR, 3YR, 4YR, 5YR, SA). For additional information on Age Groups versus Age Categories, see NSECE User’s Guide: Center-based Provider.

For an Age Group spanning more than one Age Category, it is assumed that enrollment is spread uniformly across the age range. For example, a Group with children between the ages of 0 and 18 months span across the Infant (Less than 1 Year Old) Age Category as well as 1 Year Old Age Category. In this case, two thirds of the Age Group range (0-12 months) overlaps with the Infant Category and one third of the Age Group range (12-18 month) overlaps with the 1 Year Old Category: The enrollment is assumed to be distributed across Age Categories in the same proportions. For example, if the enrollment of this Age Group were 3, the enrollment of the Infant Age Category would be 2, and the enrollment of the 1 Year Old Category would be 1.

Notes: This variable has been rounded to the nearest integer, and therefore the sums of the enrollment counts by age category may differ slightly from the total enrollment count available for this center-based provider in the NSECE Center-based Provider public-use data file.

There are two changes in the way center-based providers were asked to report enrollment of children in their center:

- As in 2012, center-based providers in 2019 reported their enrollment by Age Group(s) and the number of children currently enrolled was reported for each of these Age Groups. Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. The wording of item A10 did not change from 2012 to 2019 NSECE. However, the number of Age Groups a center-based provider could report about increased from six in 2012 to ten in 2019.
- Additionally, in 2019, as opposed to 2012, providers could only enter numeric values for the range of ages associated with each Age Group. For example, while in 2012 a provider may have entered “infants” as the description of an Age Group, in 2019 the provider was required to enter a minimum number of months and a maximum number of months (e.g. “6 months to 12 months).

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	8.96	8.06
10th	0.00	0.00
25th	0.00	0.00
75th	14.00	12.00
90th	24.00	22.00
Minimum	0.00	-
Maximum	53.00	-

Variable name:	CB9_ENRL_3YR
Label:	Total enrollment of children: 3yr Age Category
Description:	Total number of children enrolled that were in the Age Category 3 Year Old (>=36 months & <48 months)
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site?

Variable construction: This variable captures the number of children enrolled that are in Age Category 3 Year Old (>=36 months & <48 months).

Center-based providers reported the number of children currently enrolled at their site by Age Group (CB9_C1_1_TOTCHILD_X, X=1-10). The reported Age Groups were then mapped to NSECE Age Categories to get the total number enrolled by Age Category (see Additional Explanation).

To protect against disclosure, this variable was top coded. Centers with large, non-zero values at the 98th percentile or above (i.e., the top 2% of the centers within each Age Category), were top coded using the median of the top group.

Additional Explanation on Age Groups and Categories

Center-based providers reported their enrollment by Age Group(s). Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. Each center-based provider could report up to ten Age Groups, reflecting how the center organizes its children into groups. Illustrative examples of Age Groups include “0 to 18 months,” “18 to 32 months” and “5 to 12 years old”. The reported Age Groups were then mapped to the NSECE Age Categories for CB9_ENRL_X (X= INF, 1YR, 2YR, 3YR, 4YR, 5YR, SA). For additional information on Age Groups versus Age Categories, see NSECE User’s Guide: Center-based Provider.

For an Age Group spanning more than one Age Category, it is assumed that enrollment is spread uniformly across the age range. For example, a Group with children between the ages of 0 and 18 months span across the Infant (Less than 1 Year Old) Age Category as well as 1 Year Old Age Category. In this case, two thirds of the Age Group range (0-12 months) overlaps with the Infant Category and one third of the Age Group range (12-18 month) overlaps with the 1 Year Old Category: The enrollment is assumed to be distributed across Age Categories in the same proportions. For example, if the enrollment of this Age Group were 3, the enrollment of the Infant Age Category would be 2, and the enrollment of the 1 Year Old Category would be 1.

Notes: This variable has been rounded to the nearest integer, and therefore the sums of the enrollment counts by Age Category may differ slightly from the total enrollment count available for this center-based provider in the NSECE Center-based Provider public-use data file.

There are two changes in the way center-based providers were asked to report enrollment of children in their center.

- As in 2012, center-based providers in 2019 reported their enrollment by Age Group(s) and the number of children currently enrolled was reported for each of these Age Groups. Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. The wording of item A10 did not change from 2012 to 2019 NSECE. However, the number of Age Groups a center-based provider could report about increased from six in 2012 to ten in 2019.
- Additionally, in 2019, as opposed to 2012, providers could only enter numeric values for the range of ages associated with each Age Group. For example, while in 2012 a provider may have entered “infants” as the description of an Age Group, in 2019 the provider was required to enter a minimum number of months and a maximum number of months (e.g. “6 months to 12 months).

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	17.82	17.18
10th	0.00	0.00
25th	5.00	5.00
75th	24.00	22.00
90th	40.00	38.00
Minimum	0.00	-
Maximum	107.00	-

Variable name:	CB9_ENRL_4YR
Label:	Total enrollment of children: 4yr Age Category
Description:	Total number of children enrolled that were in the Age Category 4 Year Old (>=48 months & <60 months)
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site?

Variable construction: This variable captures the number of children enrolled that are in Age Category 4 Year Old (>=48 months & <60 months).

Center-based providers reported the number of children currently enrolled at their site by Age Group (CB9_C1_1_TOTCHILD_X, X=1-10). The reported Age Groups were then mapped to NSECE Age Categories to get the total number enrolled by Age Category (see Additional Explanation).

To protect against disclosure, this variable was top coded. Centers with large, non-zero values at the 98th percentile or above (i.e., the top 2% of the centers within each Age Category), were top coded using the median of the top group.

Additional Explanation on Age Groups and Categories

Center-based providers reported their enrollment by Age Group(s). Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. Each center-based provider could report up to ten Age Groups, reflecting how the center organizes its children into groups. Illustrative examples of Age Groups include “0 to 18 months,” “18 to 32 months” and “5 to 12 years old”. The reported Age Groups were then mapped to the NSECE Age Categories for CB9_ENRL_X (X= INF, 1YR, 2YR, 3YR, 4YR, 5YR, SA). For additional information on Age Groups versus Age Categories, see NSECE User’s Guide: Center-based Provider.

For an Age Group spanning more than one Age Category, it is assumed that enrollment is spread uniformly across the age range. For example, a Group with children between the ages of 0 and 18 months span across the Infant (Less than 1 Year Old) Age Category as well as 1 Year Old Age Category. In this case, two thirds of the Age Group range (0-12 months) overlaps with the Infant Category and one third of the Age Group range (12-18 month) overlaps with the 1 Year Old Category: The enrollment is assumed to be distributed across Age Categories in the same proportions. For example, if the enrollment of this Age Group were 3, the enrollment of the Infant Age Category would be 2, and the enrollment of the 1 Year Old Category would be 1.

Notes: This variable has been rounded to the nearest integer, and therefore the sums of the enrollment counts by Age Category may differ slightly from the total enrollment count available for this center-based provider in the NSECE Center-based Provider public-use data file.

There are two changes in the way center-based providers were asked to report enrollment of children in their center:

- As in 2012, center-based providers in 2019 reported their enrollment by Age Group(s) and the number of children currently enrolled was reported for each of these Age Groups. Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. The wording of item A10 did not change from 2012 to 2019 NSECE. However, the number of Age Groups a center-based provider could report about increased from six in 2012 to ten in 2019.
- Additionally, in 2019, as opposed to 2012, providers could only enter numeric values for the range of ages associated with each Age Group. For example, while in 2012 a provider may have entered “infants” as the description of an Age Group, in 2019 the provider was required to enter a minimum number of months and a maximum number of months (e.g. “6 months to 12 months).

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	20.49	19.52
10th	0.00	0.00
25th	6.00	6.00
75th	27.00	24.00
90th	46.00	42.00
Minimum	0.00	-
Maximum	123.00	-

Variable name:	CB9_ENRL_5YR
Label:	Total enrollment of children: 5yr Age Category
Description:	Total number of children enrolled that were in the Age Category 5 Year Old (>=60 months & < 72 months) and were not in kindergarten
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. ____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site?

Variable construction: This variable captures the number of children enrolled that are in Age Category 5 Year Old (>=60 months & < 72 months).

Center-based providers reported the number of children currently enrolled at their site by Age Group (CB9_C1_1_TOTCHILD_X, X=1-10). The reported Age Groups were then mapped to NSECE Age Categories to get the total number enrolled by Age Category (see Additional Explanation).

To protect against disclosure, this variable was top coded. Centers with large, non-zero values at the 98th percentile or above (i.e., the top 2% of the centers within each Age Category), were top coded using the median of the top group.

Additional Explanation on Age Groups and Categories

Center-based providers reported their enrollment by Age Group(s). Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. Each center-based provider could report up to ten Age Groups, reflecting how the center organizes its children into groups. Illustrative examples of Age Groups include “0 to 18 months,” “18 to 32 months” and “5 to 12 years old”. The reported Age Groups were then mapped to the NSECE Age Categories for CB9_ENRL_X (X= INF, 1YR, 2YR, 3YR, 4YR, 5YR, SA). For additional information on Age Groups versus Age Categories, see NSECE User’s Guide: Center-based Provider.

For an Age Group spanning more than one Age Category, it is assumed that enrollment is spread uniformly across the age range. For example, a Group with children between the ages of 0 and 18 months span across the Infant (Less than 1 Year Old) Age Category as well as 1 Year Old Age Category. In this case, two thirds of the Age Group range (0-12 months) overlaps with the Infant Category and one third of the Age Group range (12-18 month) overlaps with the 1 Year Old Category: The enrollment is assumed to be distributed across Age Categories in the same proportions. For example, if the enrollment of this Age Group were 3, the enrollment of the Infant Age Category would be 2, and the enrollment of the 1 Year Old Category would be 1.

Specifically, five year olds could be included in either the “5 year old, not yet in kindergarten” category, or the “School Age, including kindergarten age” category. In general, 50% of 5 years olds were considered not in kindergarten and 50% of 5 year olds were considered in kindergarten and included in the School Age Category. There were some cases where 5 year olds were exclusively considered for either the “5 year old, not yet in kindergarten” category or the “School Age, including kindergarten age” category.

Cases were exclusively considered as “5 year old, not yet in kindergarten” if the lower bound of the age range served was less than 5 year old and the upper bound was at 5 year olds (>=60 months to 72 months), therefore assuming the provider serves a younger age and the 5 year olds are not yet in school. Cases were also exclusively considered as “5 year old, not yet in kindergarten” if it was indicated that the Age Group only includes 5 year olds not in kindergarten, e.g. Public Pre-K, Pre-School, or Head Start.

Cases were exclusively considered as “School Age, including kindergarten age” if the lower bound of the age range served was at 5 year olds (>=60 months to 72 months) and the upper bound was greater than 5 years old (>=72 months), therefore assuming the provider serves older Age Groups and the 5 year olds are in kindergarten/school age. Cases were also exclusively considered as “School Age, including kindergarten age” if it was indicated that the Age Group only includes 5 year olds in kindergarten, e.g. kindergarten or school age.

Notes: This variable has been rounded to the nearest integer, and therefore the sums of the enrollment counts by age category may differ slightly from the total enrollment count available for this center-based provider in the NSECE Center-based Provider public-use data file.

There are two changes in the way center-based providers were asked to report enrollment of children in their center:

- As in 2012, center-based providers in 2019 reported their enrollment by Age Group(s) and the number of children currently enrolled was reported for each of these Age Groups. Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. The wording of item A10 did not change from 2012 to 2019 NSECE. However, the number of Age Groups a center-based provider could report about increased from six in 2012 to ten in 2019.
- Additionally, in 2019, as opposed to 2012, providers could only enter numeric values for the range of ages associated with each Age Group. For example, while in 2012 a provider may have entered “infants” as the description of an Age Group, in 2019 the provider was required to enter a minimum number of months and a maximum number of months (e.g. “6 months to 12 months).

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	2.41	2.84
10th	0.00	0.00
25th	0.00	0.00
75th	2.00	3.00
90th	7.00	8.00
Minimum	0.00	-
Maximum	31.00	-

Variable name:	CB9_ENRL_SA
Label:	Total enrollment of children: School Age Category
Description:	Total number of children enrolled that were in the School Age Category (>=60 months & <156 months) and were in kindergarten
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site?

Variable construction: This variable captures the number of children enrolled that are in Age Category School Age (>=60 months & <156 months).

Center-based providers reported the number of children currently enrolled at their site by Age Group (CB9_C1_1_TOTCHILD_X, X=1-10). The reported Age Groups were then mapped to NSECE Age Categories to get the total number enrolled by Age Category (see Additional Explanation).

To protect against disclosure, this variable was top coded. Centers with large, non-zero values at the 98th percentile or above (i.e., the top 2% of the centers within each Age Category), were top coded using the median of the top group.

If the total enrollment for school aged children was coded as "Don't Know/Refused/No Answer", then the variable was also coded as -1. "Don't Know/Refused/No Answer".

Additional Explanation on Age Groups and Categories

Center-based providers reported their enrollment by Age Group(s). Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. Each center-based provider could report up to ten Age Groups, reflecting how the center organizes its children into groups. Illustrative examples of Age Groups include "0 to 18 months," "18 to 32 months" and "5 to 12 years old". The reported Age Groups were then mapped to the NSECE Age Categories for CB9_ENRL_X (X= INF, 1YR, 2YR, 3YR, 4YR, 5YR, SA). For additional information on Age Groups versus Age Categories, see NSECE User's Guide: Center-based Provider.

For an Age Group spanning more than one Age Category, it is assumed that enrollment is spread uniformly across the age range. For example, a Group with children between the ages of 0 and 18 months span across the Infant (Less than 1 Year Old) Age Category as well as 1 Year Old Age Category. In this case, two thirds of the Age Group range (0-12 months) overlaps with the Infant Category and one third of the Age Group range (12-18 month) overlaps with the 1 Year Old category: The enrollment is assumed to be distributed across Age Categories in the same proportions. For example, if the enrollment of this Age Group were 3, the enrollment of the Infant Age Category would be 2, and the enrollment of the 1 Year Old Category would be 1.

Specifically, five year olds could be included in either the "5 year old, not yet in kindergarten" category, or the "School Age, including kindergarten age" category. In general, 50% of 5 years olds were considered not in kindergarten and 50% of 5 year olds were considered in kindergarten and included in the School Age Category. There were some cases where 5 year olds were exclusively considered for either the "5 year old, not yet in kindergarten" category or the "School Age, including kindergarten age" category.

Cases were exclusively considered as "5 year old, not yet in kindergarten" if the lower bound of the age range served was less than 5 year old and the upper bound was at 5 year olds (>=60 months to 72 months), therefore assuming the provider serves a younger age and the 5 year olds are not yet in school. Cases were also exclusively considered as "5 year old, not yet in

kindergarten" if it was indicated that the Age Group only includes 5 year olds not in kindergarten, e.g. Public Pre-K, Pre-School, or Head Start.

Cases were exclusively considered as "School Age, including kindergarten age" if the lower bound of the age range served was at 5 year olds (>=60 months to 72 months) and the upper bound was greater than 5 years old (>=72 months), therefore assuming the provider serves older Age Groups and the 5 year olds are in kindergarten/school age. Cases were also exclusively considered as "School Age, including kindergarten age" if it was indicated that the Age Group only includes 5 year olds in kindergarten, e.g. kindergarten or school age.

Notes: This variable has been rounded to the nearest integer, and therefore the sums of the enrollment counts by Age Category may differ slightly from the total enrollment count available for this center-based provider in the NSECE Center-based Provider public-use data file.

There are two changes in the way center-based providers were asked to report enrollment of children in their center:

- As in 2012, center-based providers in 2019 reported their enrollment by Age Group(s) and the number of children currently enrolled was reported for each of these Age Groups. Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. The wording of item A10 did not change from 2012 to 2019 NSECE. However, the number of Age Groups a center-based provider could report about increased from six in 2012 to ten in 2019.
- Additionally, in 2019, as opposed to 2012, providers could only enter numeric values for the range of ages associated with each Age Group. For example, while in 2012 a provider may have entered "infants" as the description of an Age Group, in 2019 the provider was required to enter a minimum number of months and a maximum number of months (e.g. "6 months to 12 months).

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	16.51	19.72
10th	0.00	0.00
25th	0.00	0.00
75th	12.00	15.00
90th	38.00	43.00
Minimum	0.00	-
Maximum	297.00	-
-1 (Don't know/Refused/No Answer): Frequency	88	-

Variable name:	CB9_ENRL_DENY_BEHAVIOR
Label:	Program refused care to child due to behavioral problems in the last 3 months
Description:	In the past three months center-based provider has told a parent that he/she would not care for a child anymore because of problems with the child's behavior.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	D8. (CB9_D8_WHYSTOP) In the past three months, have you told a parent that you would not care for a child anymore because of problems with the child's behavior? 1. Yes 2. No
Variable construction:	Direct response to survey item.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	927	12.24%
No	2	5,408	87.76%
Don't Know/Refused	-1	582	-

Variable name:	CB9_ENRL_DENY_SPACE
Label:	Program rejected any children due to lack of enrollment space in the past year
Description:	In the past year, the center-based provider has turned away children due to lack of enrollment space.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	D7. (CB_D7_REJECT) In the past year, have you turned away children who wanted to enroll because you did not have an empty slot? 1. Yes 2. No 3. Children are placed on a waiting list
Variable construction:	Direct response to survey item.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	1,456	20.80%
No	2	1,532	26.59%
Children are placed on a waiting list	3	3,374	52.61%
Don’t Know/Refused	-1	555	-

Variable name:	CB9_ENRL_FT_INF
Label:	Percent of children enrolled full-time: Infants <12 mo old Age Category
Description:	Percentage of children enrolled full-time that were in the Age Category Under 1 Year Old (>=0 months & <12 months)
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C1_2. (CB9_C1_2_FTCHILD_X) (X=1-10) How many of these children are currently enrolled full time?

Variable construction: This variable captures the percentage of children enrolled full time at the center in Age Category Infant (>=0 months & <12 months).

This percentage was calculated by dividing CB9_AGECAT_FTENROLL_0 by CB9_AGECAT_TOTENROLL_0.

CB9_AGECAT_FTENROLL_0 captures the number of children enrolled full-time for Age Category Infant. CB9_AGECAT_TOTENROLL_0 captures the total number of children enrolled in Age Category Infant.

If CB9_AGECAT_FTENROLL_0 or CB9_AGECAT_TOTENROLL_0 was -1. “Don’t Know/Refused/No Answer”, this percentage was coded as -4. “Not enough information to calculate”.

If CB9_AGECAT_TOTENROLL_0 was 0 the variable was coded as -2. “Provider does not serve age category”.

If the calculated percentage exceeded 100%, the percentage was capped to 100%.

Additional Explanation on Age Groups and Categories

Center-based Providers reported the number of children enrolled full time (CB9_C1_2_FTCHILD_X, X=1-10) and their total enrollment (CB9_C1_1_TOTCHILD_X, X=1-10) by Age Group(s). Age Groups are the range of ages used by the center to group children.

Each center-based provider could report up to ten Age Groups, reflecting how the center organizes its children into groups. Illustrative examples of Age Groups include “0 to 18 months,” “18 to 32 months” and “5 to 12 years old”. The reported Age Groups were then mapped to the NSECE Age Categories for CB9_AGECAT_FTENROLL_X and CB9_AGECATE_TOTENROLL_X, X=0, 1, 2, 3, 4, 5, SA]. For additional information on Age Groups versus Age Categories, see NSECE User’s Guide: Center-based Provider.

For an Age Group spanning more than one Age Category, it is assumed that enrollment is spread uniformly across the age range. For example, a Group with children between the ages of 0 and 18 months span across the Infant (Less than 1 Year Old) Age Category as well as 1 Year Old Age Category. In this case, two thirds of the Age Group range (0-12 months) overlaps with the Infant Category and one third of the Age Group range (12-18 month) overlaps with the 1 Year Old Category: The enrollment is assumed to be distributed across Age Categories in the same proportions. For example, if the enrollment of this Age Group were 3, the enrollment of the Infant Age Category would be 2, and the enrollment of the 1 Year Old Category would be 1.

Notes: There are two changes in the way center-based providers were asked to report child enrollment:

- As in 2012, center-based providers in 2019 reported their enrollment by Age Group(s) and the number of children currently enrolled full-time was reported for each of these Age Groups (The definition of full-time care may vary by provider. The NSECE did not ask center-based providers what schedules are considered as full-time). Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. The wording of item A10 did not change from 2012 to 2019 NSECE. However, the number of Age Groups a center-based provider could report about increased from six in 2012 to ten in 2019.
- Additionally, in 2019, as opposed to 2012, providers could only enter numeric values for the range of ages associated with each Age Group. For example, while in 2012 a provider may have entered “infants” as the description of an Age Group, in 2019 the provider was required to enter a minimum number of months and a maximum number of months (e.g. “6 months to 12 months”).

To protect against disclosure, only the percentage of full-time children is presented in this file. The number of children enrolled full-time is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	87.46	85.54
10th	57.00	50.00
25th	82.00	78.00
75th	100.00	100.00
90th	100.00	100.00
Minimum	0.00	-
Maximum	100.00	-
-2 (Provider does not serve age category): Frequency	4109	-

Variable name:	CB9_ENRL_FT_1YR
Label:	Percent of children enrolled full-time: 1 yr Age Category
Description:	Percentage of children enrolled full-time that were in the Age Category 1 Year Old (>=12 months & <24 months)
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C1_2. (CB9_C1_2_FTCHILD_X) (X=1-10) How many of these children are currently enrolled full time?

Variable construction: This variable captures the percentage of children enrolled full time at the center in Age Category 1 year old (>=12 months & <24 months).

This percentage was calculated by dividing CB9_AGECAT_FTENROLL_1 by CB9_AGECAT_TOTENROLL_1.

CB9_AGECAT_FTENROLL_1 captures the number of children enrolled full-time for Age Category 1 Year Old. CB9_AGECAT_TOTENROLL_1 captures the total number of children enrolled in Age Category 1 Year Old.

If CB9_AGECAT_FTENROLL_1 or CB9_AGECAT_TOTENROLL_1 was -1. “Don’t Know/Refused/No Answer”, this percentage was coded as -4. “Not enough information to calculate”.

If CB9_AGECAT_TOTENROLL_1 was 0 the variable was coded as -2. “Provider does not serve age category”.

If the calculated percentage exceeded 100%, the percentage was capped to 100%.

Additional Explanation on Age Groups and Categories

Center-based Providers reported the number of children enrolled full time (CB9_C1_2_FTCHILD_X, X=1-10) and their total enrollment (CB9_C1_1_TOTCHILD_X, X=1-10) by Age Group(s). Age Groups are the range of ages used by the center to group children.

Each center-based provider could report up to ten Age Groups, reflecting how the center organizes its children into groups. Illustrative examples of Age Groups include “0 to 18 months,” “18 to 32 months” and “5 to 12 years old”. The reported Age Groups were then mapped to the NSECE Age Categories for CB9_AGECAT_FTENROLL_X and CB9_AGECATE_TOTENROLL_X, X=0, 1, 2, 3, 4, 5, SA]. For additional information on Age Groups versus Age Categories, see NSECE User’s Guide: Center-based Provider.

For an Age Group spanning more than one Age Category, it is assumed that enrollment is spread uniformly across the age range. For example, a Group with children between the ages of 0 and 18 months span across the Infant (Less than 1 Year Old) Age Category as well as 1 Year Old Age Category. In this case, two thirds of the Age Group range (0-12 months) overlaps with the Infant Category and one third of the Age Group range (12-18 month) overlaps with the 1 Year Old Category: The enrollment is assumed to be distributed across Age Categories in the same proportions. For example, if the enrollment of this Age Group were 3, the enrollment of the Infant Age Category would be 2, and the enrollment of the 1 Year Old Category would be 1.

Notes: There are two changes in the way center-based providers were asked to report enrollment of children in their center:

- As in 2012, center-based providers in 2019 reported their enrollment by Age Group(s) and the number of children currently enrolled full-time was reported for each of these Age Groups (The definition of full-time care may vary by provider. The NSECE did not ask center-based providers what schedules are considered as full-time). Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. The wording of item A10 did not change from 2012 to 2019 NSECE. However, the number of Age Groups a center-based provider could report about increased from six in 2012 to ten in 2019.
- Additionally, in 2019, as opposed to 2012, providers could only enter numeric values for the range of ages associated with each Age Group. For example, while in 2012 a provider may have entered “infants” as the description of an Age Group, in 2019 the provider was required to enter a minimum number of months and a maximum number of months (e.g. “6 months to 12 months”).

To protect against disclosure, only the percentage of full-time children is presented in this file. The number of children enrolled full-time is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	85.24	83.24
10th	50.00	43.00
25th	79.00	75.00
75th	100.00	100.00
90th	100.00	100.00
Minimum	0.00	-
Maximum	100.00	-
-2 (Provider does not serve age category): Frequency	3514	-

Variable name:	CB9_ENRL_FT_2YR
Label:	Percent of children enrolled full-time: 2 yr Age Category
Description:	Percentage of children enrolled full-time that were in the 2 Year Old Age Category (>=24 months & <36 months)
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C1_2. (CB9_C1_2_FTCHILD_X) (X=1-10) How many of these children are currently enrolled full time?

Variable construction: This variable captures the percentage of children enrolled full time at the center in Age Category 2 Year Old (>=24 months & <36 months).

This percentage was calculated by dividing CB9_AGECAT_FTENROLL_2 by CB9_AGECAT_TOTENROLL_2.

CB9_AGECAT_FTENROLL_2 captures the number of children enrolled full-time for Age Category 2 Year Old. CB9_AGECAT_TOTENROLL_2 captures the total number of children enrolled in Age Category 2 Year Old.

If CB9_AGECAT_FTENROLL_2 or CB9_AGECAT_TOTENROLL_2 was -1. “Don’t Know/Refused/No Answer”, this percentage was coded as -4. “Not enough information to calculate”.

If CB9_AGECAT_TOTENROLL_2 was 0 the variable was coded as -2. “Provider does not serve age category”.

If the calculated percentage exceeded 100%, the percentage was capped to 100%.

Additional Explanation on Age Groups and Categories

Center-based Providers reported the number of children enrolled full time (CB9_C1_2_FTCHILD_X, X=1-10) and their total enrollment (CB9_C1_1_TOTCHILD_X, X=1-10) by Age Group(s). Age Groups are the range of ages used by the center to group children.

Each center-based provider could report up to ten Age Groups, reflecting how the center organizes its children into groups. Illustrative examples of Age Groups include “0 to 18 months,” “18 to 32 months” and “5 to 12 years old”. The reported Age Groups were then mapped to the NSECE Age Categories for CB9_AGECAT_FTENROLL_X and CB9_AGECATE_TOTENROLL_X, X=0, 1, 2, 3, 4, 5, SA]. For additional information on Age Groups versus Age Categories, see NSECE User’s Guide: Center-based Provider.

For an Age Group spanning more than one Age Category, it is assumed that enrollment is spread uniformly across the age range. For example, a Group with children between the ages of 0 and 18 months span across the Infant (Less than 1 Year Old) Age Category as well as 1 Year Old Age Category. In this case, two thirds of the Age Group range (0-12 months) overlaps with the Infant Category and one third of the Age Group range (12-18 month) overlaps with the 1 Year Old Category: The enrollment is assumed to be distributed across Age Categories in the same proportions. For example, if the enrollment of this Age Group were 3, the enrollment of the Infant Age Category would be 2, and the enrollment of the 1 Year Old Category would be 1.

Notes: There are two changes in the way center-based providers were asked to report enrollment of children in their center:

- As in 2012, center-based providers in 2019 reported their enrollment by Age Group(s) and the number of children currently enrolled full-time was reported for each of these Age Groups (The definition of full-time care may vary by provider. The NSECE did not ask center-based providers what schedules are considered as full-time.). Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. The wording of item A10 did not change from 2012 to 2019 NSECE. However, the number of Age Groups a center-based provider could report about increased from six in 2012 to ten in 2019.
- Additionally, in 2019, as opposed to 2012, providers could only enter numeric values for the range of ages associated with each Age Group. For example, while in 2012 a provider may have entered “infants” as the description of an Age Group, in 2019 the provider was required to enter a minimum number of months and a maximum number of months (e.g. “6 months to 12 months”).

To protect against disclosure, only the percentage of full-time children is presented in this file. The number of children enrolled full-time is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	80.42	78.34
10th	34.00	32.00
25th	71.00	67.00
75th	100.00	100.00
90th	100.00	100.00
Minimum	0.00	-
Maximum	100.00	-
-2 (Provider does not serve age category): Frequency	2656	-

Variable name:	CB9_ENRL_FT_3YR
Label:	Percent of children enrolled full-time: 3 yr Age Category
Description:	Percentage of children enrolled full-time that were in the 3 Year Old Age Category (>=36 months & <48 months)
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C1_2. (CB9_C1_2_FTCHILD_X) (X=1-10) How many of these children are currently enrolled full time?

Variable construction: This variable captures the percentage of children enrolled full time at the center in Age Category 3 Year Old (>=36 months & <48 months).

This percentage was calculated by dividing CB9_AGECAT_FTENROLL_3 by CB9_AGECAT_TOTENROLL_3.

CB9_AGECAT_FTENROLL_3 captures the number of children enrolled full-time for Age Category 3 Year Old. CB9_AGECAT_TOTENROLL_3 captures the total number of children enrolled in Age Category 3 Year Old.

If CB9_AGECAT_FTENROLL_3 or CB9_AGECAT_TOTENROLL_3 was -1. “Don’t Know/Refused/No Answer”, this percentage was coded as -4. “Not enough information to calculate”.

If CB9_AGECAT_TOTENROLL_3 was 0 the variable was coded as -2. “Provider does not serve age category”.

If the calculated percentage exceeded 100%, the percentage was capped to 100%.

Additional Explanation on Age Groups and Categories

Center-based Providers reported the number of children enrolled full time (CB9_C1_2_FTCHILD_X, X=1-10) and their total enrollment (CB9_C1_1_TOTCHILD_X, X=1-10) by Age Group(s). Age Groups are the range of ages used by the center to group children.

Each center-based provider could report up to ten Age Groups, reflecting how the center organizes its children into groups. Illustrative examples of Age Groups include “0 to 18 months,” “18 to 32 months” and “5 to 12 years old”. The reported Age Groups were then mapped to the NSECE Age Categories for CB9_AGECAT_FTENROLL_X and CB9_AGECATE_TOTENROLL_X, X=0, 1, 2, 3, 4, 5, SA]. For additional information on Age Groups versus Age Categories, see NSECE User’s Guide: Center-based Provider.

For an Age Group spanning more than one Age Category, it is assumed that enrollment is spread uniformly across the age range. For example, a Group with children between the ages of 0 and 18 months span across the Infant (Less than 1 Year Old) Age Category as well as 1 Year Old Age Category. In this case, two thirds of the Age Group range (0-12 months) overlaps with the Infant Category and one third of the Age Group range (12-18 month) overlaps with the 1 Year Old Category: The enrollment is assumed to be distributed across Age Categories in the same proportions. For example, if the enrollment of this Age Group were 3, the enrollment of the Infant Age Category would be 2, and the enrollment of the 1 Year Old Category would be 1.

Notes: There are two changes in the way center-based providers were asked to report enrollment of children in their center:

- As in 2012, center-based providers in 2019 reported their enrollment by Age Group(s) and the number of children currently enrolled full-time was reported for each of these Age Groups (The definition of full-time care may vary by provider. The NSECE did not ask center-based providers what schedules are considered as full-time) . Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. The wording of item A10 did not change from 2012 to 2019 NSECE. However, the number of Age Groups a center-based provider could report about increased from six in 2012 to ten in 2019.
- Additionally, in 2019, as opposed to 2012, providers could only enter numeric values for the range of ages associated with each Age Group. For example, while in 2012 a provider may have entered “infants” as the description of an Age Group, in 2019 the provider was required to enter a minimum number of months and a maximum number of months (e.g. “6 months to 12 months”).

To protect against disclosure, only the percentage of full-time children is presented in this file. The number of children enrolled full-time is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	75.21	72.23
10th	0.00	0.00
25th	60.00	50.00
75th	100.00	100.00
90th	100.00	100.00
Minimum	0.00	-
Maximum	100.00	-
-2 (Provider does not serve age category): Frequency	1099	-

Variable name:	CB9_ENRL_FT_4YR
Label:	Percent of children enrolled full-time: 4 yr Age Category
Description:	Percentage of children enrolled full-time that were in the 4 Year Old Age Category (>=48 months & <60 months)
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C1_2. (CB9_C1_2_FTCHILD_X) (X=1-10) How many of these children are currently enrolled full time?

Variable construction: This variable captures the percentage of children enrolled full time at the center in Age Category 4 Year Old (>=48 months & <60 months).

This percentage was calculated by dividing CB9_AGECAT_FTENROLL_4 by CB9_AGECAT_TOTENROLL_4.

CB9_AGECAT_FTENROLL_4 captures the number of children enrolled full-time for Age Category 4 Year Old. CB9_AGECAT_TOTENROLL_4 captures the total number of children enrolled in Age Category 4 Year Old.

If CB9_AGECAT_FTENROLL_4 or CB9_AGECAT_TOTENROLL_4 was -1. “Don’t Know/Refused/No Answer”, this percentage was coded as -4. “Not enough information to calculate”.

If CB9_AGECAT_TOTENROLL_4 was 0 the variable was coded as -2. “Provider does not serve age category”.

If the calculated percentage exceeded 100%, the percentage was capped to 100%.

Additional Explanation on Age Groups and Categories

Center-based Providers reported the number of children enrolled full time (CB9_C1_2_FTCHILD_X, X=1-10) and their total enrollment (CB9_C1_1_TOTCHILD_X, X=1-10) by Age Group(s). Age Groups are the range of ages used by the center to group children.

Each center-based provider could report up to ten Age Groups, reflecting how the center organizes its children into groups. Illustrative examples of Age Groups include “0 to 18 months,” “18 to 32 months” and “5 to 12 years old”. The reported Age Groups were then mapped to the NSECE Age Categories for CB9_AGECAT_FTENROLL_X and CB9_AGECATE_TOTENROLL_X, X=0, 1, 2, 3, 4, 5, SA]. For additional information on Age Groups versus Age Categories, see NSECE User’s Guide: Center-based Provider.

For an Age Group spanning more than one Age Category, it is assumed that enrollment is spread uniformly across the age range. For example, a Group with children between the ages of 0 and 18 months span across the Infant (Less than 1 Year Old) Age Category as well as 1 Year Old Age Category. In this case, two thirds of the Age Group range (0-12 months) overlaps with the Infant Category and one third of the Age Group range (12-18 month) overlaps with the 1 Year Old Category: The enrollment is assumed to be distributed across Age Categories in the same proportions. For example, if the enrollment of this Age Group were 3, the enrollment of the Infant Age Category would be 2, and the enrollment of the 1 Year Old Category would be 1.

Notes: There are two changes in the way center-based providers were asked to report enrollment of children in their center:

- As in 2012, center-based providers in 2019 reported their enrollment by Age Group(s) and the number of children currently enrolled full-time was reported for each of these Age Groups (The definition of full-time care may vary by provider. The NSECE did not ask center-based providers what schedules are considered as full-time). Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. The wording of item A10 did not change from 2012 to 2019 NSECE. However, the number of Age Groups a center-based provider could report about increased from six in 2012 to ten in 2019.
- Additionally, in 2019, as opposed to 2012, providers could only enter numeric values for the range of ages associated with each Age Group. For example, while in 2012 a provider may have entered “infants” as the description of an Age Group, in 2019 the provider was required to enter a minimum number of months and a maximum number of months (e.g. “6 months to 12 months”).

To protect against disclosure, only the percentage of full-time children is presented in this file. The number of children enrolled full-time is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	74.93	72.67
10th	0.00	0.00
25th	58.00	52.00
75th	100.00	100.00
90th	100.00	100.00
Minimum	0.00	-
Maximum	100.00	-
-2 (Provider does not serve age category): Frequency	851	-

Variable name:	CB9_ENRL_FT_5YR
Label:	Percent of children enrolled full-time: 5 yr Age Category
Description:	Percentage of children enrolled full-time that were in the 5 Year Old Age Category (>=60 months & <72 months)
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C1_2. (CB9_C1_2_FTCHILD_X) (X=1-10) How many of these children are currently enrolled full time?

Variable construction: This variable captures the percentage of children enrolled full time at the center in Age Category 5 Year Old (>=60 months & <72 months).

This percentage was calculated by dividing CB9_AGECAT_FTENROLL_5 by CB9_AGECAT_TOTENROLL_5.

CB9_AGECAT_FTENROLL_5 captures the number of children enrolled full-time for Age Category 5 Year Old. CB9_AGECAT_TOTENROLL_5 captures the total number of children enrolled in Age Category 5 Year Old.

If CB9_AGECAT_FTENROLL_5 or CB9_AGECAT_TOTENROLL_5 was -1. “Don’t Know/Refused/No Answer”, this percentage was coded as -4. “Not enough information to calculate”.

If CB9_AGECAT_TOTENROLL_5 was 0 the variable was coded as -2. “Provider does not serve age category”.

If the calculated percentage exceeded 100%, the percentage was capped to 100%.

Additional Explanation on Age Groups and Categories

Center-based Providers reported the number of children enrolled full time (CB9_C1_2_FTCHILD_X, X=1-10) and their total enrollment (CB9_C1_1_TOTCHILD_X, X=1-10) by Age Group(s). Age Groups are the range of ages used by the center to group children.

Each center-based provider could report up to ten Age Groups, reflecting how the center organizes its children into groups. Illustrative examples of Age Groups include “0 to 18 months,” “18 to 32 months” and “5 to 12 years old”. The reported Age Groups were then mapped to the NSECE Age Categories for CB9_AGECAT_FTENROLL_X and CB9_AGECATE_TOTENROLL_X, X=0, 1, 2, 3, 4, 5, SA]. For additional information on Age Groups versus Age Categories, see NSECE User’s Guide: Center-based Provider.

For an Age Group spanning more than one Age Category, it is assumed that enrollment is spread uniformly across the age range. For example, a Group with children between the ages of 0 and 18 months span across the Infant (Less than 1 Year Old) Age Category as well as 1 Year Old Age Category. In this case, two thirds of the Age Group range (0-12 months) overlaps with the Infant Category and one third of the Age Group range (12-18 month) overlaps with the 1 Year Old Category: The enrollment is assumed to be distributed across Age Categories in the same proportions. For example, if the enrollment of this Age Group were 3, the enrollment of the Infant Age Category would be 2, and the enrollment of the 1 Year Old Category would be 1.

Specifically, five year olds could be included in either the “5 year old, not yet in kindergarten” category, or the “School Age, including kindergarten age” category. In general, 50% of 5 years olds were considered not in kindergarten and 50% of 5 year olds were considered in kindergarten and included in the School Age Category. There were some cases where 5 year olds were exclusively considered for either the “5 year old, not yet in

kindergarten" category or the "School Age, including kindergarten age" category.

Cases were exclusively considered as "5 year old, not yet in kindergarten" if the lower bound of the age range served was less than 5 year old and the upper bound was at 5 year olds (>=60 months to 72 months), therefore assuming the provider serves a younger age and the 5 year olds are not yet in school. Cases were also exclusively considered as "5 year old, not yet in kindergarten" if it was indicated that the Age Group only includes 5 year olds not in kindergarten, e.g. Public Pre-K, Pre-School, or Head Start.

Cases were exclusively considered as "School Age, including kindergarten age" if the lower bound of the age range served was at 5 year olds (>=60 months to 72 months) and the upper bound was greater than 5 years old (>=72 months), therefore assuming the provider serves older Age Groups and the 5 year olds are in kindergarten/school age. Cases were also exclusively considered as "School Age, including kindergarten age" if it was indicated that the Age Group only includes 5 year olds in kindergarten, e.g. kindergarten or school age.

Notes: There are two changes in the way center-based providers were asked to report enrollment of children in their center:

- As in 2012, center-based providers in 2019 reported their enrollment by Age Group(s) and the number of children currently enrolled full-time was reported for each of these Age Groups (The definition of full-time care may vary by provider. The NSECE did not ask center-based providers what schedules are considered as full-time). Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. The wording of item A10 did not change from 2012 to 2019 NSECE. However, the number of Age Groups a center-based provider could report about increased from six in 2012 to ten in 2019.
- Additionally, in 2019, as opposed to 2012, providers could only enter numeric values for the range of ages associated with each Age Group. For example, while in 2012 a provider may have entered "infants" as the description of an Age Group, in 2019 the provider was required to enter a minimum number of months and a maximum number of months (e.g. "6 months to 12 months).

To protect against disclosure, only the percentage of full-time children is presented in this file. The number of children enrolled full-time is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	70.46	68.22
10th	0.00	0.00
25th	47.00	37.00
75th	100.00	100.00
90th	100.00	100.00
Minimum	0.00	-
Maximum	100.00	-
-2 (Provider does not serve age category): Frequency	4102	-

Variable name:	CB9_ENRL_FT_SA
Label:	Percent of children enrolled full-time: School Age Category
Description:	Percentage of children enrolled full-time that were in the School Age Category (>=60 months & <156 months) and were in kindergarten
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C1_2. (CB9_C1_2_FTCHILD_X) (X=1-10) How many of these children are currently enrolled full time?

Variable construction: This variable captures the percentage of children enrolled full time at the center in Age Category School Age (>=60 months & <156 months).

This percentage was calculated by dividing CB9_AGECAT_FTENROLL_SA by CB9_AGECAT_TOTENROLL_SA.

CB9_AGECAT_FTENROLL_SA captures the number of children enrolled full-time for Age Category School Age. CB9_AGECAT_TOTENROLL_SA captures the total number of children enrolled in Age Category School Age.

If CB9_AGECAT_FTENROLL_SA or CB9_AGECAT_TOTENROLL_SA was -1. “Don’t Know/Refused/No Answer”, this percentage was coded as -4. “Not enough information to calculate”.

If CB9_AGECAT_TOTENROLL_SA was 0 the variable was coded as -2. “Provider does not serve age category”.

If the calculated percentage exceeded 100%, the percentage was capped to 100%.

Additional Explanation on Age Groups and Categories

Center-based Providers reported the number of children enrolled full time (CB9_C1_2_FTCHILD_X, X=1-10) and their total enrollment (CB9_C1_1_TOTCHILD_X, X=1-10) by Age Group(s). Age Groups are the range of ages used by the center to group children.

Each center-based provider could report up to ten Age Groups, reflecting how the center organizes its children into groups. Illustrative examples of Age Groups include “0 to 18 months,” “18 to 32 months” and “5 to 12 years old”. The reported Age Groups were then mapped to the NSECE Age Categories for CB9_AGECAT_FTENROLL_X and CB9_AGECATE_TOTENROLL_X, X=0, 1, 2, 3, 4, 5, SA]. For additional information on Age Groups versus Age Categories, see NSECE User’s Guide: Center-based Provider.

For an Age Group spanning more than one Age Category, it is assumed that enrollment is spread uniformly across the age range. For example, a Group with children between the ages of 0 and 18 months span across the Infant (Less than 1 Year Old) Age Category as well as 1 Year Old Age Category. In this case, two thirds of the Age Group range (0-12 months) overlaps with the Infant Category and one third of the Age Group range (12-18 month) overlaps with the 1 Year Old Category: The enrollment is assumed to be distributed across Age Categories in the same proportions. For example, if the enrollment of this Age Group were 3, the enrollment of the Infant Age Category would be 2, and the enrollment of the 1 Year Old Category would be 1.

Specifically, five year olds could be included in either the “5 year old, not yet in kindergarten” category, or the “School Age, including kindergarten age” category. In general, 50% of 5 years olds were considered not in kindergarten and 50% of 5 year olds were considered in kindergarten and included in the School Age Category. There were some cases where 5 year olds were exclusively considered for either the “5 year old, not yet in

kindergarten" category or the "School Age, including kindergarten age" category.

Cases were exclusively considered as "5 year old, not yet in kindergarten" if the lower bound of the age range served was less than 5 year old and the upper bound was at 5 year olds (>=60 months to 72 months), therefore assuming the provider serves a younger age and the 5 year olds are not yet in school. Cases were also exclusively considered as "5 year old, not yet in kindergarten" if it was indicated that the Age Group only includes 5 year olds not in Kindergarten, e.g. Public Pre-K, Pre-School, or Head Start.

Cases were exclusively considered as "School Age, including kindergarten age" if the lower bound of the age range served was at 5 year olds (>=60 months to 72 months) and the upper bound was greater than 5 years old (>=72 months), therefore assuming the provider serves older Age Groups and the 5 year olds are in kindergarten/school age. Cases were also exclusively considered as "School Age, including kindergarten age" if it was indicated that the Age Group only includes 5 year olds in kindergarten, e.g. kindergarten or school age.

Notes: There are two changes in the way center-based providers were asked to report enrollment of children in their center:

- As in 2012, center-based providers in 2019 reported their enrollment by Age Group(s) and the number of children currently enrolled full-time was reported for each of these Age Groups (The definition of full-time care may vary by provider. The NSECE did not ask center-based providers what schedules are considered as full-time). Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. The wording of item A10 did not change from 2012 to 2019 NSECE. However, the number of Age Groups a center-based provider could report about increased from six in 2012 to ten in 2019.
- Additionally, in 2019, as opposed to 2012, providers could only enter numeric values for the range of ages associated with each Age Group. For example, while in 2012 a provider may have entered "infants" as the description of an Age Group, in 2019 the provider was required to enter a minimum number of months and a maximum number of months (e.g. "6 months to 12 months).

To protect against disclosure, only the percentage of full-time children is presented in this file. The number of children enrolled full-time is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	69.54	68.34
10th	0.00	0.00
25th	41.00	35.00
75th	100.00	100.00
90th	100.00	100.00
Minimum	0.00	-
Maximum	100.00	-
-2 (Provider does not serve age category): Frequency	3784	-
-4 (Not enough information to calculate): Frequency	234	-

Variable name:	CB9_ENRL_PRCNTCH_HISP_0TO5
Label:	Percent of currently enrolled children 0-5, not yet in kindergarten: Hispanic or Latino
Description:	Percent of currently enrolled children ages 0 through 5, not yet in kindergarten, who were identified as Hispanic or Latino
Variable type:	Constructed Variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Direct comparisons not feasible
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C6. (CB9_C6_NUMHISPANIC_M) Again thinking about all the young children currently enrolled, about how many them are of Hispanic or Latino origin? Number of children _____ -2. I don't know, but at least one child is of Hispanic or Latino origin.

Variable construction: This variable captures the percentage of currently enrolled children ages 0 through 5, not yet in kindergarten, who were Hispanic or Latino. The percentage is a function of the number of Hispanic or Latino children ages 0 through 5, not yet in kindergarten, enrolled at the center, as reported in survey item C6, divided by the total number of children ages 0 through 5, not yet in kindergarten, enrolled at the center, as reported CB9_AGECAT_TOTENROLL_0TO5.

- If a center-based respondent did not know the number of Hispanic or Latino children ages 0 through 5, not yet in kindergarten, enrolled at their center or did not offer a valid response to survey item C6, the variable was coded as a -1. “Don’t Know/Refused/No Answer”.
- If a center-based respondent did not know the exact number of Hispanic or Latino children ages 0 through 5, not yet in kindergarten, enrolled at their center, but knew there was at least one enrolled, a value of -2 was given for CB9_ENRL_PRCNTCH_HISP_0TO5, “I don’t know, but at least one child is Hispanic or Latino”.
- If a total enrollment for children ages 0 through 5, not yet in kindergarten, is 0 in survey item CB9_AGECAT_TOTENROLL_0TO5, this variable was coded as -4. “Not enough information to calculate”.
- If the calculated percentage exceeded 100%, the percentage was capped at 100%.

To protect against disclosure, only the percentage, rather than the total number of children that are Hispanic or Latino, is presented in this file.

Notes: The 2019 center-based questionnaire modified the age range associated with enrollment counts. The 2012 questionnaire asked providers to report about all children under age 13 in their center in Section C (Enrollment). The 2019 questionnaire asked providers to only report children age 5 and under, not yet in kindergarten.

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	27.82	19.12
10th	0.00	0.00
25th	3.00	0.00
75th	44.00	25.00
90th	86.00	66.00
Minimum	0.00	-
Maximum	100.00	-
-1 (Don’t Know/Refused/No Answer): Frequency	131	-
-2 (Don’t know, but at least one child is of Hispanic or Latino origin): Frequency	1270	-
-4 (Not enough information to calculate): Frequency	51	-

Variable name:	CB9_ENRL_PRCNTCH_IEP_0TO5
Label:	Percent of children ages 0-5, not yet in kindergarten, with an IEP/ISFP
Description:	Percent of currently enrolled children ages 0 through 5, not yet in kindergarten, with an IEP/IFSP
Variable type:	Constructed Variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons not feasible
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C5. (CB9_C5_IEP_M) How many of the young children have an IEP/IFSP? [IF NEEDED: An IEP is an Individualized Education Plan for children with disabilities who receive special education services in school. An IFSP is an Individualized Family Services Plan for children with disabilities and their families who receive early intervention services.] Number of children _____ -2. I don't know, but at least one child has an IEP/IFSP.

Variable construction: This variable captures the percentage of currently enrolled children ages 0 through 5, not yet in kindergarten, with IEPs or IFSPs. The percentage is a function of the number of children with an IEP or IFSP ages 0 through 5, not yet in kindergarten, enrolled at the center as reported in survey item C5, divided by the total number of children ages 0 through 5, not yet in kindergarten, enrolled at the center, as reported in CB9_AGECAT_TOTENROLL_0TO5.

- If a center-based respondent did not know the number of children that have an IEP or IFSP ages 0 through 5, not yet in kindergarten, enrolled at their center or did not offer a valid response to survey item C5, the variable was coded as a -1. “Don’t Know/Refused/No Answer”.
- If a center-based respondent did not know the exact number of children with an IEP or IFSP, ages 0 through 5, not yet in kindergarten, enrolled at their center, but knew there was at least one enrolled, a value of -2 was given for CB9_ENRL_PRCNTCH_IEP_0TO5, “I don’t know, but at least one child has and IEP/IFSP.”
- If total enrollment for children ages 0 through 5, not yet in kindergarten, is 0 in survey item CB9_AGECAT_TOTENROLL_0TO5, this variable was coded as -4. “Not enough information to calculate”.
- If the calculated percentage exceeded 100%, the percentage was capped at 100%.

To protect against disclosure, only the percentage, rather than the total number of children with an IEP/IFSP, is presented in this file.

Notes: The 2019 center-based questionnaire modified the age range associated with enrollment counts. The 2012 questionnaire asked providers to report about all children under age 13 in their center in Section C (Enrollment). The 2019 questionnaire asked providers to only report children age 5 and under, not yet in kindergarten.

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	7.48	9.46
10th	0.00	0.00
25th	0.00	0.00
75th	9.00	10.00
90th	19.00	25.00
Minimum	0.00	-
Maximum	100.00	-
-1 (Don’t Know/Refused/No Answer): Frequency	519	-
-2 (Don’t know, but at least one child has an IEP/IFSP): Frequency	804	-
-4 (Not enough information to calculate): Frequency	60	-

Variable name:	CB9_ENRL_PRCNTCH_NHWHITE_0TO5
Label:	Percent of currently enrolled children 0-5, not yet in kindergarten: non-Hispanic White
Description:	Percent of currently enrolled children ages 0 through 5, not yet in kindergarten, who were identified as non-Hispanic White
Variable type:	Constructed Variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Direct comparisons not feasible
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C7. (CB9_C7_NUMRACE_X_M) (A-D) As far as you know, how many of the young children who are not Hispanic or Latino are… a. White _____ -2. I don't know, but at least one child is White.

Variable construction: This variable captures the percentage of currently enrolled children ages 0 through 5, not yet in kindergarten, who were non-Hispanic White. The percentage is a function of the number of non-Hispanic White children ages 0 through 5, not yet in kindergarten, enrolled at the center, as reported in survey item C7a, divided by the total number of children ages 0 through 5, not yet in kindergarten, enrolled at the center, as reported in CB9_AGECAT_TOTENROLL_0TO5.

- If a center-based respondent did not know the number of non-Hispanic White children ages 0 through 5, not yet in kindergarten, enrolled at their center or did not offer a valid response to survey item C7a, the variable was coded as a -1. “Don’t Know/Refused/No Answer”.
- If a center-based respondent did not know the exact number of non-Hispanic White children ages 0 through 5, not yet in kindergarten, enrolled at their center, but knew there was at least one enrolled, a value of -2 was given for CB9_ENRL_PRCNTCH_NHWHITE_0TO5, “I don’t know, but at least one child is non-Hispanic White”.
- If total enrollment for children ages 0 through 5, not yet in kindergarten, is 0 in survey item CB9_AGECAT_TOTENROLL_0TO5, this variable was coded as -4. “Not enough information to calculate”.
- If the calculated percentage exceeded 100%, the percentage was capped at 100%.

To protect against disclosure, only the percentage, rather than the total number of children that are non-Hispanic White, is presented in this file.

Notes: CB9_ENRL_PRCNTCH_NHWHITE_0TO5 differs from variable CB_ENRL_PRCNTCH_WHITE_0TO5 in the 2012 center-based QT file for two key reasons.

First, the 2019 questionnaire changed the classification of children's races. Both the 2012 and 2019 center-based questionnaires asked providers to first report the number of children who were of Hispanic or Latino origin (item C6), and subsequently to report the number of children of different races (item C7). Only item C7 was modified in the 2019 questionnaire.

- The 2012 center-based questionnaire asked providers to identify White children, Black or African American children, and children of another race. These counts included Hispanic and non-Hispanic children.
- The 2019 questionnaire modified the race categories so that numbers are reported for White, Black or African American, Asian, and Mixed race, another race, or you are not certain. These counts are only asked to be reported for children who are not Hispanic or Latino.

Second, the 2019 center-based questionnaire modified the age range associated with enrollment counts. The 2012 questionnaire asked providers to report about all children under age 13 in their center in Section C (Enrollment). The 2019 questionnaire asked providers to only report children age 5 and under, not yet in kindergarten.

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	39.30	54.31
10th	0.00	0.00
25th	4.00	14.00
75th	75.00	92.00
90th	96.00	100.00
Minimum	0.00	-
Maximum	100.00	-
-1 (Don’t Know/Refused/No Answer): Frequency	367	-
-2 (Don’t know, but at least one child is non-Hispanic White): Frequency	1704	-
-4 (Not enough information to calculate): Frequency	43	-

Variable name:	CB9_ENRL_PRCNTCH_NHBLACK_0TO5
Label:	Percent of currently enrolled children 0-5, not yet in K: non-Hispanic Black or African-American
Description:	Percent of currently enrolled children ages 0 through 5, not yet in kindergarten, who were identified as non-Hispanic Black or African-American
Variable type:	Constructed Variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Direct comparisons not feasible
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C7. (CB9_C7_NUMRACE_X_M) (A-D) As far as you know, how many of the young children who are not Hispanic or Latino are… b. Black or African-American _____ -2. I don't know, but at least one child is Black.

Variable construction: This variable captures the percentage of currently enrolled children ages 0 through 5, not yet in kindergarten, who were non-Hispanic Black or African-American. The percentage is a function of the number of non-Hispanic Black or African American children ages 0 through 5, not yet in kindergarten, enrolled at the center, as reported in survey item C7b, divided by the total number of children ages 0 through 5, not yet in kindergarten, enrolled at the center, as reported in CB9_AGECAT_TOTENROLL_0TO5.

- If a center-based respondent did not know the number of non-Hispanic Black or African American children ages 0 through 5, not yet in kindergarten, enrolled at their center or did not offer a valid response to survey item C7b, the variable was coded as a -1. “Don’t Know/Refused/No Answer”.
- If a center-based respondent did not know the exact number of non-Hispanic Black or African American children ages 0 through 5, not yet in kindergarten, enrolled at their center, but knew there was at least one enrolled, a value of -2 was given for CB9_ENRL_PRCNTCH_NHBLACK_0TO5, “I don’t know, but at least one child is non-Hispanic Black or African American”.
- If total enrollment for children ages 0 through 5, not yet in kindergarten, is 0 in survey item CB9_AGECAT_TOTENROLL_0TO5, this variable was coded as -4. “Not enough information to calculate”.
- If the calculated percentage exceeded 100%, the percentage was capped at 100%.

To protect against disclosure, only the percentage, rather than the total number of children that are non-Hispanic Black or African-American, is presented in this file.

Notes: CB9_ENRL_PRCNTCH_NHBLACK_0TO5 differs from variable CB_ENRL_PRCNTCH_BLACK in the 2012 center-based QT file for two key reasons.

First, the 2019 questionnaire changed the classification of children's races. Both the 2012 and 2019 center-based questionnaires asked providers to first report the number of children who were of Hispanic or Latino origin (item C6), and subsequently to report the number of children of different races (item C7). Only item C7 was modified in the 2019 questionnaire.

- The 2012 center-based questionnaire asked providers to identify White children, Black or African American children, and children of another race. These counts included Hispanic and non-Hispanic children.
- The 2019 questionnaire modified the race categories so that numbers are reported for White, Black or African American, Asian, and Mixed race, another race, or you are not certain. These counts are only asked to be reported for children who are not Hispanic or Latino.

Second, the 2019 center-based questionnaire modified the age range associated with enrollment counts. The 2012 questionnaire asked providers to report about all children under age 13 in their center in Section C (Enrollment). The 2019 questionnaire asked providers to only report children age 5 and under, not yet in kindergarten.

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	27.77	23.52
10th	0.00	0.00
25th	3.00	2.00
75th	44.00	33.00
90th	92.90	86.00
Minimum	0.00	-
Maximum	100.00	-
-1 (Don’t Know/Refused/No Answer): Frequency	559	-
-2 (Don’t know, but at least one child is non-Hispanic Black or African-American): Frequency	1555	-
-4 (Not enough information to calculate): Frequency	41	-

Variable name:	CB9_ENRL_PRCNTCH_NHOTHER_0TO5
Label:	Percent of currently enrolled children 0-5, not yet in kindergarten of non-Hispanic, other race
Description:	Percent of currently enrolled children ages 0 through 5, not yet in kindergarten, who were identified as non-Hispanic or other race
Variable type:	Constructed Variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Direct comparisons not feasible
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C7. (CB9_C7_NUMRACE_X_M) (A-D) As far as you know, how many of the young children who are not Hispanic or Latino are… c. Mixed race, another race, or you are not certain _____ -2. I don't know, but at least one child is Mixed Race.

Variable construction: This variable captures the percentage of currently enrolled children ages 0 through 5, not yet in kindergarten, who were non-Hispanic other race. The percentage is a function of the number of non-Hispanic other race children ages 0 through 5, not yet in kindergarten, enrolled at the center, as reported in survey item C7c, divided by the total number of children ages 0 through 5, not yet in kindergarten, enrolled at the center, as reported in CB9_AGECAT_TOTENROLL_0TO5.

- If a center-based respondent did not know the number of non-Hispanic other race children ages 0 through 5, not yet in kindergarten, enrolled at their center or did not offer a valid response to survey item C7c, the variable was coded as a -1. “Don’t Know/Refused/No Answer”.
- If a center-based respondent did not know the exact number of non-Hispanic other race children ages 0 through 5, not yet in kindergarten, enrolled at their center, but knew there was at least one enrolled, a value of -2 was given for CB9_ENRL_PRCNTCH_NHOTHER_0TO5, “I don’t know, but at least one child is non-Hispanic other race”.
- If total enrollment for children ages 0 through 5, not yet in kindergarten, is 0 in survey item CB9_AGECAT_TOTENROLL_0TO5, this variable was coded as -4. “Not enough information to calculate”.
- If the calculated percentage exceeded 100&, the percentage was capped at 100%.

To protect against disclosure, only the percentage, rather than the total number of children that are another race, non-hispanic, is presented in this file.

Notes: CB9_ENRL_PRCNTCH_NHOTHER_0TO5 differs from variable CB_ENRL_PRCNTCH_OTHER_0TO5 in the 2012 center-based QT file for two key reasons.

First, the 2019 questionnaire changed the classification of children's races. Both the 2012 and 2019 center-based questionnaires asked providers to first report the number of children who were of Hispanic or Latino origin (item C6), and subsequently to report the number of children of different races (item C7). Only item C7 was modified in the 2019 questionnaire.

- The 2012 center-based questionnaire asked providers to identify White children, Black or African American children, and children of another race. These counts included Hispanic and non-Hispanic children.
- The 2019 questionnaire modified the race categories so that numbers are reported for White, Black or African American, Asian, and Mixed race, another race, or you are not certain. These counts are only asked to be reported for children who are not Hispanic or Latino.

Second, the 2019 center-based questionnaire modified the age range associated with enrollment counts. The 2012 questionnaire asked providers to report about all children under age 13 in their center in Section C (Enrollment). The 2019 questionnaire asked providers to only report children age 5 and under, not yet in kindergarten.

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	10.36	9.64
10th	0.00	0.00
25th	0.00	0.00
75th	13.00	12.00
90th	26.00	23.00
Minimum	0.00	-
Maximum	100.00	-
-1 (Don’t Know/Refused/No Answer): Frequency	733	-
-2 (Don’t know, but at least one child is non-Hispanic another race): Frequency	2136	-
-4 (Not enough information to calculate): Frequency	33	-

Variable name:	CB9_ENRL_PRCNTCH_NHASIAN_0TO5
Label:	Percent of currently enrolled children 0-5, not yet in kindergarten: non-Hispanic Asian
Description:	Percent of currently enrolled children ages 0 through 5, not yet in kindergarten, who were identified as non-Hispanic Asian
Variable type:	Constructed Variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C7. (CB9_C7_NUMRACE_X_M) (A-D) As far as you know, how many of the young children who are not Hispanic or Latino are… d. Asian _____ -2. I don't know, but at least one child is Asian.

Variable construction: This variable captures the percentage of currently enrolled children ages 0 through 5, not yet in kindergarten, who were non-Hispanic Asian. The percentage is a function of the number of non-Hispanic Asian children ages 0 through 5, not yet in kindergarten, enrolled at the center, as reported in survey item C7d, divided by the total number of children ages 0 through 5, not yet in kindergarten, enrolled at the center, as reported in CB9_AGECAT_TOTENROLL_0TO5.

- If a center-based respondent did not know the number of non-Hispanic Asian children ages 0 through 5, not yet in kindergarten, enrolled at their center or did not offer a valid response to survey item C7d, the variable was coded as a -1. “Don’t Know/Refused/No Answer”.
- If a center-based respondent did not know the exact number of non-Hispanic Asian children ages 0 through 5, not yet in kindergarten, enrolled at their center, but knew there was at least one enrolled, a value of -2 was given for CB9_ENRL_PRCNTCH_NHASIAN_0TO5, “I don’t know, but at least one child is non-Hispanic Asian”.
- If total enrollment for children ages 0 through 5, not yet in kindergarten, is 0 in survey item CB9_AGECAT_TOTENROLL_0TO5, this variable was coded as -4. “Not enough information to calculate”.
- If the calculated percentage exceeded 100%, the percentage was capped at 100%.

To protect against disclosure, only the percentage, rather than the total number of children that are non-Hispanic Asian, is presented in this file.

Notes: CB9_ENRL_PRCNTCH_NHASIAN_0TO5 is new in 2019 and differs from the child race classifications from the 2012 center-based QT file for two key reasons.

First, the 2019 questionnaire changed the classification of children's races. Both the 2012 and 2019 center-based questionnaires asked providers to first report the number of children who were of Hispanic or Latino origin (item C6), and subsequently to report the number of children of different races (item C7). Only item C7 was modified in the 2019 questionnaire.

- The 2012 center-based questionnaire asked providers to identify White children, Black or African American children, and children of another race. These counts included Hispanic and non-Hispanic children.
- The 2019 questionnaire modified the race categories so that numbers are reported for White, Black or African American, Asian, and Mixed race, another race, or you are not certain. These counts are only asked to be reported for children who are not Hispanic or Latino.

Therefore, in 2012, Asian children were reported in the "Other Race" category. In 2019, non-Hispanic Asian children under the age of 5, not yet in kindergarten, are reported separately in CB9_ENRL_PRCNTCH_NHASIAN_0TO5.

Second, the 2019 center-based questionnaire modified the age range associated with enrollment counts. The 2012 questionnaire asked providers to report about all children under age 13 in their center in Section C (Enrollment). The 2019 questionnaire asked providers to only report children age 5 and under, not yet in kindergarten.

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	6.26	4.14
10th	0.00	0.00
25th	0.00	0.00
75th	6.00	4.00
90th	16.00	11.00
Minimum	0.00	-
Maximum	100.00	-
-1 (Don't Know/Refused/No Answer): Frequency	935	-
-2 (Don't know, but at least one child is non-Hispanic Asian): Frequency	1387	-
-4 (Not enough information to calculate): Frequency	43	-

Variable name:	CB9_ENRL_PRCNTCH_PHYS_CNDTN_0TO5
Label:	Percent of children ages 0-5, not yet in K, with physical condition that affects programming
Description:	Percent of currently enrolled children ages 0 through 5, not yet in kindergarten, with a physical condition that affects center-based provider service
Variable type:	Constructed Variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons not feasible
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C4. (CB9_C4_PHYSICAL_M) How many of the young children currently enrolled in your program have a physical condition that affects the way your program serves them? Number of children _____ -2. I don't know, but at least one child has a physical condition that affects the way our program serves them.

Variable construction: This variable captures the percentage of currently enrolled children ages 0 through 5, not yet in kindergarten, with a physical condition that affects the center's service. The percentage is a function of the number of children with a physical condition ages 0 through 5, not yet in kindergarten, enrolled at the center, as reported in survey item C4, divided by the total number of children ages 0 through 5, not yet in kindergarten, enrolled at the center, as reported in CB9_AGECAT_TOTENROLL_0TO5.

- If a center-based respondent did not know the number of children with a physical condition ages 0 through 5, not yet in kindergarten, enrolled at their center or did not offer a valid response to survey item C4, the variable was coded as a -1. "Don't Know/Refused/No Answer".
- If a center-based respondent did not know the exact number of children with a physical condition ages 0 through 5, not yet in kindergarten, enrolled at their center, but knew there was at least one enrolled, a value of -2 was given for CB9_ENRL_PRCNTCH_PHYS_CNDTN_0TO5, "I don't know, but at least one child has a physical condition that affects the way our program serves them."
- If total enrollment for children ages 0 through 5, not yet in kindergarten, is 0 in survey item CB9_AGECAT_TOTENROLL_0TO5, this variable was coded as -4. "Not enough information to calculate".
- If the calculated percentage exceeded 100%, the percentage was capped at 100%.

To protect against disclosure, only the percentage, rather than the total number of children with a physical condition that affects the way the center serves them, is presented in this file.

Notes: The 2019 center-based questionnaire modified the age range associated with enrollment counts. The 2012 questionnaire asked providers to report about all children under age 13 in their center in Section C (Enrollment). The 2019 questionnaire asked providers to only report children age 5 and under, not yet in kindergarten.

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	2.70	3.28
10th	0.00	0.00
25th	0.00	0.00
75th	0.00	2.00
90th	7.00	8.00
Minimum	0.00	-
Maximum	100.00	-
-1 (Don't Know/Refused/No Answer): Frequency	604	-
-2 (Don't know, but at least 1 child has physical cndtn that affcts way cntr srvs thm): Frequency	762	-
-4 (Not enough information to calculate): Frequency	63	-

Variable name:	CB9_ENRL_NEW_CARE_0TO5
Label:	Percent of children 0-5, not yet in kindergarten who started the program between Jan-Mar 2018
Description:	Percentage of a center-based provider's enrollment of children ages 0 through 5, not yet in kindergarten, that the center started caring for from January to March of 2018
Variable type:	Constructed Variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Direct comparisons not feasible
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? D2. (CB9_D2_NEW_CARE) From January to March of 2018, about how many new children did your program start taking care of? Please include children age 5 and under, not yet in kindergarten. Your best estimate is fine. Number of children _____

Variable construction: This variable captures the percentage of currently enrolled children ages 0 through 5, not yet in kindergarten, that the center started caring for from January to March of 2018. The percentage is a function of the number of enrolled children new to the center between January and March ages 0 through 5, not yet in kindergarten, as reported in survey item D2, divided by the total number of children ages 0 through 5, not yet in kindergarten, enrolled at the center, as reported in CB9_AGECAT_TOTENROLL_0TO5. Since the center could have started caring for more children than there are currently, this percentage could be over 100%.

- If a center-based respondent did not know the total number of new children enrolled at their center or did not offer a valid response to survey item D2, the variable was coded as a -1. “Don’t Know/Refused/No Answer”.
- If a center-based respondent did not know the exact number of new children ages 0 through 5, not yet in kindergarten, enrolled at their center, but knew there was at least one enrolled, a value of -2 was given for CB9_ENRL_NEW_CARE_0TO5, “I don’t know, but at least one child started care from Jan-Mar 2018.”
- If total enrollment for children ages 0 through 5, not yet in kindergarten, is 0 in survey item CB9_AGECAT_TOTENROLL_0TO5, this variable was coded as -4. “Not enough information to calculate”.

To protect against disclosure, only the percentage, rather than the total number of children the center started caring for, is presented in this file.

Notes: The 2019 center-based questionnaire modified the age range associated with enrollment counts. The 2012 questionnaire asked providers to report about all children under age 13 in their center in Section C (Enrollment). The 2019 questionnaire asked providers to only report children age 5 and under, not yet in kindergarten.

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	16.81	16.09
10th	0.00	0.00
25th	2.00	2.00
75th	20.00	18.00
90th	45.00	41.00
Minimum	0.00	-
Maximum	100.00	-
-1 (Don’t Know/Refused/No Answer): Frequency	1276	-
-4 (Not enough information to calculate): Frequency	60	-

Variable name:	CB9_ENRL_STOP_CARE_0TO5
Label:	Percent of children 0-5, not yet in kindergarten program stopped caring for from Jan-Mar 2018
Description:	Percentage of children ages 0 through 5, not yet in kindergarten, who the center-based provider stopped caring for from January through March 2018
Variable type:	Constructed Variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Direct comparisons not feasible
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? D1. (CB9_D1_STOPCARE_M) From January to March of 2018, how many children age 5 and under, not yet in kindergarten, did your program stop caring for? Please include children whose parents withdrew them from care as well as children you didn't want to care for anymore. Your best estimate is fine. Number of children _____

Variable construction: This variable captures the percentage of currently enrolled children ages 0 through 5, not yet in kindergarten, that the center stopped caring for from January to March of 2018. The percentage is a function of the number of enrolled children who left the center's care between January and March ages 0 through 5, not yet in kindergarten, as reported in survey item D1, divided by the total number of children ages 0 through 5, not yet in kindergarten, enrolled at the center, as reported in CB9_AGECAT_TOTENROLL_0TO5. Since the center could have stopped caring for more children than they are currently, this percentage could be over 100%.

- If a center-based respondent did not know the total number of enrolled children that left their center or did not offer a valid response to survey item D1, the variable was coded as a -1. "Don't Know/Refused/No Answer".
- If a center-based respondent did not know the exact number enrolled children who left, ages 0 through 5, not yet in kindergarten, enrolled at their center, but knew there was at least one enrolled, a value of -2 was given for CB9_ENRL_STOP_CARE_0TO5, "I don't know, but at least one child stopped care from Jan-Mar 2018."
- If total enrollment for children ages 0 through 5, not yet in kindergarten, is 0 in survey item CB9_AGECAT_TOTENROLL_0TO5,this variable was coded as -4. "Not enough information to calculate".

To protect against disclosure, only the percentage, rather than the the total number of children the center stopped caring for, is presented in this file.

Notes: The 2019 center-based questionnaire modified the age range associated with enrollment counts. The 2012 questionnaire asked providers to report about all children under age 13 in their center in Section C (Enrollment). The 2019 questionnaire asked providers to only report children age 5 and under, not yet in kindergarten.

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	9.06	8.29
10th	0.00	0.00
25th	0.00	0.00
75th	11.00	9.00
90th	24.00	22.00
Minimum	0.00	-
Maximum	100.00	-
-1 (Don't Know/Refused/No Answer): Frequency	1186	-
-4 (Not enough information to calculate): Frequency	62	-

Variable name:	CB9_METH_CASEID
Label:	8-digit ID beginning with 8
Description:	Provider ID of the center. This is a unique, eight-digit ID number which begins with "8".
Variable type:	Methodological Variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A
Source questions asked of respondents:	N/A
Variable construction:	N/A
Notes:	This variable also appears in the Workforce Quick Tabulation data set and can be used to link the workforce respondent to the center from which they were sampled. For a more thorough discussion of this variable, please see the NSECE User's Guide: Workforce.

Range of observed responses 83000060 - 83299930

Variable name:	CB9_METH_DATA_SOURCE
Label:	Data source of center-based provider
Description:	Variable identifies whether a center-based provider case was completed with questionnaire data or administrative data.
Variable type:	Methodological Variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A
Source questions asked of respondents:	N/A
Variable construction:	This variable identifies the type of center-based provider data record. There are 483 center-based providers from which only administrative data was collected (no survey interview was completed). The center-based provider data files include information gathered from these administrative data sources. All administrative data cases are part of the subset of sampled addresses located at a public school. Variable CB9_METH_PUBSCHFLAG can be used to identify all center-based providers associated with public school districts.
Notes:	For a more thorough discussion of the administrative data the NSECE used to create this variable, please see the section 1C., Subsection Collection of data from administrative sources of the NSECE Quick Tabulation Manual and Codebook: Center-based Providers.

Response	Codes	Unweighted Frequency	Weighted Percentage
CB questionnaire complete	1	6,434	96.72%
CB Admin complete	2	483	3.28%

Variable name:	CB9_METH_FILEVERSION
Label:	Date when data file was last updated
Description:	Date when data file was last updated
Variable type:	Methodological Variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	N/A
Source questions asked of respondents:	N/A
Variable construction:	N/A
Notes:	N/A

Range of observed responses **2020-10-19**

Variable name:	CB9_METH_PUBSCHFLAG
Label:	Associated with a public school district address
Description:	Variable identifies whether the center-based provider was associated with a public school district address.
Variable type:	Methodological Variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A
Source questions asked of respondents:	N/A
Variable construction:	This variable indicates that the center-based provider is located at an address that is associated with a public school district (for example, an elementary school or an ECE center operated by a public school district). Commercial lists of schools obtained from Market Data Retrieval (MDR) were matched to all 2019 center-based provider sampled addresses based on provider name and address using two separate methods. The first used Program Name, Street Number, City and State to match sampled providers with providers in the source file. This set of schools was compared to a second effort that matched providers to the MDR source file using addresses alone (i.e. Street Numbers, Street Names, City, State, ZIP codes). The second approach allowed for differences in addresses stemming from abbreviations and spelling variations. The two flags were compared and where the methods disagreed a manual review step identified matches based on district affiliation, address, and provider name.

Notes: This set of center-based provider cases also includes those spawned from administrative data. Please see CB9_METH_DATA_SOURCE for more information.

The CB9_METH_PUBSCHFLAG variable indicates that a provider at a sampled address is associated with a public school district, as reported by the commercial source Market Data Retrieval (MDR). It is possible that some of these providers are run by private organizations merely renting space from a public school district and not themselves run by a public school district.

This flag overlaps with CB9_METH_DATA_SOURCE which indicates whether the a center based provider survey was completed using publicly available administrative data, or with questionnaire data. All cases where CB9_METH_DATA_SOURCE = 2 (indicating a provider case with only administrative data) are cases where CB9_METH_PUBSCHFLAG=1.

For a more thorough discussion of the administrative data the NSECE used to create this data, please see the Section 1C., Subsection Collection of data from administrative sources of the NSECE Quick Tabulation Manual and Codebook: Center-based Providers.

Response	Codes	Unweighted Frequency	Weighted Percentage
Address not associated with a Public School District	0	5,626	76.96%
Address associated with a Public School District	1	1,291	23.04%

Variable name:	CB9_METH_VPSUPU
Label:	VPSU 2nd level variable for variance estimation
Description:	Constructed cluster variable (namely, Primary Sampling Unit PSU) used in variance estimation
Variable type:	Methodological Variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	N/A
Source questions asked of respondents:	N/A
Variable construction:	This variable can be used as a proxy for second-level sample selection to correct standard errors for clustering in the sample design. The accompanying variable for first-level selection is CB9_METH_VSTRATUMPU.
Notes:	Sharing precisely defined and populated first and second level design variables would present a disclosure concern so instead we provide the design variables described here. For a more thorough discussion of this variable, please see the NSECE User's Guide: Center-based Provider.

Range of observed responses 101 - 3014

Variable name:	CB9_METH_VSTRATUMPU
Label:	VSTRATUM 1st level variable for variance estimation
Description:	Constructed stratum variable used in variance estimation
Variable type:	Methodological Variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	N/A
Source questions asked of respondents:	N/A
Variable construction:	This variable can be used as a proxy for first-level sample selection to correct standard errors for clustering in the sample design. The accompanying variable for second-level selection is CB9_METH_VPSUPU.
Notes:	Sharing precisely defined and populated first and second level design variables would present a disclosure concern so instead we provide the design variables described here. For a more thorough discussion of this variable, please see the NSECE User's Guide: Center-based Provider.

Range of observed responses 1 - 30

Variable name:	CB9_METH_WEIGHT
Label:	Sampling weight
Description:	The 2019 sampling weight is used in conjunction with CB9_METH_VPSUPU and CB9_METH_VSTRATUMPU to create point and variance estimates that describe eligible center-based providers in the U.S. serving children birth through five years, not yet in kindergarten.
Variable type:	Methodological Variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	N/A
Source questions asked of respondents:	N/A
Variable construction:	This weight, CB9_METH_WEIGHT, sums to the total number of centers in the U.S. which serve children ages 0 through 5, not yet in kindergarten. It can be used in conjunction with CB9_METH_VPSUPU and CB9_METH_VSTRATUMPU to create estimates that describe eligible center-based providers in the U.S. in 2019.
Notes:	For a more thorough discussion of the 2019 weights, please see the NSECE User's Guide: Center-based Provider or the Technical User's Guide.

Range of observed responses 1.0 - 461.6

Variable name:	CB9_REGION
Label:	Census Bureau-designated region where CB provider is located
Description:	Census Bureau-designated region where center-based provider was located
Variable type:	Methodological Variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	N/A
Source questions asked of respondents:	N/A
Variable construction:	This variable is based on the four statistical regions designated by the U.S. Census Bureau. The allocation of the center-based providers to one of these four regions was based on the state where the provider was selected from. Center-based provider cases are assigned to one of the following categories. Northeast Midwest South West
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Northeast	1	1,312	16.03%
Midwest	2	1,440	23.97%
South	3	2,207	40.78%
West	4	1,958	19.22%

Variable name:	CB9_PRGM_BUILDING
Label:	Building type at program location
Description:	Type of building the center-based provider occupied
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A7. (CB9_A7_LOCATION) In what kind of building is your program located? Please choose one only for each building your program occupies. 1. Religious building 2. Public school 3. Private school 4. University or college 5. Work place 6. Community center or municipal building 7. Commercial structure 8. Independent structure (i.e., organization is the sole occupant) 9. Home, apartment, or other residential structure 10. Other 11. Don’t Know/Refused/No Answer 12. Added: Military/Navy 13. Added: Hospital/Medical facility 15. Added: School (public/private unspecified) 16. Added: A former/Renovated school 17. Added: A former/Renovated church
Variable construction:	This variable captures what type of building the center-based provider occupies and is a direct response to survey item A7.
Notes:	Response category 10 allowed respondents to report other locations not included in the pre-defined response categories. Each of these responses were coded. To the extent possible, these other-specified responses are coded into the original codeframe. Responses that do not fit these pre-defined responses are coded into the “added” categories listed above. In 2019, two response categories to source item A7, "College or University" and "Workplace", were combined for disclosure reasons. In 2012, the counts for these two location types were reported separately.

Response	Codes	Unweighted Frequency	Weighted Percentage
Religious Building	1	1,181	17.13%
Public School	2	1,512	27.70%
Private School	3	1,057	12.93%
University or College or Work Place	4	199	2.15%
Community Center or Municipal Building	6	221	3.03%
Commercial Structure	7	827	10.30%
Independent Structure (ie., Organization is the Sole Occupant)	8	1,506	22.16%
Home, Apartment, or Other Residential Structure	9	311	3.77%
Other	10	76	0.82%
Don’t know/Refused/No Answer	-1	27	-

Variable name:	CB9_PRGM_BUILDING_PRCNT
Label:	Percent of space used exclusively by program
Description:	Percentage of building space used exclusively by center-based provider
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	A7a. (CB9_A7A) What percent of the space is used exclusively by the program? _____
Variable construction:	This variable captures the percentage of building space used exclusively by a center-based provider and is a direct response to survey item A7a. Item was only answered by those responding "Home, apartment, or other residential structure" to item A7 (*In what kind of building is your program located? Please choose one only for each building your program occupies.*) Center-based providers that answered in item A7 that their center was located somewhere other than a home, apartment, or other residential structure received a code of -2 for CB9_PRGM_BUILDING_PRCNT for “Buildiing is not located in a residential structure.”
Notes:	N/A

Statistic	Unweighted	Weighted
Mean	61.67	57.24
10th	20.00	20.30
25th	33.00	30.00
75th	100.00	80.00
90th	100.00	100.00
Minimum	1.00	-
Maximum	100.00	-
-1 (Don’t know/Refused/No Answer): Frequency	69	-
-2 (Building is not located in a residential structure.): Frequency	6606	-

Variable name:	CB9_PRGM_AUSPICE_EXP
Label:	Auspice and sponsorship
Description:	Categorical variable for all center-based providers based on whether centers are for profit or not, and kind of sponsorship.
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	A8A. (CB9_A8_PROFIT) Is your program for profit, not for profit, or is it run by a government agency? 1. For profit 2. Not for profit 3. Run by a government agency 4. Other, specify: _____ A8B. (CB9_A8_SPONSOR) Is your program independent, or is it sponsored by another organization? A sponsoring organization may provide funding, administrative oversight, or have reporting requirements; however, organizations that are solely funding sources should not be considered sponsors. 1. Independent 2. Sponsored 3. Don't Know/Refused/Blank (In web) A9. (CB9_A9_CHAIN) Is your organization independently owned & operated, a franchise, or part of a chain? 1. Independently owned & operated 2. Franchise 3. Chain 4. Don't Know/Refused

Variable construction: This variable categorizes centers based on their type of sponsorship and whether they operate for profit or not.

- Center-based providers that indicated in survey item A8A that they were "Not for profit" or "Run by a government agency" were prompted to answer survey item A8B. The center then indicated if they were independent or sponsored.
- Center-based providers that indicated in survey item A8A that they were "For profit" were asked A9 to indicate if they were independently owned and operated or part of a franchise or chain.

Based on the answers to the three source questions, a single auspice variable was created with the following categories:

1. For profit independent
2. For profit franchise/chain
3. Nonprofit independent
4. Nonprofit sponsored
5. Run by government independent
6. Run by government sponsored
7. Other

The category "Other" includes centers that reported "Other" in survey item A8A and also centers that have a value of Don't know/Refused/No answer in any of the three sources items (A8A, A8B, A9).

Notes: Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
For profit independent	1	2,191	30.41%
For profit franchise /chain	2	344	4.09%
Nonprofit independent	3	1,973	30.10%
Nonprofit sponsored	4	1,147	17.33%
Run by government independent	5	289	5.61%
Run by government sponsored	6	795	9.61%
Other	7	178	2.86%

Variable name:	CB9_PRGM_RGLTRY_COMPLYHS
Label:	R was visited by any health and safety agency in past 12 months
Description:	Regulatory agency visited center-based provider in the past 12 months in order to monitor health and safety requirements.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	F18. (CB9_F18_AGNCYVISIT_HLTH) In the past 12 months . . . a. has someone visited your program to make sure you were complying with health, safety or other requirements? 1. Yes 2. No
Variable construction:	This variable captures whether the center-based provider was visited by someone in the past 12 months to make sure they were complying with health, safety, and other requirements and is a direct response to survey item F18a.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	5,822	92.98%
No	2	377	7.02%
Don’t Know/Refused	-1	718	-

Variable name:	CB9_PRGM_RGLTRY_QUALITY
Label:	R was visited by any regulatory agency for non-health/safety quality monitoring
Description:	Regulatory agency visited in the past 12 months in order to monitor the quality of services other than health and safety.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	F18. (CB9_F18_AGNCYVISIT_LIC) In the past 12 months . . . b. has someone visited your program to monitor the quality of services other than meeting health and safety requirements? 1. Yes 2. No
Variable construction:	This variable captures whether the center-based provider respondent was visited by someone in the past 12 months to monitor the quality of their services other than their health and safety requirements and is a direct response to survey item F18b.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	5,164	82.03%
No	2	1,027	17.97%
Don’t Know/Refused	-1	726	-

Variable name:	CB9_PRGM_SCHSPONS
Label:	School sponsorship or funding of CB program
Description:	Sequentially defined public school sponsorship or funding of center-based provider and/or participation in Head Start or Public Pre-K
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	A8C. (CB9_A8_WHOSPON_X_R) (X=1-16) What type of organization sponsors your program? 3. Public School/Board of Education C12a. How many children in your program are funded by dollars from programs or government programs? 1. (CB9_C12_TYPEFED_PK) State pre-kindergarten such as [STATE PRE-K NAME] Number of children _____ -2. I don't know, but at least one child is funded this way. 2. Head Start, including Early Head Start (CB9_C12_TYPEFED_HS_UNDER3_M) Under 3 years _____ (CB9_C12_TYPEFED_HS_3TO5_M) 3-5 years, not in kindergarten _____ -2. I don't know, but at least one child is funded this way 3. (CB9_C12_TYPEFED_LOCAL) Local Government (e.g., Pre-K funding from local school board or other local agency, grants from city or county government) Number of children _____ -2. I don't know, but at least one child is funded this way

Variable construction: This variable combines information on sponsorship by a public school district with data on funding of children's enrollment from Head Start and public pre-K sources. Information on funding sources reflects funding at the center-level, not at the classroom or child level.

First, center-based providers that were school-sponsored were identified. These could include Head Start and public pre-K. If a provider indicated in source item A8C that a public school or board of education sponsored their center, the provider was considered a "School-Sponsored Center".

Among center-based providers that indicated in A8C that they are not sponsored by a public school district, this variable differentiates between those reporting Head Start funding and those reporting public pre-K funding (but not Head Start funding).

- Center-based providers who did not report public school sponsorship, but reported that at least one child of any age group in their center is funded by dollars from Head Start in survey item CB9_C12_TYPEFED_HS were considered "Head Start, but not school-sponsored".
- Center-based providers who did not report public school sponsorship and did not have any children funded by Head Start, but indicated in survey item CB9_C12_TYPEFED_PK or survey item CB9_C12_TYPEFED_LOCAL that at least one child in their center was sponsored by state or local public Pre-K were considered "Public Pre-K, not school-sponsored and not Head Start funded".
- All remaining centers were considered "Other Centers" for CB9_PRGM_SCHSPONS. Center-based providers in the 'Other Centers' category may still receive other government funds such as CACFP, CCDF, or Title 1, but they do not report any Head Start or Public Pre-K funding.

Notes: Individual center-based providers often receive funding from multiple sources. School systems sometimes operate public pre-K directly and sometimes provide funding to Head Start or other community-based centers. As a result, it is not possible to provide an exhaustive, mutually exclusive set of categories. We therefore adopted a practical strategy of sequential categorization.

Overall, school sponsorship is a dominant feature. We therefore first identified center-based providers that were school-sponsored. These could include Head Start and public pre-K.

Among those not sponsored by schools, we first identified those reporting Head Start funding, then those reporting public pre-K funding (but not Head Start funding).

The remaining center-based providers were not sponsored by school systems and did not report Head Start or public pre-K funding. The resulting center-based provider categories are described as follows:

- School-sponsored Centers: A public school district had administrative oversight or reporting requirements or funds the center-based provider.
- Head Start: At least one child was funded by Head Start dollars, but the center-based provider was not school-sponsored.
- Public Pre-K: At least one child was funded by public pre-K dollars, but the center-based provider was not school-sponsored, and no Head Start funding was reported.
- Other Centers: All remaining center-based providers offering ECE.

Center-based providers in the 'Other Centers' category may still receive other government funds such as CACFP, CCDF, or Title 1, but they do not report any Head Start or Public Pre-K funding.

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
School-sponsored centers	1	811	10.57%
Head Start funded, not school-sponsored	2	1,582	22.36%
Public Pre-K funded, not school-sponsored and not Head Start-funded	3	1,236	18.57%
Other Centers	4	3,288	48.51%

Variable name:	CB9_RVNU_CHRG
Label:	Program receives revenues from: Tuitions & fees paid by parents
Description:	Center-based provider received revenues from tuitions and fees paid by parents.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	G3. Do you receive revenues from any of the following sources? a. (CB9_G3_TYPEREV_A_M) Tuitions and fees paid by parents including parent fees and additional fees paid by parents, such as registration fees, transportation fees from parents, late pick up/late payment fees. 1. Yes 2. No
Variable construction:	This variable indicates whether the center-based provider receives revenues from tuition and fees paid by parents and is a direct response to survey item G3 response option A.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	4,737	72.20%
No	2	1,581	27.80%
Don’t Know/Refused/No Answer	-1	599	-

Variable name:	CB9_RVNU_COMMORGS
Label:	Program receives revenues from: Community organizations or other grants
Description:	Center-based provider received revenues from community organizations or other grants from local charities or service organizations
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	G3. Do you receive revenues from any of the following sources? e. (CB9_G3_TYPEREV_E_M) Revenues from community organizations or other grants (e.g., United Way, local charities, or other service organizations, not including anything you've mentioned earlier) 1. Yes 2. No
Variable construction:	This variable indicates whether the center-based provider receives revenues from community organizations or other grants from local charities or service organizations, and is a direct response to survey item G3 response option E.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	823	14.16%
No	2	5,347	85.84%
Don't Know/Refused/No Answer	-1	747	-

Variable name:	CB9_RVNU_CNTRBTNS
Label:	Program receives revenues from: Fundraising/cash/gifts/bequests/special events
Description:	Center-based provider received revenues from fundraising, cash, gifts, bequests, or special events.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	G3. Do you receive revenues from any of the following sources? g. (CB9_G3_TYPEREV_G_M) Revenues from fundraising activities, cash contributions, gifts, bequests, special events. 1. Yes 2. No
Variable construction:	This variable indicates whether the center-based provider receives revenues from fundraising, cash contributions, bequests, or special events, and is a direct response to survey item G3 response option G.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	2,064	32.56%
No	2	4,180	67.44%
Don’t Know/Refused/No Answer	-1	673	-

Variable name:	CB9_RVNU_OTHER
Label:	Program receives revenues from: Other
Description:	Center-based provider received revenues from other sources.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	G3. (CB9_G3_TYPEREV_I_M) Do you receive revenues from any of the following sources? i. Other 1. Yes 2. No
Variable construction:	This variable indicates that the center-based provider receives from a source other than tuition and fees from parents, federal/state/local government, community organizations, fundraising or gifts, and is a direct response to survey item G3 response option I.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	21	0.53%
No	2	5,157	99.47%
Don’t Know/Refused/No Answer	-1	1,739	-

Variable name:	CB9_RVNU_GOVT_HOW_GRANT
Label:	R's funders provide a grant to support his/her program
Description:	Center-based provider's government funders provided a grant to support the center.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	C12c. Do any of the government agencies that provide funds for your program 1. (CB9_C12_HOWFED_1_M_R) provide a grant to support your overall program 1. Yes 2. No
Variable construction:	This variable specifies whether government agencies or programs that provide funds for the center-based provider provide a grant to support the overall program and is a direct response to survey item C12c_1. Center-based providers that indicated in survey item C12a that they had no children who were funded by any of the listed government programs were not asked survey item C12c and received a code of -2 for "Provider does not receive any funding of this type".
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	1,734	35.50%
No	2	3,297	64.50%
Don't Know/Refused/No Answer	-1	431	-
Provider does not receive funding of this type	-2	1,455	-

Variable name:	CB9_RVNU_GOVT_HOW_CONTRACT
Label:	R's funders contract with R for a guaranteed number of slots
Description:	Center-based provider's government funders contract with center for a guaranteed number of slots.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	C12c. Do any of the government agencies that provide funds for your program 3. (CB9_C12_HOWFED_3_M_R) contract with you for a guaranteed number of slots 1. Yes 2. No
Variable construction:	This variable specifies whether government agencies or programs that provide funds for the center-based provider contract with the center for a guaranteed number of slots and is a direct response to survey item C12c_3. Center-based providers that indicated in survey item C12a that they had no children who were funded by any of the listed government programs were not asked survey item C12c and received a code of -2 for "Provider does not receive any funding of this type".
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	1,138	21.87%
No	2	3,534	78.13%
Don't Know/Refused/No Answer	-1	790	-
Provider does not receive funding of this type	-2	1,455	-

Variable name:	CB9_RVNU_GOVT_HOW_VOUCHER
Label:	R's funders pay R for vouchers or subsidies to specific eligible parents
Description:	Center-based provider's funders paid center for vouchers or subsidies to specific eligible parents.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	C12c. Do any of the government agencies that provide funds for your program 4. (CB9_C12_HOWFED_4_M_R) pay you for vouchers or subsidies for specific eligible children 1. Yes 2. No
Variable construction:	This variable specifies whether government agencies or programs that provide funds for the center-based provider pay the center for vouchers or subsidies to specific eligible parents and is a direct response to survey item C12c_4. Center-based providers that indicated in survey item C12a that they had no children who were funded by any of the listed government programs were not asked survey item C12c and received a code of -2 for "Provider does not receive any funding of this type".
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	2,165	39.78%
No	2	2,728	60.22%
Don't Know/Refused/No Answer	-1	569	-
Provider does not receive funding of this type	-2	1,455	-

Variable name:	CB9_RVNU_GOVT_HOW_OTHER
Label:	R's funders have some other payment arranged
Description:	Center-based provider's government funders had some other payment arrangement.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	C12c. Do any of the government agencies that provide funds for your program 6. (CB9_C12_HOWFED_6_M_R) have some other payment arrangement SPECIFY:_____ 1. Yes 2. No
Variable construction:	This variable specifies whether government agencies or programs that provide funds for the center-based provider have some other payment arranged and is a direct response to survey item C12c_6. Center-based providers that indicated in survey item C12a that they had no children who were funded by any of the listed government programs were not asked survey item C12c and received a code of -2 for "Provider does not receive any funding of this type".
Notes:	In 2012, there were six response options to source item C12C: 1. provide a grant to support your overall program, 2. provide in-kind support to supoort your overall program, 3. contract with you for a guaranteed number of slots, 4. pay you for vouchers or subsidies for sepcific eligible children, 5. pay the parents direct 6. have some other payment arranged. In 2019, there were only four response options to source item C12C: 1. provide a grant to support your overall program, 3. contract with you for a guaranteed number of slots, 4. pay you for vouchers or subsidies for specific eligible children, 6. have some other payment arranged. This means that respondents for whom government agencies or programs provide in-kind support to their program or paid the parents directly had to explicitly indicate this in the "other, specify" category rather than select pre-defined response options 2 and 5, respectively.

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	310	6.16%
No	2	4,271	93.84%
Don’t Know/Refused/No Answer	-1	881	-
Provider does not receive funding of this type	-2	1,455	-

Variable name:	CB9_RVNU_CENTER_FUND_COMBO
Label:	Combination of govt revenue sources prov receives funding from at center level
Description:	Combination of government revenue sources provider received funding from at center level: Public PreK, Head Start, and Child Care and Development Fund (CCDF)
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	C12a. How many children in your program are funded by dollars from programs or government programs? 1. (CB9_C12_TYPEFED_PK) State pre-kindergarten such as [STATE PRE-K NAME] Number of children _____ -2. I don't know, but at least one child is funded this way. 2. Head Start, including Early Head Start (CB9_C12_TYPEFED_HS_UNDER3_M) Under 3 years _____ (CB9_C12_TYPEFED_HS_3TO5_M) 3-5 years, not in kindergarten _____ -2. I don't know, but at least one child is funded this way 3. (CB9_C12_TYPEFED_LOCAL) Local Government (e.g., Pre-K funding from local school board or other local agency, grants from city or county government) Number of children _____ -2. I don't know, but at least one child is funded this way 4. Child Care subsidy programs such as CCDF or TANF or [STATE PROGRAM NAME] (including voucher/certificates, state contracts) (CB9_C12_TYPEFED_CC_UNDER3_M) Under 3 years ____ (CB9_C12_TYPEFED_CC_3TO5_M) 3-5 years, not in kindergarten _____ (CB9_C12_TYPEFED_CC_SA_M) School-age _____ -2. I don't know, but at least one child is funded this way.

Variable construction: This variable captures the unique combination of sources of government funding that a center is receiving revenue from, based on their responses to survey item C12.

This variable specifically considers revenues from State pre-kindergarten; Local Government (e.g., Pre-K funding from local school board or other local agency, grants from city or county government); Head Start (including Early Head Start); and Child Care subsidy programs such as CCDF or TANF or State programs (including voucher/certificates, state contracts).

Centers were classified as receiving funding from a governmental source if they reported in survey item C12 that at least one child in any age group was funded by this source.

- CCDF is identified based on C12 response category 4 (Child Care subsidy programs such as CCDF or TANF, including voucher/certificates, state contracts).
- Public PreK is identified based on C12 response categories 1 or 3 (State pre-kindergarten or Local Government, such as Pre-K funding from local school board or other local agency, grants from city or county government).
- Head Start is identified based on C12 response category 2 (Head Start, including Early Head Start).

Based on these classifications, a single CB9_RVNU_CENTER_FUND_COMBO variable was made with the following categories:

- Only CCDF
- Only Public PreK
- Only Head Start
- Public PreK and CCDF
- Head Start and CCDF
- Head Start and Public PreK
- Head Start, CCDF, and Public PreK
- No funding from any of these sources.

Notes: Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
Only CCDF	1	1,576	22.92%
Only Public PreK	2	950	15.10%
Only Head Start	3	411	5.27%
Public PreK and CCDF	4	877	10.44%
Head Start and CCDF	5	311	4.03%
Head Start and Public PreK	6	334	6.20%
Head Start, CCDF, and Public PreK	7	710	9.88%
No funding from any of these three sources	8	1,748	26.16%

Variable name:	CB9_RVNU_GOVT_FEDERAL
Label:	Program receives revenues from: Tuitions paid by federal government
Description:	Center-based provider received revenues from tuitions paid by federal government.
Variable type:	Constructed
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	C12a. How many children in your program are funded by dollars from the following government programs? 2. Head Start, including Early Head Start (CB9_C12_TYPEFED_HS_UNDER3_M) Under 3 years ____ (CB9_C12_TYPEFED_HS_3TO5_M) 3-5 years, not in kindergarten _____ -2. I don't know, but at least one child is funded this way. 5. Title I (CB9_C12_TYPEFED_TI_M) Number of children _____ -2. I don't know, but at least one child is funded this way.
Variable construction:	This variable indicates whether the center-based provider receives revenues from tuitions paid by the federal government and is constructed using survey item CB9_C12a_M2 and CB9_C12a_M5. CB9_RVNU_GOVT_FEDERAL was coded as “Yes” if the center reported one or more children were funded by either Head Start, including Early Head Start or Title 1, including responses that indicated “I don’t know but at least one child is funded in this way.” Center-based providers were coded as receiving federal government funding if they received Head Start for either children under 3 years or 3-5, not yet in kindertarten. If the provider had a value of Don’t know/Refused/No Answer for both age groups in CB9_C12a_M2 as well as for CB9_C12a_M5, CB9_RVNU_GOVT_FEDERAL was coded as -1. “Don’t know/Refused”.

Notes: In 2012, the variable CB_RVNU_GOVT_FEDERAL was constructed as a direct response to CB_G3_TYPEREV_R_D which asked centers whether they receive any revenues from federal government programs.

In 2019, the source question to CB9_RVNU_GOVT_FEDERAL was constructed using survey items CB9_C12a_M2 and CB9_C12a_M5.

- If a center indicated in either C12a_M2 that at least one child was funded by Head Start or in CB9_C12a_M4 that at least one child was funded by Title 1, the program was considered to recieve funding from the federal government.
- If the program answered that they had no children funded by Head Start or Title 1 then they were considered to not recieve funding from the federal government.
- Programs that did not provide a valid response option to both source items were coded as -1. "Don't/Refused/No Answer".

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	2,177	38.57%
No	2	3,539	61.43%
Don't Know/Refused/No Answer	-1	1,201	-

Variable name:	CB9_RVNU_GOVT_LOCAL
Label:	Program receives revenues from: Tuitions paid by local government
Description:	Center-based provider received revenues from tuitions paid by local government.
Variable type:	Constructed
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	C12a. How many children in your program are funded by dollars from the following government programs? 3. (CB9_C12_TYPEFED_LOCAL) Local Government (e.g., Pre-K funding from local school board or other local agency, grants from city or county government) Number of children _____ -2. I don't know, but at least one child is funded this way
Variable construction:	This variable indicates whether the center-based provider receives revenues from tuitions paid by the local government and is a direct response to survey item C12a_M3. CB9_RVNU_GOVT_LOCAL = 1 was coded as “Yes” if there was any enrollment number given greater than 0 or answer choice “I don’t know but at least one child is funded in this way” was selected for the local government item, C12a_M3.
Notes:	In 2012, the variable CB_RVNU_GOVT_LOCAL was constructed as a direct response to CB_G3_TYPEREV_R_C which asked centers whether they receive any revenues from their local government. In 2019, the source question to CB9_RVNU_GOVT_LOCAL was constructed using survey item C12a_M3. • If a center indicated in either C12a_M3 that at least one child was funded by the local government, the program was coded as a "Yes" for this variable. • If the program answered that they had no children funded by the local government, the program was coded as a "No" for this variable. • Programs that did not provide a valid response option to item C12a_M3 were coded as -1. "Don’t Know/Refused/No Answer". Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	1,605	25.19%
No	2	4,226	74.81%
Don’t Know/Refused/No Answer	-1	1,086	-

Variable name:	CB9_RVNU_GOVT_STATE
Label:	Program receives revenues from: Tuitions paid by state government
Description:	Center-based provider received revenues from tuitions paid by state government.
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	C12a. How many children in your program are funded by dollars from the following government programs? 1. (CB9_C12_TYPEFED_PK_M) State pre-kindergarten such as [STATE PRE-K NAME] Number of children _____ -2. I don't know, but at least one child is funded this way. 4. Child Care subsidy programs such as CCDF or TANF or [STATE PROGRAM NAME] (including voucher/certificates, state contracts) (CB9_C12_TYPEFED_CC_UNDER3_M) Under 3 years ____ (CB9_C12_TYPEFED_CC_3TO5_M) 3-5 years, not in kindergarten _____ (CB9_C12_TYPEFED_CC_SA_M) School-age _____ -2. I don't know, but at least one child is funded this way.
Variable construction:	This variable indicates whether the center-based provider is funded by dollars from the state government and is constructed using survey items CB9_C12a_M1 and CB9_C12a_M4. CB9_RVNU_GOVT_STATE was coded as “Yes” if the center reported one or more children were funded by either State pre-kindergarten or Child Care subsidy programs, including responses that indicated “I don’t know but at least one child is funded in this way.” Center-based providers were coded as receiving state government funding if they received CCDF for either under 3 years or 3-5 years or school aged children. If the provider had a value of Don’t know/Refused/No Answer for CB9_C12a_M1 and for all age groups in CB9_C12a_M4, CB9_RVNU_GOVT_STATE was coded as -1. “Don’t know/Refused/No Answer”.

Notes: In 2012, the variable CB_RVNU_GOVT_STATE was constructed as a direct response to CB_G3_TYPEREV_R_B which asked centers whether they receive any revenues from tuitions paid by state governments.

In 2019, the source question to CB9_RVNU_GOVT_STATE was constructed using survey items CB9_C12a_M1 and CB9_C12a_M4.

- If a center indicated in either C12a_M1 that at least one child was funded by state pre-k or in CB9_C12a_M4 that at least one child was funded by vouchers or subsidies, the program was considered to recieve funding from the state government.
- If the program answered that they had no children funded by state pre-k or vouchers/subsidies then they were considered to not recieve funding from the state government.
- Programs that did not provide a valid response option to both source items were coded as -1. "Don't Know/Refused/No Answer".

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	4,411	68.26%
No	2	1,979	31.74%
Don't Know/Refused/No Answer	-1	527	-

Variable name:	CB9_RVNU_PK_STATE_LOC
Label:	Source of funding for Public PreK programs
Description:	Specific source(s) of revenue for Public PreK: government, local government, or both
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	C12a. How many children in your program are funded by dollars from the following government programs? 1. (CB9_C12_TYPEFED_PK_M) State pre-kindergarten such as [STATE PRE-K NAME] Number of children _____ -2. I don't know, but at least one child is funded this way. 3. (CB9_C12_TYPEFED_LOCAL) Local Government (e.g., Pre-K funding from local school board or other local agency, grants from city or county government) Number of children _____ -2. I don't know, but at least one child is funded this way
Variable construction:	This variable captures whether a center receives revenue from the state government, the local government, or both for Public PreK programs. Centers were classified as receiving State Pre-K revenue if they indicated in survey item C12a_M1 that at least one child in their program was funded in this way. Similarly, centers were classified as receiving Local Pre-K revenue if they indicated in survey item C12a_M3 that at least one child in their program was funded in this way. Based on these classifications, a single CB9_RVNU_PK_STATE_LOC variable was created with the following categories: • Only state Pre-K funding • Only local Pre-K funding • Both state and local Pre-K funding • Does not receive state or local Pre-K funding If a center indicated that no children received State Pre-K or Local Pre-K funding then the variable was coded as -2 for “Does not receive state or local Pre-K funding”. If a center answered “Don’t Know/Refused” to both C12a_M1 and C12a_M3 then the variable was coded as -1. “Don’t Know/Refused/No Answer”.
Notes:	Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
Only state Pre-K funding	1	1,266	49.01%
Only local Pre-K funding	2	800	22.53%
Both state and local Pre-K funding	3	805	28.46%
Don’t Know/Refused/No Answer	-1	607	-
Does not receive state or local Pre-K funding	-2	3,439	-

Variable name:	CB9_RVNU_GOVT_PRCNTCH_PK
Label:	Percent of children in program funded by state pre-kindergarten
Description:	Percent of children in center-based provider funded by state pre-kindergarten
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C12a. How many children in your program are funded by dollars from the following government programs? 1. (CB9_C12_TYPEFED_PK_M) State pre-kindergarten such as [STATE PRE-K NAME] Number of children _____ -2. I don't know, but at least one child is funded this way.

Variable construction: This variable captures the percentage of children in the center funded by revenues from the State pre-kindergarten. The percentages for this variable are a function of the number of children funded by dollars from government programs, including State pre-K, as provided in survey item CB9_C12_TYPEFED_PK (numerator), divided by the total number of children enrolled at the center, as provided in survey item CB9_TOTENRL (denominator).

- If a center did not report the number of children funded by dollars from State Pre-kindgergarten at their center or did not offer a valid response to survey item CB9_C12_TYPEFED_PK and the total enrollment of the center was unknown, the variable was coded as -5 for “No information on both PK and enrollment”.
- If a center did not know the exact number of children funded by dollars from government programs at their program, but knew there was at least one enrolled, a value of -3 was given for “At least one child funded by PK but percentage cannot be calculated”. Similarly, if the total enrollment of a center was unknown or 0, but the center indicated that at least one child was funded by PreK, a value of -3 was given.
- If the total enrollment of a center in survey item CB9_TOTENRL was 0 or more, but the total number of children funded by PreK in CB9_C12_TYPEFED_PK was unknown, then a value of -4 was given for “No information on children funded by PK”.
- If the number of children funded by dollars from government programs at the center exceeded the total number of children enrolled at the center, then the percentage for CB9_RVNU_GOVT_PRCNTCH_PK was capped at 100%.

Notes: In 2012, there were two reserve codes that indicated why the percentage of children funded by Public Pre-K could not be calculated: -2. "Not Applicable. Program does not receive funding of this type" and -4. "Not enough information to calculate".

In 2019, there are new reserve codes that indicate the three specific reasons why CB9_RVNU_GOVT_PRCNTCH_PK could not be calculated.

- The source item for this variable C12a_1 had an additional response option of "I don't know, but at least one child is funded in this way". Centers that selected this in C12a_1 recieved a code of -3 for "At least one child is funded by this program but percentage cannot be calculated".
- If a center's total enrollment was unknown or listed as 0, CB9_RVNU_GOVT_PRCNTCH_PK recieved a code of -5 for "Not enough information to calculate: no information on total enrollment".
- If a center did not know the number of children funded by the Public Pre-K then the variable recieved a code of -4 for "Not enough children to calculate: no information on child in program".

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	16.16	16.72
10th	0.00	0.00
25th	0.00	0.00
75th	12.28	15.57
90th	88.69	96.00
Minimum	0.00	-
Maximum	100.00	-
-3 (At least one child funded by PK but percentage cannot be calculated): Frequency	550	-
-4 (No information on children funded by PK): Frequency	989	-
-5 (No information on both PK and total enrollment): Frequency	23	-

Variable name:	CB9_RVNU_GOVT_PRCNTCH_HS
Label:	Percent of children in program funded by Head Start
Description:	Percent of children in center-based provider funded by Head Start
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C12a. How many children in your program are funded by dollars from the following government programs? 2. Head Start, including Early Head Start (CB9_C12_TYPEFED_HS_UNDER3_M) Under 3 years ____ (CB9_C12_TYPEFED_HS_3TO5_M) 3-5 years, not in kindergarten _____ -2. I don't know, but at least one child is funded this way.

Variable construction: This variable captures the percentage of children in the center funded by revenues from HeadStart. The percentages for this variable are a function of the number of children funded by dollars from Head Start, as provided by adding together survey items CB9_C12_TYPEFED_HS_0TO3_M and CB9_C12_TYPEFED_HS_3TO5_M (numerator), divided by the total number of children enrolled at the center, as provided in survey item CB9_TOTENRL (denominator).

- If a center did not report the number of children funded by dollars from Head Start at their center or did not offer a valid response to survey items CB9_C12_TYPEFED_HS_0TO3_M and CB9_C12_TYPEFED_HS_3TO5_M, and the total enrollment of the center was unknown, the variable was coded as -5 for “No information on both Head Start and enrollment”.
- If a center did not know the exact number of children funded by dollars from Head Start at their program, but knew there was at least one enrolled, a value of -3 was given for “At least one child funded by Head Start but percentage cannot be calculated”. Similarly, if the total enrollment of a center was unknown or 0, but the center indicated that at least one child was funded by Head Start, a value of -3 was given.
- If the total enrollment of a center in survey item CB9_TOTENRL was 0 or more, but the total number of children funded by Head Start in CB9_C12_TYPEFED_HS was unknown, then a value of -4 was given for “No information on children funded by Head Start”.
- If the number of children funded by dollars from Head Start at the center exceeded the total number of children enrolled at the center, then the percentage for CB9_RVNU_GOVT_PRCNTCH_HS was capped at 100%.

Notes: There are two changes to the construction of CB9_RVNU_GOVT_PRCNTCH_HS between 2012 and 2019.

First, in 2019 centers were asked to report the number of children funded by Head Start in two age groups (0 to 3 and 3 through 5). The sum of number of children reported as receiving these subsidies across these two age groups was taken as the input into CB9_RVNU_GOVT_PRCNTCH_HS.

In 2012, centers were just asked to report the number of children funded by Head Start across all age groups.

Second are three changes to the variable's reserve codes. In 2012, there were two reserve codes that indicated why the percentage of children funded by Head Start could not be calculated: -2. "Not Applicable. Program does not receive funding of this type" and -4. "Not enough information to calculate".

In 2019, there are new reserve codes that indicate the three specific reasons why CB9_RVNU_GOVT_PRCNTCH_HS could not be calculated.

- The source item for this variable C12a_2 had an additional response option for each age group of "I don't know, but at least one child is funded in this way". Centers that selected this response for any of the three age groups (0 to 3 and 3 through 5) in C12a_2 recieved a code of -3 for "At least one child is funded by this program but percentage cannot be calculated".
- If a center's total enrollment was unknown or listed as 0, CB9_RVNU_GOVT_PRCNTCH_HS recieved a code of -5 for "Not enough information to calculate: no information on total enrollment".
- If a center did not know the number of children funded by Head Start for both age groups then the variable recieved a code of -4 for "Not enough children to calculate: no information on child in program".

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	14.38	13.76
10th	0.00	0.00
25th	0.00	0.00
75th	0.00	0.00
90th	98.61	88.76
Minimum	0.00	-
Maximum	100.00	-
-3 (At least one child funded by HS but percentage cannot be calculated): Frequency	550	-
-4 (No information on children funded by HS): Frequency	671	-
-5 (No information on both HS and total enrollment): Frequency	22	-

Variable name:	CB9_RVNU_GOVT_PRCNTCH_LOCAL
Label:	Percent of children in program funded by local government
Description:	Percent of children in center-based provider funded by local government
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C12a. How many children in your program are funded by dollars from the following government programs? 3. (CB9_C12_TYPEFED_LOCAL) Local Government (e.g., Pre-K funding from local school board or other local agency, grants from city or county government) Number of children _____ -2. I don't know, but at least one child is funded this way

Variable construction: This variable captures the percentage of children in the center funded by revenues from the local government. The percentages for this variable are a function of the number of children funded by dollars from local government as provided in survey item CB9_C12_TYPEFED_LOCAL (numerator), divided by the total number of children enrolled at the center, as provided in survey item CB9_TOTENRL (denominator) .

- If a center did not report the number of children funded by dollars from the local government at their center or did not offer a valid response to survey item CB9_C12_TYPEFED_LOCAL and the total enrollment of the center was unknown, the variable was coded as -5 for “No information on both local government and total enrollment”.
- If a center did not know the exact number of children funded by dollars from the local government at their program, but knew there was at least one enrolled, a value of -3 was given for “At least one child funded by local government but percentage cannot be calculated”. Similarly, if the total enrollment of a center was unknown or 0, but the center indicated that at least one child was funded by the local government, a value of -3 was given.
- If the total enrollment of a center in survey item CB9_TOTENRL was 0 or more, but the total number of children funded by the local government in CB9_C12_TYPEFED_LOCAL was unknown, then a value of -4 was given for “No information on children funded by local government”.
- If the number of children funded by dollars from the local government at the center exceeded the total number of children enrolled at the center, then the percentage for CB9_RVNU_GOVT_PRCNTCH_LOCAL was capped at 100%.

Notes: In 2012, there were two reserve codes that indicated why the percentage of children funded by the local government could not be calculated: -2. "Not Applicable. Program does not receive funding of this type" and -4. "Not enough information to calculate".

In 2019, there are new reserve codes that indicate the three specific reasons why CB9_RVNU_GOVT_PRCNTCH_LOCAL could not be calculated.

- The source item for this variable C12a_3 had an additional response option of "I don't know, but at least one child is funded in this way". Centers that selected this in C12a_3 recieved a code of -3 for "At least one child is funded by this program but percentage cannot be calculated".
- If a center's total enrollment was unknown or listed as 0, CB9_RVNU_GOVT_PRCNTCH_LOCAL recieved a code of -5 for "Not enough information to calculate: no information on total enrollment".
- If a center did not know the number of children funded by the local government then the variable recieved a code of -4 for "Not enough children to calculate: no information on child in program".

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	6.99	7.94
10th	0.00	0.00
25th	0.00	0.00
75th	0.00	0.00
90th	15.56	25.00
Minimum	0.00	-
Maximum	100.00	-
-3 (At least one child funded by local government but percentage cannot be calculate): Frequency	900	-
-4 (No information on children funded by local government): Frequency	1059	-
-5 (No information on both local government and total enrollment): Frequency	27	-

Variable name:	CB9_RVNU_GOVT_PRCNTCH_SA_CC
Label:	Percent of children funded by subsidy programs such as CCDF or TANF school aged
Description:	Percent of school aged children funded by subsidy programs such as Child Care and Development Fund (CCDF) or Temporary Assistance for Needy Families (TANF)
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C12a. How many children in your program are funded by dollars from the following government programs? 4. Child Care subsidy programs such as CCDF or TANF or [STATE PROGRAM NAME] (including voucher/certificates, state contracts) (CB9_C12_TYPEFED_CC_SA_M) School-age _____ -2. I don't know, but at least one child is funded this way.

Variable construction: This variable captures the percentage of school-age children in the program funded by revenues from child care subsidy programs such as CCDF or TANF. The percentages for this variable are a function of the number of school-age children funded by the child care subsidy programs, as provided by survey item CB9_C12_TYPEFED_CC_SA_M (numerator), divided by the total number of school-aged children enrolled at the center, as provided in survey item CB9_AGECAT_TOTENROLL_SA (denominator).

- If a center did not report the number of school-aged children funded by dollars from child care subsidy programs at their center or did not offer a valid response to survey item CB9_C12_TYPEFED_CC_SA_M and the total enrollment of school-aged children at the center was unknown, the variable was coded as -5 for "No information on both CCSUBS and total enrollment".
- If a center did not know the exact number of school-aged children funded by dollars from child care subsidies at their program, but knew there was at least one enrolled, a value of -3 was given for "At least one child is funded by CCSUBS but percentage cannot be calculated". Similarly, if the total enrollment of school-aged children at a center was unknown or 0, but the center indicated that at least one child in this age group was funded by child care subsidies, a value of -3 was given.
- If the total enrollment of a center in survey item CB9_AGECAT_TOTENROLL_SA was 0 or more, but the total number of children in this age group funded by child care subsidies in CB9_C12_TYPEFED_CC_SA_M was unknown, then a value of -4 was given for "No information on children funded by CCSUBS".
- If the number of school-aged children funded by child care subsidy programs at the center exceeded the total number of school-aged children enrolled at the center, then the percentage for CB9_RVNU_GOVT_PRCNTCH_SA_CC was capped at 100%.

Notes: Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	10.43	9.28
10th	0.00	0.00
25th	0.00	0.00
75th	0.00	0.00
90th	46.82	35.90
Minimum	0.00	-
Maximum	100.00	-
-3 (At least one child funded by CCSUBS but percentage cannot be calculated): Frequency	832	-
-4 (No information on children funded by CCSUBS): Frequency	1574	-
-5 (No information on both CCSUBS and total enrollment): Frequency	26	-

Variable name:	CB9_RVNU_GOVT_PRCNTCH_TITLE1
Label:	Percent of children in program funded by Title 1
Description:	Percent of children in center-based provider funded by Title 1
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C12a. How many children in your program are funded by dollars from the following government programs? 5. (CB9_C12_TYPEFED_TI_M) Title I Number of children _____ -2. I don't know, but at least one child is funded this way.

Variable construction: This variable captures the percentage of children in the program funded by Title 1 funding. The percentages for this variable are a function of the number of children funded by Title 1, as provided by adding together survey items CB9_C12_TYPEFED_TI_M (numerator), divided by the total number of children enrolled at the center, as provided in survey item CB9_TOTENRL (denominator).

- If a center did not know the number of children funded by dollars from Title 1 at their center or did not offer a valid response to survey item CB9_C12_TYPEFED_TI_M and the total enrollment of the center was unknown, the variable was coded as -5 for “No information on both Title 1 and total enrollment”.
- If a center did not know the exact number of children funded by dollars from Title 1 at their program, but knew there was at least one enrolled, a value of -3 was given for “At least one child is funded by Title 1 but percentage cannot be calculated”.Similarly, if the total enrollment of a center was unknown or 0, but the center indicated that at least one child was funded by Title 1, a value of -3 was given.
- If the total enrollment of a center in survey item CB9_TOTENRL was 0 or more, but the total number of children funded by the Title 1 in CB9_C12_TYPEFED_TI_M was unknown, then a value of -4 was given for “No information on children funded by Title 1”.
- If the number of children funded by Title 1 at the center exceeded the total number of children enrolled at the center, then the percentage for CB9_RVNU_GOVT_PRCNTCH_TITLE1 was capped at 100%.

Notes: In 2012, there were two reserve codes that indicated why the percentage of children funded by Title 1 could not be calculated: -2. "Not Applicable. Program does not receive funding of this type" and -4. "Not enough information to calculate".

In 2019, there are new reserve codes that indicate the three specific reasons why CB9_RVNU_GOVT_PRCNTCH_TITLE1 could not be calculated.

- The source item for this variable C12a_5 had an additional response option of "I don't know, but at least one child is funded in this way". Centers that selected this in C12a_5 recieved a code of -3 for "At least one child is funded by this program but percentage cannot be calculated".
- If a center's total enrollment was unknown or listed as 0, CB9_RVNU_GOVT_PRCNTCH_TITLE1 recieved a code of -5 for "Not enough information to calculate: no information on total enrollment".
- If a center did not know the number of children funded by Title 1 then the variable recieved a code of -4 for "Not enough children to calculate: no information on child in program".

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	2.71	3.26
10th	0.00	0.00
25th	0.00	0.00
75th	0.00	0.00
90th	0.00	0.00
Minimum	0.00	-
Maximum	100.00	-
-3 (At least one child funded by Title 1 but percentage cannot be calculated): Frequency	551	-
-4 (No information on children funded by Title 1): Frequency	1667	-
-5 (No information on both Title 1 and total enrollment): Frequency	30	-

Variable name:	CB9_RVNU_GOVT_PRCNTCH_OTHER
Label:	Percent of children in program funded by other funding
Description:	Percent of children in center-based provider funded by other funding
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C12a. How many children in your program are funded by dollars from the following government programs? 8. (CB9_C12_TYPEFED_OTHER_M) Other types of government funded programs Number of children _____ -2. I don't know, but at least one child is funded this way.

Variable construction: This variable captures the percentage of children in the program funded by another unspecified government funding source (i.e funding that does not come from State Pre-K, Head Start, local governments, child care subsidy programs such as Child Care and Development Fund (CCDF) or Temporary Assistance for Needy Families (TANF), or Title 1).

The percentages for this variable are a function of the number of children funded by another source, as provided by adding together survey items CB9_C12_TYPEFED_OTHER_M (numerator), divided by the total number of children enrolled at the center, as provided in survey item CB9_TOTENRL (denominator).

- If a center did not report the number of children funded by dollars from another government source at their center or did not offer a valid response to survey item CB9_C12_TYPEFED_OTHER and the total enrollment of the center was unknown, the variable was coded as -5 for “No information on both other funding and total enrollment”.
- If a center did not know the exact number of children funded by dollars from the another government source at their program, but knew there was at least one enrolled, a value of -3 was given for “At least one child is funded by other funding but percentage cannot be calculated”. Similarly, if the total enrollment of a center was unknown or 0, but the center indicated that at least one child was funded by another government source, a value of -3 was given.
- If the total enrollment of a center in survey item CB9_TOTENRL was 0 or more, but the total number of children funded by another government source in CB9_C12_TYPEFED_OTHER was unknown, then a value of -4 was given for “No information on children funded by other sources”.
- If the number of children funded by another government source at the center exceeded the total number of children enrolled at the center, then the percentage for CB9_RVNU_GOVT_PRCNTCH_OTHER was capped at 100%.

Notes: In 2012, there were two reserve codes that indicated why the percentage of children funded by other govenrment sources could not be calculated: -2. "Not Applicable. Program does not receive funding of this type" and -4. "Not enough information to calculate".

In 2019, there are new reserve codes that indicate the three specific reasons why CB9_RVNU_GOVT_PRCNTCH_OTHER could not be calculated.

- The source item for this variable C12a_8 had an additional response option of "I don't know, but at least one child is funded in this way". Centers that selected this in C12a_8 recieved a code of -3 for "At least one child is funded by this program but percentage cannot be calculated".
- If a center's total enrollment was unknown or listed as 0, CB9_RVNU_GOVT_PRCNTCH_OTHER recieved a code of -5 for "Not enough information to calculate: no information on total enrollment".
- If a center did not know the number of children funded by other government sources then the variable recieved a code of -4 for "Not enough children to calculate: no information on child in program".

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	4.18	3.97
10th	0.00	0.00
25th	0.00	0.00
75th	0.00	0.00
90th	1.72	1.58
Minimum	0.00	-
Maximum	100.00	-
-3 (At least one child funded by other funding but percentage cannot be calculated): Frequency	663	-
-4 (No information on children funded by other funding): Frequency	1638	-
-5 (No information on both other funding and total enrollment): Frequency	31	-

Variable name:	CB9_RVNU_GOVT_PRCNTCH_0TO3_CC
Label:	Percent of children funded by subsidy programs such as CCDF or TANF age 0 to 3
Description:	Percent of children ages 0 to 3 funded by subsidy programs such as Child Care and Development Fund (CCDF) or Temporary Assistance for Needy Families (TANF)
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C12a. How many children in your program are funded by dollars from the following government programs? 4. Child Care subsidy programs such as CCDF or TANF or [STATE PROGRAM NAME] (including voucher/certificates, state contracts) (CB9_C12_TYPEFED_CC_UNDER3_M) Under 3 years ____ -2. I don't know, but at least one child is funded this way.

Variable construction: This variable captures the percentage of children ages 0 to 3 in the program funded by revenues from child care subsidy programs such as CCDF or TANF. The percentages for this variable are a function of the number of children ages 0 to 3 funded by the child care subsidy programs, as provided by survey item CB9_C12_TYPEFED_CC_0TO3_M (numerator), divided by the total number of children ages 0 to 3 enrolled at the center, as provided in survey item CB9_AGECAT_TOTENROLL_0TO3 (denominator).

- If a center did not report the number of children ages 0 to 3 funded by dollars from child care subsidy programs at their center or did not offer a valid response to survey item CB9_C12_TYPEFED_CC_UNDER3_M and the total enrollment of children 0 to 3 at the center was unknown, the variable was coded as -5 for "No information on both CCSUBS and total enrollment".
- If a center did not know the exact number of children ages 0 to 3 funded by dollars from child care subsidies at their program, but knew there was at least one enrolled, a value of -3 was given for "At least one child is funded by CCSUBS but percentage cannot be calculated". Similarly, if the total enrollment of children 0 to 3 at a center was unknown or 0, but the center indicated that at least one child in this age group was funded by child care subsidies, a value of -3 was given.
- If the total enrollment of a center in survey item CB9_AGECAT_TOTENROLL_0TO3 was 0 or more, but the total number of children in this age group funded by child care subsidies in CB9_C12_TYPEFED_CC_UNDER3_M was unknown, then a value of -4 was given for "No information on children funded by CCSUBS".
- If the number of children ages 0 to 3 funded by child care subsidy programs at the center exceeded the total number of children ages 0 to 3 enrolled at the center, then the percentage for CB9_RVNU_GOVT_PRCNTCH_0TO3_CC was capped at 100%.

Notes: Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	17.91	14.77
10th	0.00	0.00
25th	0.00	0.00
75th	23.81	16.67
90th	78.12	60.59
Minimum	0.00	-
Maximum	100.00	-
-3 (At least one child funded by CCSUBS but percentage cannot be calculated): Frequency	1044	-
-4 (No information on children funded by CCSUBS): Frequency	791	-

Variable name:	CB9_RVNU_GOVT_PRCNTCH_3TO5_CC
Label:	Percent of children funded by subsidy programs such as CCDF or TANF age 3 to 5
Description:	Percent of children ages 3 through 5, not yet in kindergarten funded by subsidy programs such as Child Care and Development Fund (CCDF) or Temporary Assistance for Needy Families (TANF)
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C12a. How many children in your program are funded by dollars from the following government programs? 4. Child Care subsidy programs such as CCDF or TANF or [STATE PROGRAM NAME] (including voucher/certificates, state contracts) (CB9_C12_TYPEFED_CC_3TO5_M) 3-5 years, not in kindergarten _____ -2. I don't know, but at least one child is funded this way.

Variable construction: This variable captures the percentage of children ages 3 through 5, not yet in kindergarten, in the program funded by revenues from child care subsidy programs such as CCDF or TANF. The percentages for this variable are a function of the number of children ages 3 through 5, not yet in kindergarten, funded by the child care subsidy programs, as provided by survey item CB9_C12_TYPEFED_CC_3TO5_M (numerator), divided by the total number of children ages 3 through 5, not yet in kindergarten, enrolled at the center, as provided in survey item CB9_AGECAT_TOTENROLL_3TO5 (denominator).

- If a center did not report the number of children ages 3 through 5 funded by dollars from child care subsidy programs at their center or did not offer a valid response to survey item CB9_C12_TYPEFED_CC_3TO5_M and the total enrollment of children 3 through 5 at the center was unknown, the variable was coded as -5 for “No information on both CCSUBS and total enrollment”.
- If a center did not know the exact number of children ages 3 through 5 funded by dollars from child care subsidies at their program, but knew there was at least one enrolled, a value of -3 was given for “At least one child is funded by CCSUBS but percentage cannot be calculated”. Similarly, if the total enrollment of children 3 through 5 at a center was unknown or 0, but the center indicated that at least one child in this age group was funded by child care subsidies, a value of -3 was given.
- If the total enrollment of a center in survey item CB9_AGECAT_TOTENROLL_3TO5 was 0 or more, but the total number of children in this age group funded by child care subsidies in CB9_C12_TYPEFED_CC_3TO5_M was unknown, then a value of -4 was given for “No information on children funded by CCSUBS”.
- If the number of children ages 3 through 5, not yet in kindergarten, funded by child care subsidy programs at the center exceeded the total number of children ages 3 through 5, not yet in kindergarten, enrolled at the center, then the percentage for CB9_RVNU_GOVT_PRCNTCH_0TO5_CC was capped at 100%.

Notes: Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	15.25	13.50
10th	0.00	0.00
25th	0.00	0.00
75th	15.44	12.02
90th	64.63	53.36
Minimum	0.00	-
Maximum	100.00	-
-3 (At least one child funded by CCSUBS but percentage cannot be calculated): Frequency	1065	-
-4 (No information on children funded by CCSUBS): Frequency	948	-

Variable name:	CB9_RVNU_GOVT_PRCNTCH_CCSUBS
Label:	Percent of children in program funded by child care subsidy programs
Description:	Percent of children in center-based provider funded by child care subsidy programs
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C12a. How many children in your program are funded by dollars from the following government programs? 4. Child Care subsidy programs such as CCDF or TANF or [STATE PROGRAM NAME] (including voucher/certificates, state contracts) (CB9_C12_TYPEFED_CC_UNDER3_M) Under 3 years ____ (CB9_C12_TYPEFED_CC_3TO5_M) 3-5 years, not in kindergarten _____ (CB9_C12_TYPEFED_CC_SA_M) School-age _____ -2. I don't know, but at least one child is funded this way.

Variable construction: This variable captures the percentage of children in the program funded by revenues from child care subsidy programs such as CCDF or TANF. The percentages for this variable are a function of the number of children funded by the child care subsidy programs, as provided by adding together survey items CB9_C12_TYPEFED_CC_0TO3_M, CB9_C12_TYPEFED_CC_3TO5_M, and CB9_C12_TYPEFED_CC_SA_M (numerator), divided by the total number of children enrolled at the center, as provided in survey item CB9_TOTENRL (denominator).

- If a center did not report the number of children funded by child care subsidy programs, or did not offer a valid response to CB9_C12_TYPEFED_CC_0TO3_M, CB9_C12_TYPEFED_CC_3TO5_M, and CB9_C12_TYPEFED_CC_SA_M, and the total enrollment of the center was unknown, the variable was coded as -5 for “No information on both CCSUBS and total enrollment”.
- If a center did not know the exact number of children funded by dollars from child care subsidy programs at their program, but knew there was at least one enrolled, a value of -3 was given for “At least one child is funded by CCSUBS but percentage cannot be calculated”. Similarly, if the total enrollment of a center was unknown or 0, but the center indicated that at least one child was funded by child care subsidies, a value of -3 was given.
- If the total enrollment of a center in survey item CB9_TOTENRL was 0 or more, but the total number of children funded by child care subsidies for all age groups was unknown, then a value of -4 was given for “No information on children funded by CCSUBS”.
- If the number of children funded by child care subsidy programs at the center exceeded the total number of children enrolled at the center, then the percentage for CB9_RVNU_GOVT_PRCNTCH_CCSUBS was capped at 100%.

Notes: There are two changes to the construction of CB9_RVNU_GOVT_PRCNTCH_CCSUBS between 2012 and 2019.

First, in 2019 centers were asked to report the number of children funded by child care subsidies by three age groups (0 to 3, 3 through 5, and School-Aged). The sum of number of children reported as receiving these subsidies across all age groups was taken as the input into CB9_RVNU_GOVT_PRCNTCH_CCSUBS. In 2012, centers were just asked to report the number of children funded by child care subsidies across all age groups.

Second are three changes to the variable's reserve codes. In 2012, there were two reserve codes that indicated why the percentage of children funded by child care subsidies could not be calculated: -2. "Not Applicable. Program does not receive funding of this type" and -4. "Not enough information to calculate". In 2019, there are new reserve codes that indicate the three specific reasons why CB9_RVNU_GOVT_PRCNTCH_CCSUBS could not be calculated.

In 2019, the source item for this variable C12a_4 had an additional response option for each age group of "I don't know, but at least one child is funded in this way".

- Centers that selected this response for any of the three age groups (0 to 3, 3 through 5, and School-Aged) in C12a_4 recieved a code of -3 for "At least one child is funded by this program but percentage cannot be calculated".
- If a center's total enrollment was unknown or listed as 0, CB9_RVNU_GOVT_PRCNTCH_CCSUBS recieved a code of -5 for "Not enough information to calculate: no information on total enrollment".
- If a center did not know the number of children funded by child care subsidies for all three age groups then the variable recieved a code of -4 for "Not enough children to calculate: no information on child in program".

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	19.21	16.55
10th	0.00	0.00
25th	0.00	0.00
75th	27.27	20.83
90th	76.92	66.67
Minimum	0.00	-
Maximum	100.00	-
-3 (At least one child funded by CCSUBS but percentage cannot be calculated): Frequency	1196	-
-4 (No information on children funded by CCSUBS): Frequency	673	-
-5 (No information on both CCSUBS and total enrollment): Frequency	23	-

Variable name:	CB9_RVNU_GOVT_PRCNTCH_0TO3_HS
Label:	Percent of children in program funded by Head Start age 0 to 3
Description:	Percent of children ages 0 to 3 funded by Head Start
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. ____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C12a. How many children in your program are funded by dollars from the following government programs? 2. Head Start, including Early Head Start (CB9_C12_TYPEFED_HS_UNDER3_M) Under 3 years ____ -2. I don't know, but at least one child is funded this way.

Variable construction: This variable captures the percentage of children ages 0 to 3 in the program funded by revenues from Head Start. The percentages for this variable are a function of the number of children ages 0 to 3 funded by Head Start, as provided in survey item CB9_C12_TYPEFED_HS_UNDER3_M (numerator), divided by the total number of children ages 0 to 3 enrolled at the center, as provided in survey item CB9_AGECAT_TOTENROLL_0TO3 (denominator).

- If a center did not report the number of children ages 0 to 3 funded by dollars from Head Start at their center or did not offer a valid response to survey item CB9_C12_TYPEFED_HS_UNDER3_M and the total enrollment of children 0 to 3 at the center was unknown, the variable was coded as -5 for “No information on both Head Start and enrollment”.
- If a center did not know the exact number of children ages 0 to 3 funded by dollars from Head Start at their program, but knew there was at least one enrolled, a value of -3 was given for “At least one child funded by Head Start but percentage cannot be calculated”. Similarly, if the total enrollment of children 0 to 3 at a center was unknown or 0, but the center indicated that at least one child in this age group was funded by Head Start, a value of -3 was given.
- If the total enrollment of a center in survey item CB9_AGECAT_TOTENROLL_0TO3 was 0 or more, but the total number of children funded by Head Start in CB9_C12_TYPEFED_HS_UNDER3_M was unknown, then a value of -4 was given for “No information on children funded by HS”.
- If the number of children ages 0 to 3 funded by Head Start at the center exceeded the total number of children ages 0 to 3 enrolled at the center, then the percentage for CB9_RVNU_GOVT_PRCNTCH_0TO3_HS was capped at 100%.

Notes: Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	6.32	4.67
10th	0.00	0.00
25th	0.00	0.00
75th	0.00	0.00
90th	0.00	0.00
Minimum	0.00	-
Maximum	100.00	-
-3 (At least one child funded by HS but percentage cannot be calculated): Frequency	546	-
-4 (No information on children funded by HS): Frequency	877	-

Variable name:	CB9_RVNU_GOVT_PRCNTCH_3TO5_HS
Label:	Percent of children in program funded by Head Start age 3 to 5
Description:	Percent of children ages 3 through 5, not yet in kindergarten in center-based provider funded by Head Start
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? C12a. How many children in your program are funded by dollars from the following government programs? 2. Head Start, including Early Head Start (CB9_C12_TYPEFED_HS_3TO5_M) 3-5 years, not in kindergarten _____ -2. I don't know, but at least one child is funded this way.

Variable construction: This variable captures the percentage of children ages 3 through 5, not yet in kindergarten, in the program funded by revenues from Head Start. The percentages for this variable are a function of the number of children ages 3 through 5, not yet in kindergarten, funded by Head Start, as provided in survey item CB9_C12_TYPEFED_HS_3TO5_M (numerator), divided by the total number of children ages 3 through 5, not yet in kindergarten, enrolled at the center, as provided in survey item CB9_AGECAT_TOTENROLL_3TO5 (denominator).

- If a center did not report the number of children ages 3 through 5 funded by dollars from Head Start at their center or did not offer a valid response to survey item CB9_C12_TYPEFED_HS_3TO5_M and the total enrollment of children 3 through 5 at the center was unknown, the variable was coded as -5 for "No information on both Head Start and enrollment".
- If a center did not know the exact number of children ages 3 through 5 funded by dollars from Head Start at their program, but knew there was at least one enrolled, a value of -3 was given for "At least one child funded HS but percentage cannot be calculated". Similarly, if the total enrollment of children 3 through 5 at a center was unknown or 0, but the center indicated that at least one child in this age group was funded by Head Start, a value of -3 was given.
- If the total enrollment of a center in survey item CB9_AGECAT_TOTENROLL_3TO5 was 0 or more, but the total number of children funded by Head Start in CB9_C12_TYPEFED_HS_3TO5_M was unknown, then a value of -4 was given for "No information on children funded by HS".
- If the number of children ages 3 through 5, not yet in kindergarten, funded by Head Start at the center exceeded the total number of children ages 3 through 5, not yet in kindergarten, enrolled at the center, then the percentage for CB9_RVNU_GOVT_PRCNTCH_3TO5_HS was capped at 100%.

Notes: Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	12.58	12.82
10th	0.00	0.00
25th	0.00	0.00
75th	0.00	0.00
90th	85.71	88.09
Minimum	0.00	-
Maximum	100.00	-
-3 (At least one child funded by HS but percentage cannot be calculated): Frequency	511	-
-4 (No information on children funded by HS): Frequency	1016	-

Variable name:	CB9_RVNU_PRCNTCH_COMMORG
Label:	Percent of children in program funded by community organizations
Description:	Percent of children in center-based provider funded by community organizations
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site? R2. (CB9_R2_NGO_COMMORG) Do you have any children who are funded by non-government community organizations (e.g., United Way, local charities, or religious organizations)? 1. Yes 2. No R3. How many children are funded by non-government community organizations? (CB9_R2_NGO_COMMORG_UNDER3) Under 3 years _____ (CB9_R2_NGO_COMMORG_3TO5) 3-5 years, not in kindergarten _____ (CB9_R2_NGO_COMMORG_SCHOOL) School-age _____

Variable construction: This variable captures the percentage of children in the program funded by revenues from community organizations such as United Way, local charities or other service organizations. The percentages for this variable are a function of the number of children funded by dollars from community organizations, as provided in survey item CB9_R3a, CB9_R3b, and CB9_R3c (numerator), divided by the total number of children enrolled at the center, as provided in survey item CB9_TOTENRL (denominator).

Centers were only asked CB9_R3a, CB9_R3b, and CB9_R3c if they indicated in survey item CB9_R2 that they had children funded by a community organization. All other centers received a code of -2 for "Valid Skip" for CB9_RVNU_PRCNTCH_COMMORG.

- If a center did not report the number of children funded by dollars from community organizations at their center for ANY of the three age groups (0 to 3 years, 3 through 5 years, or school-aged)and the total enrollment of the center was unknown, the variable was coded as -5 for "No information on both community organizations and total enrollment".
- If a center with an enrollment of 0 or higher did not know the number of children funded by dollars from community organizations at their program for ALL age groups the variable was a coded as a -4 or "No information on children funded by community organizations".
- If the total enrollment of a center in survey item CB9_TOTENRL is 0 or -1, but there was at least one child funded by a community organization a value of -3 was given for "At least one child is funded by community organizations but percentage cannot be calculated".
- If the number of children funded by dollars from community organizations at the center exceeded the total number of children enrolled at the center, then the percentage for CB9_RVNU_PRCNTCH_COMMORG was capped at 100%.

Notes: Between 2012 and 2019, the source question for CB9_RVNU_PRCNTCH_COMMORG changed slightly.

In 2012, centers were asked in source item C12a how many children in their program were funded by dollars from community organizations. Their answer was then directly used as an input into CB_RVNU_GOVT_PRCNTCH_COMMORG.

In 2019, the question text changed slightly such that centers were first asked if they had any children funded by community organizations in source item R2.

- If the center responded "Yes" then they were asked to report the number of children funded by community organizations for three age groups: 0 to 3, 3 through 5, and School-Aged in source item R3a, R3b, and R3c. The sum of these three numbers was then used as an input into CB9_RVNU_PRCNTCH_COMMORG.
- If the center responded "No" to source item R2 then the center recieved a code of -2 for "Center does not recieve funding of this type".

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	21.82	19.75
10th	0.94	0.85
25th	2.82	2.27
75th	26.93	25.00
90th	65.19	58.23
Minimum	0.00	-
Maximum	100.00	-
-2 (Center does not receive funding of this type): Frequency	6411	-
-3 (At least one child funded by community organizations but percentage cannot be ca): Frequency	3	-
-4 (No information on children funded by community organizations): Frequency	44	-
-5 (No information on both community organizations and total enrollment): Frequency	4	-

Variable name:	CB9_RVNU_CHILD_FUND_HS_PK_CCDF
Label:	Center has children funded by HS, PreK, and CCDF dollars
Description:	Center-based provider had children funded by Head Start, PreK, and Child Care and Development Fund (CCDF) dollars.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	R1. Sometimes a single child is funded by multiple public sources, such as a Head Start child supported by child care subsidies beyond the Head Start day. Please consider three public sources of funding: Head Start, Public Pre-kindergarten such as [STATE PRE-K], and child care subsidies such as [CCDF STATE PGM]. In your program, do any children receive the following combinations of funding? a. (CB9_R1_BLENDFUND_1) Head Start and public pre-K and child care subsidies 1. Yes 2. No
Variable construction:	This variable captures whether the center combines different sources of public funding at the child level, specifically whether the center has children funded by Head Start, Public Pre-K, and CCDF dollars, and is a direct response to survey item R1a. Centers that indicated in survey item C12a_M that at two or more government programs funded a portion of their children's enrollment were asked survey item R1a. Centers that indicated in survey item C12a_M that one or no government programs funded their children received a code of -8. "Center doesn't have multiple funding sources OR all children funded by one source" for CB9_RVNU_CHILD_FUND_HS_PK_CCDF.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	453	25.60%
No	2	1,284	74.40%
Don't Know/Refused/No Answer	-1	495	-
Center doesn't have multiple funding sources OR all children funded by one source	-8	4,685	-

Variable name:	CB9_RVNU_CHILD_FUND_HS_CCDF
Label:	Center has children funded by HS and CCDF dollars
Description:	Center-based provider had children funded by Head Start and Child Care and Development Fund (CCDF) dollars.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	R1. Sometimes a single child is funded by multiple public sources, such as a Head Start child supported by child care subsidies beyond the Head Start day. Please consider three public sources of funding: Head Start, Public Pre-kindergarten such as [STATE PRE-K], and child care subsidies such as [CCDF STATE PGM]. In your program, do any children receive the following combinations of funding? b. (CB9_R1_BLENDFUND_2) Head Start or Early Head Start with child care subsidies, but no public pre-K 1. Yes 2. No
Variable construction:	This variable captures whether the center combines different sources of public funding at the child level, specifically whether the center has children funded by both Head Start and CCDF dollars, and is a direct response to survey item R1b. Centers that indicated in survey item C12a_M that at two or more government programs funded a portion of their children's enrollment were asked survey item R1b. Centers that indicated in survey item C12a_M that one or no government programs funded their children received a code of -8. "Center doesn't have multiple funding sources OR all children funded by one source" for CB9_RVNU_CHILD_FUND_HS_CCDF.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	429	20.01%
No	2	1,286	79.99%
Don't Know/Refused/No Answer	-1	517	-
Center doesn't have multiple funding sources OR all children funded by one source	-8	4,685	-

Variable name:	CB9_RVNU_CHILD_FUND_PK_CCDF
Label:	Center has children funded by PreK and CCDF dollars
Description:	Center-based provider had children funded by PreK and Child Care and Development Fund (CCDF) dollars.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	R1. Sometimes a single child is funded by multiple public sources, such as a Head Start child supported by child care subsidies beyond the Head Start day. Please consider three public sources of funding: Head Start, Public Pre-kindergarten such as [STATE PRE-K], and child care subsidies such as [CCDF STATE PGM]. In your program, do any children receive the following combinations of funding? c. (CB9_R1_BLENDFUND_3) Public pre-K with child care subsidies, but no Head Start 1. Yes 2. No
Variable construction:	This variable captures whether the center combines different sources of public funding at the child level, specifically whether the center has children funded by both Public Pre-K and CCDF dollars, and is a direct response to survey item R1c. Centers that indicated in survey item C12a_M that at two or more government programs funded a portion of their children's enrollment were asked survey item R1c. Centers that indicated in survey item C12a_M that one or no government programs funded their children received a code of -8. "Center doesn't have multiple funding sources OR all children funded by one source" for CB9_RVNU_CHILD_FUND_PK_CCDF.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	636	37.54%
No	2	1,078	62.46%
Don't Know/Refused/No Answer	-1	518	-
Center doesn't have multiple funding sources OR all children funded by one source	-8	4,685	-

Variable name:	CB9_RVNU_CHILD_FUND_HS_PK
Label:	Center has children funded by HS and PreK dollars
Description:	Center-based provider had children funded by Head Start and PreK dollars.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	R1. Sometimes a single child is funded by multiple public sources, such as a Head Start child supported by child care subsidies beyond the Head Start day. Please consider three public sources of funding: Head Start, Public Pre-kindergarten such as [STATE PRE-K], and child care subsidies such as [CCDF STATE PGM]. In your program, do any children receive the following combinations of funding? d. (CB9_R1_BLENDFUND_4) Head Start with public pre-K, but no child care subsidies 1. Yes 2. No
Variable construction:	This variable captures whether the center combines different sources of public funding at the child level, specifically whether the center has children funded by both Head Start and Public Pre K dollars, and is a direct response to survey item R1d. Centers that indicated in survey item C12a_M that at two or more government programs funded a portion of their children's enrollment were asked survey item R1d. Centers that indicated in survey item C12a_M that one or no government programs funded their children received a code of -8. "Center doesn't have multiple funding sources OR all children funded by one source" for CB9_RVNU_CHILD_FUND_HS_PK.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	313	19.61%
No	2	1,360	80.39%
Don't Know/Refused/No Answer	-1	559	-
Center doesn't have multiple funding sources OR all children funded by one source	-8	4,685	-

Variable name:	CB9_RVNU_PUBLIC_PRIVATE_MIX
Label:	Percent of provider's total budget from public and private dollars
Description:	Self-reported percent of center-based provider's total budget from public and private dollars
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	R4. (CB9_R4_FUNDING_PCT) Thinking about your entire budget for providing early care and education services to children under age 13, which of the categories below best describes your program? 1. No public dollars received 2. Mostly private dollars with less than 33% public dollars 3. Private dollars are > 33% and Public dollars are more than > 33% 4. Mostly public dollars with less than 33% private dollars 5. No private dollars received
Variable construction:	This variable captures centers' own report of the approximate percentage of the center's total budget that comes from public and private dollars and is a direct response to survey item R4.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
No public dollars received	1	1,518	23.65%
Mostly private dollars with less than 33% public dollars	2	1,560	26.77%
Private dollars are > 33% and Public dollars are more than > 33%	3	581	8.80%
Mostly public dollars with less than 33% private dollars	4	1,474	19.47%
No private dollars received	5	1,377	21.31%
Don't Know/Refused/No Answer	-1	407	-

Variable name:	CB9_RVNU_FUND_REQ_STANDARDS
Label:	Center required to meet standards/guidelines from mult. agencies/funding sources
Description:	Center-based provider was required to meet standards or guidelines from multiple agencies or funding sources.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	R5. (CB9_R5_MULTI_STANDARD) For your children ages 3 through 5, not in kindergarten, are you required to meet standards or guidelines from multiple agencies or funding sources? By standards or guidelines, we mean things such as group sizes, ratios, teacher qualifications, or curriculum use. 1. Yes 2. No
Variable construction:	This variable captures whether a center is required to meet standards or guidelines from multiple agencies or funding sources and is a direct response to survey item R5.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	5,382	82.43%
No	2	1,309	17.57%
Don’t Know/Refused/No Answer	-1	226	-

Variable name:	CB9_RVNU_SUBS_LIMIT
Label:	Center limits number of children with subsidies enrolled at any one time
Description:	Center-based provider limited number of children with subsidies enrolled at any one time.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	R8. (CB9_R8_SUBSIDY_LIMIT) Do you limit the number of children with child care subsidies that you enroll at any one time? 1. Yes 2. No
Variable construction:	This variable captures whether the center limits the number of children with child care subsidies who are enrolled at one time and is a direct response to survey item R8. Survey item R8 was only asked of centers who indicated that at least one child received funding from a childcare subsidy program in item C12a_M 4. All other centers received a code of -8. “Center does not receive funding from child care subsidies or receipt status unknown” for CB9_RVNU_SUBS_LIMIT.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	393	11.92%
No	2	2,770	88.08%
Don’t Know/Refused/No Answer	-1	311	-
Center does not receive funding from child care subsidies or receipt status unknown	-8	3,443	-

Variable name:	CB9_RVNU_SUBS_PAST_YR
Label:	Center had child whose enrollment was supported by subsidy dollars in past year
Description:	Center-based provider had a child whose enrollment was supported by subsidy dollars in past year.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	R9. (CB9_R9_CHILD_SUPP_SUB) In the past year, have you had a child whose enrollment was supported by child care subsidy dollars, such as [STATE PROGRAM NAME]? 1. Yes 2. No
Variable construction:	This variable captures whether the center had a child whose enrollment was supported by child care subsidy dollars in the past year and is a direct response to survey item R9. Survey item R9 was only asked of centers who indicated in C12_aM4 that they did not have any child currently enrolled who were funded by child care subsidy programs. All other centers received a code of -8. “Center currently receives funding from child care subsidies” for CB9_RVNU_SUBS_PAST_YR.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	407	10.53%
No	2	2,672	89.47%
Don’t Know/Refused/No Answer	-1	364	-
Center currently receives funding from child care subsidies	-8	3,474	-

Variable name:	CB9_RVNU_SUBS_FAM_REQUEST
Label:	Prov has been asked by fam. to accept subsidies to pay for enrollment in past yr
Description:	Family asked center-based provider to accept subsidies to pay for enrollment in past year.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	R10. (CB9_R10_ASK_FOR_SUB) In the past year, has a family asked your program to accept child care subsidies to pay for a child's enrollment in your program? 1. Yes 2. No
Variable construction:	This variable captures whether a family asked the center to accept child care subsidies to pay for a child's enrollment in the past year and is a direct response to survey item R10. Survey item R10 was only asked of centers who indicated in survey item R9 that they did not have a child whose enrollment was supported by child care subsidy dollars in the past year. All other centers received a code of -8. "Center currently receives/has received in past yr funding from cc subsidies" for CB9_SUBS_FAM_REQUEST.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	467	14.18%
No	2	2,194	85.82%
Don't Know/Refused/No Answer	-1	375	-
Center currently receives/has received in past yr funding from cc subsidies	-8	3,881	-

Variable name:	CB9_SCHDL_FLEX_ANYCH
Label:	Provider has at least 1 child with schedules that vary week to week
Description:	Center-based provider had at least one child whose schedule varies from week to week.
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	B5. (CB9_B5_VARY) Does your program permit parents to use your services on schedules that vary from week to week? 1. Yes 2. No 99. Don't Know/Refused/Blank (In Web) B5a. (CB9_B5_NUMVARY) How many of the children in your program have schedules that vary from week to week? Number of children _____
Variable construction:	This variable indicates whether the center-based provider has at least one child whose schedule varies from week to week. This variable was constructed from B5 and B5a. B5a was only asked if is yes was indicated in B5. • If the center-based provider did not allow parents to use services on schedules that vary weekly (in item B5) then CB9_SCHDL_FLEX_ANYCH was coded -2. "Program does not allow parents to use services on schedules that vary weekly" • If B5a was coded as -4. "Don't Know/Refused" then CB9_SCHDL_FLEX_ANYCH=-1. "Don't Know/Refused" • If there was at least one child in the center whose schedule varies from week to week CB9_SCHDL_FLEX_ANYCH was coded as 1. "Yes".
Notes:	Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
No	0	313	17.41%
Yes	1	1,573	82.59%
Don't Know/Refused	-1	155	-
Center does not allow parents to use services on schedules that vary weekly	-2	4,876	-

Variable name:	CB9_SCHDL_VARY_PAY
Label:	Provider permits parents to pay for & use varying num of hours each week
Description:	Center-based provider permitted parents to pay for and use varying numbers of hours of care each week.
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	B1_3. (CB9_B1_3_FAMPAY) Do you have any families that pay for their children to attend this program, or do all children attend this program free of charge? 1. Some or all families pay 2. No families pay B1_3a. Does your program have a rate that you charge families for full-time care for the following ages Infants less than 12 months old (CB9_B1_3A_AGERATE_INFANT) 1. Yes 2. No 2 year olds (CB9_B1_3A_AGERATE_2YR) 1. Yes 2. No 3 year olds (CB9_B1_3A_AGERATE_3YR) 1. Yes 2. No 4 year olds (CB9_B1_3A_AGERATE_4YR) 1. Yes 2. No 3. Don't Know/Refuse on all B5c. (CB9_B5_VARYPAY) Does your program permit parents to pay for and use varying numbers of hours of care each week? 1. Yes, at their convenience 2. Yes, from a set of schedule options 3. Yes, beyond a minimum number of hours 4. No 5. Don't Know/Refused on all

Variable construction: This variable indicates whether the center-based provider permits parents to pay for and use varying numbers of hours of care each week and was constructed using B5c, B1_3, and B1_3a.

B5c was only asked if the center-based provider charges parents and if the center reports a rate for at least one age category at B1_3A.

- If the center-based provider did not charge parents then CB9_SCHDL_VARY_PAY was coded as -3. “Program does not charge parents”.
- If the center-based provider does not permit parents to use services on varying from week to week then CB9_SCHDL_VARY_PAY was coded -5. “Program does not permit parents to use services on varying schedules”.
- If the center-based provider did not have a rate for any of the age categories in B1_3A (INFANT, 2YR, 3YR, 4YR) then CB9_SCHDL_VARY_PAY was coded as -2. “Program does not have a rate that charges for full-time care for all”.
- If B5c was -1. “Don’t Know/Refused” then CB9_SCHDL_VARY_PAY was -1. “Don’t Know/Refused”.
- All variations of “Yes” (1, 2, 3) in CB9_B5_VARYPAY were collapsed into one 1. “Yes” category for CB9_SCHDL_VARY_PAY.

Notes: Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
No	0	814	48.16%
Yes	1	916	51.84%
Don’t know/Refused	-1	40	-
Center does not have a rate that charges for full-time care for all ages	-2	110	-
Center does not charge parents	-3	1,967	-
Center does not permit parents to use services on varying schedules	-5	3,070	-

Variable name:	CB9_SCHDL_FLEX_HRS
Label:	Provider offers flexible hours
Description:	Center-based provider permitted parents to use services on schedules that vary from week to week.
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	B5. (CB9_B5_VARY) Does your program permit parents to use your services on schedules that vary from week to week? 1. Yes 2. No 99. Don't Know/Refused/Blank (IN WEB) B5c. (CB9_B5_VARYPAY) Does your program permit parents to pay for and use varying numbers of hours of care each week? 1. Yes, at their convenience 2. Yes, from a set of scheduling options 3. Yes, beyond a minimum number of hours 4. No 5. Don't Know/Refused on all
Variable construction:	This variable indicates whether the center-based provider offers flexible hours: This variable integrates information from B5 and B5c. This variable is coded as 1. "Flexible hours offered" • if the center-based provider permits parents to use services on schedules that vary from week to week or • if for families that pay for their children to attend the program, the center-based provider permits parents to pay for and use varying numbers of hours of care each week This variable is coded as -1. "Don't Know/Refused" if both B5 and B5c are Don't Know/Refused.
Notes:	Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
No flexible hours offered	0	4,342	67.86%
Flexible hours offered	1	2,051	32.14%
Don't Know/Refused	-1	524	-

Variable name:	CB9_SCHDL_HRSOPEN_WEEK30
Label:	Providers open at least 30 hours per week
Description:	Center-based provider open 30 hours or more per week
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	B1. Please provide the hours that your program was open for children last week, beginning with last Monday. If there was more than one time slot you were open on last Monday please list each time period separately. B1a. (CB9_B1_X_Y_STRT, CB9_B1_X_Y_END) (X= MON-SUN) (Y=1-3) Timeslot 1 _____Start Time _____End Time Timeslot 2 _____Start Time _____End Time Timeslot 3 _____Start Time _____End Time 1. Closed on that day B1_1. (CB9_B1_X_SAME_Y) (X= TUE-SUN) (Y= 1-8) Were your operating hours last Monday the same as another day last week? CHECK ALL THAT APPLY. 1. Tuesday 2. Wednesday 3. Thursday 4. Friday 5. Saturday 6. Sunday B1_2. (FOR DAYS NOT SELECTED ON B1_1, ASK:) Please provide the hours that your organization was open last (DAY OF WEEK)? Timeslot 1 _____Start Time _____End Time Timeslot 2 _____Start Time _____End Time Timeslot 3 _____Start Time _____End Time 1. Closed on that day

Variable construction: This variable identifies if centers are open 30 or more hours per week. This variable uses as its source the sum of all of the daily hours, CB9_HRSOPEN_WEEK_RU to subsequently identify centers that were open for 30 hours or more hours during the week prior to the interview.

If all the the variables with total number of hours per day (CB9_HRSOPEN_R_X, X= MON-SUN) were coded as -1. “Don’t Know/Refused/No Answer” then CB9_HRSOPEN_WEEK30 was coded as -1. “Don’t Know/Refused/No Answer”.

Notes: Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
Center is open less than 30 hours per week	0	1,039	18.56%
Centers open 30 or more hours per week	1	5,601	81.44%
Don’t know/Refused/No Answer	-1	277	-

Variable name:	CB9_SCHDL_MONTHS_OP
Label:	Total number of months program has been in operation at current location
Description:	Total number of months the center-based provider had been operating in its current location
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	A11. How long has your program been operating in its current location? _____Years (CB9_A11_OPERATEYR) and _____Months (CB9_A11_OPERATEMTH)
Variable construction:	This variable captures the number of months the center-based provider has been operating in its current location. Center-based providers were asked how long the program had been operating in its current location in years and months (CB9_A11_OPERATEYR & CB9_A11_OPERATEMTH). CB9_A11_OPERATEYR and CB9_A11_OPERATEMTH were combined to create the total number of months. • When both year and month were -1. “Don’t Know/Refused/No Answer”, this variable was set to -1. “Don’t Know/Refused/No Answer”. • When either year or month was present and the other left blank, the blank was interpreted as zero and this variable was based exclusively on the source variable that was present. To protect against disclosure, the total number of months has been collapsed into the following categories: • 0 to 60 months • 61 to 120 months • 121 to 188 months • 189 to 312 months • 313 months or more • Don’t Know/Refused/No Answer
Notes:	Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
0 to 60 months	1	1,272	22.17%
61 to 120 months	2	1,049	16.86%
120 to 188 months	3	941	16.13%
189 to 312 months	4	1,328	20.26%
313 months or more	5	1,577	24.58%
Don’t Know/Refused/No Answer	-1	750	-

Variable name:	CB9_SCHDL_OPEN_EVENING
Label:	Provider is open on evenings
Description:	Indicates whether center-based provider was open evenings, any time weekdays between 19:00-23:00
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	B1. Please provide the hours that your program was open for children last week, beginning with last Monday. If there was more than one time slot you were open on last Monday please list each time period separately. B1a. (CB9_B1_X_Y_STRT, CB9_B1_X_Y_END) (X= MON-SUN) (Y=1-3) Timeslot 1 _____Start Time _____End Time Timeslot 2 _____Start Time _____End Time Timeslot 3 _____Start Time _____End Time 1. Closed on that day B1_1. (CB9_B1_X_SAME_Y) (X= TUE-SUN) (Y= 1-8) Were your operating hours last Monday the same as another day last week? CHECK ALL THAT APPLY. 1. Tuesday 2. Wednesday 3. Thursday 4. Friday 5. Saturday 6. Sunday B1_2. (FOR DAYS NOT SELECTED ON B1_1, ASK:) Please provide the hours that your organization was open last (DAY OF WEEK)? Timeslot 1 _____Start Time _____End Time Timeslot 2 _____Start Time _____End Time Timeslot 3 _____Start Time _____End Time 1. Closed on that day

Variable construction: This variable indicates whether the center-based provider is open in the evening, weekdays any time between 19:00-23:00 (7pm to 11pm). This variable is constructed using raw data from the B1 question series above in which center-based providers reported the hours they were open last week.

Center-based providers reported the start time and end time of up to three different slots per day, for each day of the week during the week prior to the interview. Center-based providers are identified as open on evenings if they provide any valid timeslot between 19:00 to 23:00. Three conditions were used to cover all possibilities of time slots:

- Start time is before or equal to 19:00 and end time is any time after 19:00
- Start time is before 23:00 and end time is 23:00 or after
- Start time is after 19:00 and end time is before 23:00

The variable was coded as -1. “Don’t Know/Refused” if providers were closed all days last week, reported timeslots that had Don’t Know/Refused as the start time but an end time that was not during evenings, or reported timeslots that had Don’t Know/Refused as the end time but a start time that was not in the evenings.

Center-based providers that gave the same start and end time but given time is in the evening hours are coded as 1. “Yes, provider is open on evenings”.

Notes: Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
No, provider is not open evenings	0	6,448	97.58%
Yes, provider is open evenings	1	180	2.42%
Don’t Know/Refused	-1	289	-

Variable name:	CB9_SCHDL_OPEN_OVERNIGHT
Label:	Provider is open overnight anytime between 23:00 and 6:00
Description:	Indicates whether the center-based provider was open overnight, any time weekdays between 23:00 and 6:00
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	B1. Please provide the hours that your program was open for children last week, beginning with last Monday. If there was more than one time slot you were open on last Monday please list each time period separately. B1a. (CB9_B1_X_Y_STRT, CB9_B1_X_Y_END) (X= MON-SUN) (Y=1-3) Timeslot 1 _____Start Time _____End Time Timeslot 2 _____Start Time _____End Time Timeslot 3 _____Start Time _____End Time 1. Closed on that day B1_1. (CB9_B1_X_SAME_Y) (X= TUE-SUN) (Y= 1-8) Were your operating hours last Monday the same as another day last week? CHECK ALL THAT APPLY. 1. Tuesday 2. Wednesday 3. Thursday 4. Friday 5. Saturday 6. Sunday B1_2. (FOR DAYS NOT SELECTED ON B1_1, ASK:) Please provide the hours that your organization was open last (DAY OF WEEK)? Timeslot 1 _____Start Time _____End Time Timeslot 2 _____Start Time _____End Time Timeslot 3 _____Start Time _____End Time 1. Closed on that day

Variable construction: This variable indicates whether the center-based provider is open overnight anytime weekdays between 23:00 and 6:00 (between 11pm and 6am the next day). This variable was constructed using raw data from the B1 question series above in which center-based providers reported the hours they were open last week.

Center-based providers reported the start time and end time of up to three different slots per day, for each day of the week during the week prior to the interview. Center-based providers are identified as open overnight if they provide any valid timeslot between 23:00 to 6:00 on weekdays.

Two conditions were used to cover all possibilities of time slots:

- Start time is before or equal to 23:00 and end time is after 23:00
- Start time is before 6:00 and end time is any time before, at, or after 6:00

The variable was coded as -1. “Don’t Know/Refused” if providers were closed all days last week, reported timeslots that had Don’t Know/Refused as the start time but an end time that was not during evenings, or reported timeslots that had Don’t Know/Refused as the end time but a start time that was not in the evenings.

Center-based providers that gave the same start and end time but reported time is in the overnight hours are coded as 1. “Yes, provider is open overnight”.

Notes: Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
No, provider is not open overnight	0	6,260	93.38%
Yes, provider is open overnight	1	368	6.62%
Don’t Know/Refused	-1	289	-

Variable name:	CB9_SCHDL_OPEN_WEEKEND
Label:	Provider is open on weekends at any time
Description:	Indicates whether the center-based provider was open any time during weekends
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	B1. Please provide the hours that your program was open for children last week, beginning with last Monday. If there was more than one time slot you were open on last Monday please list each time period separately. B1a. (CB9_B1_X_Y_STRT, CB9_B1_X_Y_END) (X= MON-SUN) (Y=1-3) Timeslot 1 _____Start Time _____End Time Timeslot 2 _____Start Time _____End Time Timeslot 3 _____Start Time _____End Time 1. Closed on that day B1_1. (CB9_B1_X_SAME_Y) (X= TUE-SUN) (Y= 1-8) Were your operating hours last Monday the same as another day last week? CHECK ALL THAT APPLY. 1. Tuesday 2. Wednesday 3. Thursday 4. Friday 5. Saturday 6. Sunday B1_2. (FOR DAYS NOT SELECTED ON B1_1, ASK:) Please provide the hours that your organization was open last (DAY OF WEEK)? Timeslot 1 _____Start Time _____End Time Timeslot 2 _____Start Time _____End Time Timeslot 3 _____Start Time _____End Time 1. Closed on that day

Variable construction: This variable indicates whether the center-based provider is open any time during weekends. This variable was constructed using raw data from the B1 question series above in which center-based providers reported the hours they were open last week.

Center-based providers reported the start time and end time of up to three different slots per day, for each day of the week during the week prior to the interview. Center-based providers were identified as being open on weekends if they reported any valid timeslot at any time from Saturday 0:00 to Sunday 24:00.

- If all CB9_HRSOPEN_R_X (X=MON-SUN) are -1. “Don’t Know/Refused/No Answer” or if all the time slots for Saturday and Sunday were “Don’t Know/Refused” then CB9_SCHDL_OPEN_WEEKEND is coded as -1 as “Don’t Know/Refused” .
- If either CB9_HRSOPEN_R_SAT or CB9_HRSOPEN_R_SUN > 0 then CB9_SCHDL_OPEN_WEEKEND was coded as 1. “Yes, provider is open on weekends”.
- If the time slots for Saturday and Sunday had “CLOSED ON THIS DAY” and “Don’t Know/Refused” or if CB9_HRSOPEN_R_SAT and CB9_HRSOPEN_R_SUN are both 0 then CB9_SCHDL_OPEN_WEEKEND was coded as 0. “No, provider is not open on weekends”.

Notes: Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
No, provider is not open on weekends	0	6,187	96.52%
Yes, provider is open on weekends	1	219	3.48%
Don’t Know/Refused	-1	511	-

Variable name:	CB9_SCHDL_TOTHRS_MON
Label:	Hours open per day: Monday
Description:	Total number of hours center-based provider was open Monday of last week
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	B1. Please provide the hours that your program was open for children last week, beginning with last Monday. If there was more than one time slot you were open on last Monday please list each time period separately. B1a. (CB9_B1_X_Y_STRT, CB9_B1_X_Y_END) (X= MON-SUN) (Y=1-3) Timeslot 1 _____Start Time _____End Time Timeslot 2 _____Start Time _____End Time Timeslot 3 _____Start Time _____End Time 1. Closed on that day B1_1. (CB9_B1_X_SAME_Y) (X= TUE-SUN) (Y= 1-8) Were your operating hours last Monday the same as another day last week? CHECK ALL THAT APPLY. 1. Tuesday 2. Wednesday 3. Thursday 4. Friday 5. Saturday 6. Sunday B1_2. (FOR DAYS NOT SELECTED ON B1_1, ASK:) Please provide the hours that your organization was open last (DAY OF WEEK)? Timeslot 1 _____Start Time _____End Time Timeslot 2 _____Start Time _____End Time Timeslot 3 _____Start Time _____End Time 1. Closed on that day

Variable construction: This variable captures the total number of hours the center-based provider was open each day of the week during the week prior to the interview. For each day of the week, center-based providers were asked to report the start time and end time of up to three different slots per day.

The start and end times of all slots were combined to calculate the hours open per day. When either start or end time was missing, that time slot was coded as -1. “Don’t Know/Refused/No Answer ”. When there was overlap among any of the time slots, the earliest start time and latest end time were considered, as if the time slots were one.

When there was a gap between time slots, it was treated as separate time slots, so that the total number of hours open that day corresponds to the sum of the duration of each time slot.

A handful of center-based providers reported in the first time slot of the day they were closed all day but also reported start and end times in the second and/or third time slot. In this case, the variable only took into account the second and/or third time slot in order to calculate the daily number of hours open.

To prevent disclosure, this variable was top coded; centers open 16 hours or more per day were top coded to "16 hours or more”.

Notes: Users should note that a value of -1 was assigned in two cases: if all three time slots were coded as -1 (see above), or if the provider reported in the first time slot of the day they were closed all day and did not report valid start or end times in the other two time slots. To identify providers that reported they were closed all day, users may refer to the CLOSEDFLAG series of variables (CB9_CLOSEDFLAG_MON, CB9_CLOSEDFLAG_TUE, CB9_CLOSEDFLAG_WED, CB9_CLOSEDFLAG_THU, and CB9_CLOSEDFLAG_FRI in the public-use data file, and L1_CB9_CLOSEDFLAG_SAT and L1_CB9_CLOSEDFLAG_SUN in the restricted-use data file).

The NSECE’s restricted-use center-based provider data file contains a non-top coded version of this variable, L1_CB9_SCHDL_TOTHRS_MON.

Statistic	Unweighted	Weighted
Mean	9.18	9.10
10th	5.00	5.00
25th	7.00	7.00
75th	12.00	12.00
90th	12.00	12.00
Minimum	0.00	-
Maximum	16.00	-
-1 (Don’t Know/Refused/No Answer): Frequency	524	-

Variable name:	CB9_SCHDL_TOTHRS_TUE
Label:	Hours open per day: Tuesday
Description:	Total number of hours center-based provider was open Tuesday of last week
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	B1. Please provide the hours that your program was open for children last week, beginning with last Monday. If there was more than one time slot you were open on last Monday please list each time period separately. B1a. (CB9_B1_X_Y_STRT, CB9_B1_X_Y_END) (X= MON-SUN) (Y=1-3) Timeslot 1 _____Start Time _____End Time Timeslot 2 _____Start Time _____End Time Timeslot 3 _____Start Time _____End Time 1. Closed on that day B1_1. (CB9_B1_X_SAME_Y) (X= TUE-SUN) (Y= 1-8) Were your operating hours last Monday the same as another day last week? CHECK ALL THAT APPLY. 1. Tuesday 2. Wednesday 3. Thursday 4. Friday 5. Saturday 6. Sunday B1_2. (FOR DAYS NOT SELECTED ON B1_1, ASK:) Please provide the hours that your organization was open last (DAY OF WEEK)? Timeslot 1 _____Start Time _____End Time Timeslot 2 _____Start Time _____End Time Timeslot 3 _____Start Time _____End Time 1. Closed on that day

Variable construction: This variable captures the total number of hours the center-based provider was open each day of the week during the week prior to the interview. For each day of the week, center-based providers were asked to report the start time and end time of up to three different slots per day.

The start and end times of all slots were combined to calculate the hours open per day. When either start or end time was missing, that time slot was coded as -1. “Don’t Know/Refused/No Answer”. When there was overlap among any of the time slots, the earliest start time and latest end time were considered, as if the time slots were one.

When there was a gap between time slots, it was treated as separate time slots, so that the total number of hours open that day corresponds to the sum of the duration of each time slot.

A handful of center-based providers reported in the first time slot of the day they were closed all day but also reported start and end times in the second and/or third time slot. In this case, the variable only took into account the second and/or third time slot in order to calculate the daily number of hours open.

To prevent disclosure, this variable was top coded; centers open 16 hours or more per day were top coded to "16 hours or more”.

Notes: Users should note that a value of -1 was assigned in two cases: if all three time slots were coded as -1 (see above), or if the provider reported in the first time slot of the day that they were closed all day and did not report valid start or end times in the other two time slots. To identify providers that reported they were closed all day, users may refer to the CLOSEDFLAG series of variables (CB9_CLOSEDFLAG_MON, CB9_CLOSEDFLAG_TUE, CB9_CLOSEDFLAG_WED, CB9_CLOSEDFLAG_THU, and CB9_CLOSEDFLAG_FRI in the public-use data file, and L1_CB9_CLOSEDFLAG_SAT and L1_CB9_CLOSEDFLAG_SUN in the restricted-use data file).

The NSECE’s restricted-use center-based provider data file contains a non-top coded version of this variable, L1_CB9_SCHDL_TOTHRS_TUE.

Statistic	Unweighted	Weighted
Mean	9.18	9.08
10th	5.00	5.00
25th	7.00	7.00
75th	12.00	12.00
90th	12.00	12.00
Minimum	0.00	-
Maximum	16.00	-
-1 (Don’t Know/Refused/No Answer): Frequency	331	-

Variable name:	CB9_SCHDL_TOTHRS_WED
Label:	Hours open per day: Wednesday
Description:	Total number of hours center-based provider was open Wednesday of last week
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	B1. Please provide the hours that your program was open for children last week, beginning with last Monday. If there was more than one time slot you were open on last Monday please list each time period separately. B1a. (CB9_B1_X_Y_STRT, CB9_B1_X_Y_END) (X= MON-SUN) (Y=1-3) Timeslot 1 _____Start Time _____End Time Timeslot 2 _____Start Time _____End Time Timeslot 3 _____Start Time _____End Time 1. Closed on that day B1_1. (CB9_B1_X_SAME_Y) (X= TUE-SUN) (Y= 1-8) Were your operating hours last Monday the same as another day last week? CHECK ALL THAT APPLY. 1. Tuesday 2. Wednesday 3. Thursday 4. Friday 5. Saturday 6. Sunday B1_2. (FOR DAYS NOT SELECTED ON B1_1, ASK:) Please provide the hours that your organization was open last (DAY OF WEEK)? Timeslot 1 _____Start Time _____End Time Timeslot 2 _____Start Time _____End Time Timeslot 3 _____Start Time _____End Time 1. Closed on that day

Variable construction: This variable captures the total number of hours the center-based provider was open each day of the week during the week prior to the interview. For each day of the week, center-based providers were asked to report the start time and end time of up to three different slots per day.

The start and end times of all slots were combined to calculate the hours open per day. When either start or end time was missing, that time slot was coded as -1. “Don’t Know/Refused/No Answer ”. When there was overlap among any of the time slots, the earliest start time and latest end time were considered, as if the time slots were one.

When there was a gap between time slots, it was treated as separate time slots, so that the total number of hours open that day corresponds to the sum of the duration of each time slot.

A handful of center-based providers reported in the first time slot of the day they were closed all day but also reported start and end times in the second and/or third time slot. In this case, the variable only took into account the second and/or third time slot in order to calculate the daily number of hours open.

To prevent disclosure, this variable was top coded; centers open 16 hours or more per day were top coded to "16 hours or more”.

Notes: Users should note that a value of -1 was assigned in two cases: if all three time slots were coded as -1 (see above), or if the provider reported in the first time slot of the day that they were closed all day and did not report valid start or end times in the other two time slots. To identify providers that reported they were closed all day, users may refer to the CLOSEDFLAG series of variables (CB9_CLOSEDFLAG_MON, CB9_CLOSEDFLAG_TUE, CB9_CLOSEDFLAG_WED, CB9_CLOSEDFLAG_THU, and CB9_CLOSEDFLAG_FRI in the public-use data file, and L1_CB9_CLOSEDFLAG_SAT and L1_CB9_CLOSEDFLAG_SUN in the restricted-use data file).

The NSECE’s restricted-use center-based provider data file contains a non-top coded version of this variable, L1_CB9_SCHDL_TOTHRS_WED.

Statistic	Unweighted	Weighted
Mean	9.18	9.10
10th	5.00	5.00
25th	7.00	7.00
75th	12.00	12.00
90th	12.00	12.00
Minimum	0.00	-
Maximum	16.00	-
-1 (Don’t Know/Refused/No Answer): Frequency	333	-

Variable name:	CB9_SCHDL_TOTHRS_THU
Label:	Hours open per day: Thursday
Description:	Total number of hours center-based provider was open Thursday of last week
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	B1. Please provide the hours that your program was open for children last week, beginning with last Monday. If there was more than one time slot you were open on last Monday please list each time period separately. B1a. (CB9_B1_X_Y_STRT, CB9_B1_X_Y_END) (X= MON-SUN) (Y=1-3) Timeslot 1 _____Start Time _____End Time Timeslot 2 _____Start Time _____End Time Timeslot 3 _____Start Time _____End Time 1. Closed on that day B1_1. (CB9_B1_X_SAME_Y) (X= TUE-SUN) (Y= 1-8) Were your operating hours last Monday the same as another day last week? CHECK ALL THAT APPLY. 1. Tuesday 2. Wednesday 3. Thursday 4. Friday 5. Saturday 6. Sunday B1_2. (FOR DAYS NOT SELECTED ON B1_1, ASK:) Please provide the hours that your organization was open last (DAY OF WEEK)? Timeslot 1 _____Start Time _____End Time Timeslot 2 _____Start Time _____End Time Timeslot 3 _____Start Time _____End Time 1. Closed on that day

Variable construction: This variable captures the total number of hours the center-based providers was open each day of the week during the week prior to the interview. For each day of the week, center-based providers were asked to report the start time and end time of up to three different slots per day.

The start and end times of all slots were combined to calculate the hours open per day. When either start or end time was missing, that time slot was coded as -1. “Don’t Know/Refused/No Answer ”. When there was overlap among any of the time slots, the earliest start time and latest end time were considered, as if the time slots were one.

When there was a gap between time slots, it was treated as separate time slots, so that the total number of hours open that day corresponds to the sum of the duration of each time slot.

A handful of center-based providers reported in the first time slot of the day they were closed all day but also reported start and end times in the second and/or third time slot. In this case, the variable only took into account the second and/or third time slot in order to calculate the daily number of hours open.

To prevent disclosure, this variable was top coded; centers open 16 hours or more per day were top coded to "16 hours or more”.

Notes: Users should note that a value of -1 was assigned in two cases: if all three time slots were coded as -1 (see above), or if the provider reported in the first time slot of the day that they were closed all day and did not report valid start or end times in the other two time slots. To identify providers that reported they were closed all day, users may refer to the CLOSEDFLAG series of variables (CB9_CLOSEDFLAG_MON, CB9_CLOSEDFLAG_TUE, CB9_CLOSEDFLAG_WED, CB9_CLOSEDFLAG_THU, and CB9_CLOSEDFLAG_FRI in the public-use data file, and L1_CB9_CLOSEDFLAG_SAT and L1_CB9_CLOSEDFLAG_SUN in the restricted-use data file).

The NSECE’s restricted-use center-based provider data file contains a non-top coded version of this variable, L1_CB9_SCHDL_TOTHRS_THU.

Statistic	Unweighted	Weighted
Mean	9.18	9.10
10th	5.00	5.00
25th	7.00	7.00
75th	12.00	12.00
90th	12.00	12.00
Minimum	0.00	-
Maximum	16.00	-
-1 (Don’t Know/Refused/No Answer): Frequency	331	-

Variable name:	CB9_SCHDL_TOTHRS_FRI
Label:	Hours open per day: Friday
Description:	Total number of hours center-based provider was open Friday of last week
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	B1. Please provide the hours that your program was open for children last week, beginning with last Monday. If there was more than one time slot you were open on last Monday please list each time period separately. B1a. (CB9_B1_X_Y_STRT, CB9_B1_X_Y_END) (X= MON-SUN) (Y=1-3) Timeslot 1 _____Start Time _____End Time Timeslot 2 _____Start Time _____End Time Timeslot 3 _____Start Time _____End Time 1. Closed on that day B1_1. (CB9_B1_X_SAME_Y) (X= TUE-SUN) (Y= 1-8) Were your operating hours last Monday the same as another day last week? CHECK ALL THAT APPLY. 1. Tuesday 2. Wednesday 3. Thursday 4. Friday 5. Saturday 6. Sunday B1_2. (FOR DAYS NOT SELECTED ON B1_1, ASK:) Please provide the hours that your organization was open last (DAY OF WEEK)? Timeslot 1 _____Start Time _____End Time Timeslot 2 _____Start Time _____End Time Timeslot 3 _____Start Time _____End Time 1. Closed on that day

Variable construction: This variable captures the total number of hours the center-based provider was open each day of the week during the week prior to the interview. For each day of the week, center-based providers were asked to report the start time and end time of up to three different slots per day.

The start and end times of all slots were combined to calculate the hours open per day. When either start or end time was missing, that time slot was coded as -1. “Don’t Know/Refused/No Answer ”. When there was overlap among any of the time slots, the earliest start time and latest end time were considered, as if the time slots were one.

When there was a gap between time slots, it was treated as separate time slots, so that the total number of hours open that day corresponds to the sum of the duration of each time slot.

A handful of center-based providers reported in the first time slot of the day they were closed all day but also reported start and end times in the second and/or third time slot. In this case, the variable only took into account the second and/or third time slot in order to calculate the daily number of hours open.

To prevent disclosure, this variable was top coded; centers open 16 hours or more per day were top coded to "16 hours or more”.

Notes: Users should note that a value of -1 was assigned in two cases: if all three time slots were coded as -1 (see above), or if the provider reported in the first time slot of the day that they were closed all day and did not report valid start or end times in the other two time slots. To identify providers that reported they were closed all day, users may refer to the CLOSEDFLAG series of variables (CB9_CLOSEDFLAG_MON, CB9_CLOSEDFLAG_TUE, CB9_CLOSEDFLAG_WED, CB9_CLOSEDFLAG_THU, and CB9_CLOSEDFLAG_FRI in the public-use data file, and L1_CB9_CLOSEDFLAG_SAT and L1_CB9_CLOSEDFLAG_SUN in the restricted-use data file).

The NSECE’s restricted-use center-based provider data file contains a non-top coded version of this variable, L1_CB9_SCHDL_TOTHRS_FRI.

Statistic	Unweighted	Weighted
Mean	9.22	9.20
10th	5.00	5.00
25th	7.00	7.00
75th	12.00	12.00
90th	12.00	12.00
Minimum	0.00	-
Maximum	16.00	-
-1 (Don’t Know/Refused/No Answer): Frequency	521	-

Variable name:	CB9_SCHDL_WKS_PER_YEAR
Label:	Weeks per year that program provides care for children under age 13
Description:	Number of weeks per year that center-based provider offered care for children under age 13
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	B6. (CB9_B6_WEEKS) How many weeks per year does your program provide care for children under age 13? Number of weeks _____
Variable construction:	Direct response to survey item.
Notes:	N/A

Statistic	Unweighted	Weighted
Mean	44.95	44.04
10th	36.00	35.00
25th	39.00	37.00
75th	52.00	52.00
90th	52.00	52.00
Minimum	1.00	-
Maximum	52.00	-
-1 (Don't know/Refused/No Answer): Frequency	200	-

Variable name:	CB9_SERVE_0TO3YRS
Label:	Provider serves children 0 through 3 years old
Description:	Indicator for whether center-based provider served children ages 0 through 3 years old
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site?

Variable construction: This variable indicates whether the center-based provider serves Age Category 0TO3YRS. This variable is constructed based on the responses to A10 which asks about Age Groups of children served.

The indicator for whether the center-based provider serves a given Age Category was created by mapping the reported Age Groups to the Age Categories. This was done by checking the upper and lower bounds (the oldest and youngest ages indicated) of the reported Groups. If any of the reported Age Groups falls into the Age Category, the center-based provider is determined as serving that Age Category.

For approximately 100 cases that did not have information on enrollment in A10, the presence of children ages 0 through 5 enrolled was inferred by relying on other survey items that reported specific counts of children ages 0 through 5, not yet in kindergarten, including counts of children by ethnicity, race, having a physical condition and or having an IEP/IFSP. Therefore, CB9_SERVE_0TO5YRS will have more valid responses than CB9_SERVE_0TO3YRS, CB9_SERVE_3TO5YRS, and CB9_SERVE_SA.

Additional Explanation

Center-based providers reported their enrollment by Age Group(s). Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. Each center-based provider could report up to ten Age Groups, reflecting how the center organizes its children into groups. Illustrative examples of Age Groups include “0 to 18 months,” “18 to 32 months” and “5 to 12 years old”. The reported Age Groups were then mapped to the NSECE Age Categories for CB9_ENRL_X (X= INF, 1YR, 2YR, 3YR, 4YR, 5YR, SA). For additional information on Age Groups versus Age Categories, see NSECE User’s Guide: Center-based Provider.

For an Age Group spanning more than one Age Category, it is assumed that enrollment is spread uniformly across the age range. For example, a Group with children between the ages of 0 and 18 months span across the Infant (Less than 1 Year Old) Age Category as well as 1 Year Old Age Category. In this case, two thirds of the Age Group range (0-12 months) overlaps with the Infant Category and one third of the Age Group range (12-18 month) overlaps with the 1 Year Old category: The enrollment is assumed to be distributed across Age Categories in the same proportions. For example, if the enrollment of this Age Group were 3, the enrollment of the Infant Age Category would be 2, and the enrollment of the 1 Year Old Category would be 1.

Notes: For additional information on Age Categories, see NSECE User's Guide: Center-based Provider.

There are two changes in the way center-based providers were asked to report enrollment of children in their center:

- As in 2012, center-based providers in 2019 reported their enrollment by Age Group(s) and the number of children currently enrolled was reported for each of these age groups. Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. The wording of item A10 did not change across years. However, the number of age groups a center-based provider could report about increased from six in 2012 to ten in 2019.
- Additionally, in 2019, as opposed to 2012, providers could only enter numeric values for the range of ages associated with each age group. For example, while in 2012 a provider may have entered "infants" as the description of an age group, in 2019 the provider was required to enter a minimum number of months and a maximum number of months (e.g. "6 months to 12 months").

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
No	0	1,980	36.41%
Yes	1	4,828	63.59%
Don't know/Refused/No Answer	-1	109	-

Variable name:	CB9_SERVE_0TO5YRS
Label:	Provider serves children 0 through 5 years old
Description:	Indicator for whether center-based provider served children ages 0 through 5 years old, not yet in kindergarten
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site?

Variable construction: This variable indicates whether the center-based provider serves Age Category 0TO5YRS. This variable is constructed based on the responses to A10 which asks about Age Groups of children served.

The indicator for whether the center-based provider serves a given Age Category was created by mapping the reported Age Groups to the Age Categories. This was done by checking the upper and lower bounds (the oldest and youngest ages indicated) of the reported Groups. If any of the reported Age Groups falls into the Age Category, the center-based provider is determined as serving that Age Category.

For approximately 100 cases that did not have information on enrollment in A10, the presence of children ages 0 through 5 enrolled was inferred by relying on other survey items that reported counts of children ages 0 through 5, not yet in kindergarten, including counts of children by ethnicity, race, having a physical condition and or having an IEP/IFSP. Therefore, CB9_SERVE_0TO5YRS will have more valid responses than CB9_SERVE_0TO3YRS, CB9_SERVE_3TO5YRS, and CB9_SERVE_SA.

Additional Explanation

Center-based providers reported their enrollment by Age Group(s). Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. Each center-based provider could report up to ten Age Groups, reflecting how the center organizes its children into groups. Illustrative examples of Age Groups include “0 to 18 months,” “18 to 32 months” and “5 to 12 years old”. The reported Age Groups were then mapped to the NSECE Age Categories for CB9_ENRL_X (X= INF, 1YR, 2YR, 3YR, 4YR, 5YR, SA). For additional information on Age Groups versus Age Categories, see NSECE User’s Guide: Center-based Provider.

For an Age Group spanning more than one Age Category, it is assumed that enrollment is spread uniformly across the age range. For example, a Group with children between the ages of 0 and 18 months span across the Infant (Less than 1 Year Old) Age Category as well as 1 Year Old Age Category. In this case, two thirds of the Age Group range (0-12 months) overlaps with the Infant Category and one third of the Age Group range (12-18 month) overlaps with the 1 Year Old category: The enrollment is assumed to be distributed across Age Categories in the same proportions. For example, if the enrollment of this Age Group were 3, the enrollment of the Infant Age Category would be 2, and the enrollment of the 1 Year Old Category would be 1.

Specifically, five year olds could be included in either the “5 year old, not yet in kindergarten” category, or the “School Age, including kindergarten age” category. In general, 50% of 5 years olds were considered not in kindergarten and 50% of 5 year olds were considered in kindergarten and included in the School age category. There were some cases where 5 year olds were exclusively considered for either the “5 year old, not yet in kindergarten” category or the “School Age, including kindergarten age” category.

Cases were exclusively considered as “5 year old, not yet in kindergarten” if the lower bound of the age range served was less than 5 years old and the upper bound was at 5 years old (>=60 months to 72 months), therefore assuming the provider serves a younger age and the 5 year olds are not yet in school. Cases were also exclusively considered as “5 year old, not yet in kindergarten” if it was indicated that the age group only includes 5 year olds not in kindergarten, e.g. Public Pre-K, Pre-School, or Head Start.

Cases were exclusively considered as “School Age, including kindergarten age” if the lower bound of the age range served was at 5 year olds (>=60 months to 72 months) and the upper bound was greater than 5 years old (>=72 months), therefore assuming the provider serves older age groups and the 5 year olds are in kindergarten/school age. Cases were also exclusively considered as “School Age, including kindergarten age” if it was indicated that the age group only includes 5 year olds in kindergarten, e.g. kindergarten or school age.

The SERVE indicator for a given Age Category does not imply that the full age range of the category as defined is served. Furthermore, providers are considered as serving a given Age Category, irrespective of enrollment at the time of the survey.

Notes: For additional information on Age Categories, see NSECE User’s Guide: Center-based Provider.

There are two changes in the way center-based providers were asked to report enrollment of children in their center:

- As in 2012, center-based providers in 2019 reported their enrollment by Age Group(s) and the number of children currently enrolled was reported for each of these age groups. Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. The wording of item A10 did not change across years. However, the number of age groups a center-based provider could report about increased from six in 2012 to ten in 2019.
- Additionally, in 2019, as opposed to 2012, providers could only enter numeric values for the range of ages associated with each age group. For example, while in 2012 a provider may have entered “infants” as the description of an age group, in 2019 the provider was required to enter a minimum number of months and a maximum number of months (e.g. “6 months to 12 months”).

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
No	0	13	0.24%
Yes	1	6,904	99.76%
Don’t know/Refused/No Answer	-1	0	-

Variable name:	CB9_SERVE_3TO5YRS
Label:	Provider serves children 3 through 5 years old
Description:	Indicator for whether center-based provider served children ages 3 through 5 years old, not yet in kindergarten
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site?

Variable construction: This variable indicates whether the center-based provider serves Age Category 3TO5YRS. This variable is constructed based on the responses to A10 which asks about Age Groups of children served.

The indicator for whether the center-based provider serves a given Age Category was created by mapping the reported Age Groups to the Age Categories. This was done by checking the upper and lower bounds (the oldest and youngest ages indicated) of the reported Groups. If any of the reported Age Groups falls into the Age Category, the center-based provider is determined as serving that Age Category.

For approximately 100 cases that did not have information on enrollment in A10, the presence of children ages 0 through 5 enrolled was inferred by relying on other survey items that reported counts of children ages 0 through 5, not yet in kindergarten, including counts of children by ethnicity, race, having a physical condition and or having an IEP/IFSP. Therefore, CB9_SERVE_0TO5YRS will have more valid responses than CB9_SERVE_0TO3YRS, CB9_SERVE_3TO5YRS, and CB9_SERVE_SA.

Additional Explanation

Center-based providers reported their enrollment by Age Group(s). Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. Each center-based provider could report up to ten Age Groups, reflecting how the center organizes its children into groups. Illustrative examples of Age Groups include “0 to 18 months,” “18 to 32 months” and “5 to 12 years old”. The reported Age Groups were then mapped to the NSECE Age Categories for CB9_ENRL_X (X= INF, 1YR, 2YR, 3YR, 4YR, 5YR, SA). For additional information on Age Groups versus Age Categories, see NSECE User’s Guide: Center-based Provider.

For an Age Group spanning more than one Age Category, it is assumed that enrollment is spread uniformly across the age range. For example, a Group with children between the ages of 0 and 18 months span across the Infant (Less than 1 Year Old) Age Category as well as 1 Year Old Age Category. In this case, two thirds of the Age Group range (0-12 months) overlaps with the Infant Category and one third of the Age Group range (12-18 month) overlaps with the 1 Year Old category: The enrollment is assumed to be distributed across Age Categories in the same proportions. For example, if the enrollment of this Age Group were 3, the enrollment of the Infant Age Category would be 2, and the enrollment of the 1 Year Old Category would be 1.

Notes: For additional information on Age Categories, see NSECE User's Guide: Center-based Provider.

There are two changes in the way center-based providers were asked to report enrollment of children in their center:

- As in 2012, center-based providers in 2019 reported their enrollment by Age Group(s) and the number of children currently enrolled was reported for each of these age groups. Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. The wording of item A10 did not change across years. However, the number of age groups a center-based provider could report about increased from six in 2012 to ten in 2019.
- Additionally, in 2019, as opposed to 2012, providers could only enter numeric values for the range of ages associated with each age group. For example, while in 2012 a provider may have entered "infants" as the description of an age group, in 2019 the provider was required to enter a minimum number of months and a maximum number of months (e.g. "6 months to 12 months").

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
No	0	252	2.93%
Yes	1	6,556	97.07%
Don't know/Refused/No Answer	-1	109	-

Variable name:	CB9_SERVE_SA
Label:	Provider serves school aged children
Description:	Indicator for whether center-based provider served school-aged children, including kindergarten
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	A10. (CB9_A10_LO_X_M, CB9_A10_HI_X_M) (X=1-10) What age groups of children participate in your program at this site? By age groups we mean the range of ages you use to group children. Please give approximate ages in months for each age group. Please only report on age groups of children under age 13. _____ Months to _____ Months C1_1. (CB9_C1_1_TOTCHILD_X) (X=1-10) How many children are currently enrolled in this age group in your program at this site?

Variable construction: This variable indicates whether the center-based provider serves Age Category SA. This variable is constructed based on the responses to A10 which asks about Age Groups of children served.

The indicator for whether the center-based provider serves a given Age Category was created by mapping the reported Age Groups to the Age Categories. This was done by checking the upper and lower bounds (the oldest and youngest ages indicated) of the reported Groups. If any of the reported Age Groups falls into the Age Category, the center-based provider is determined as serving that Age Category.

For approximately 100 cases that did not have information on enrollment in A10, the presence of children ages 0 through 5 enrolled was inferred by relying on other survey items that reported specific counts of children ages 0 through 5, not yet in kindergarten, including counts of children by ethnicity, race, having a physical condition and or having an IEP/IFSP. Therefore, CB9_SERVE_0TO5YRS will have more valid responses than CB9_SERVE_0TO3YRS, CB9_SERVE_3TO5YRS and CB9_SERVE_SA.

Additional Explanation

Center-based providers reported their enrollment by Age Group(s). Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. Each center-based provider could report up to ten Age Groups, reflecting how the center organizes its children into groups. Illustrative examples of Age Groups include “0 to 18 months,” “18 to 32 months” and “5 to 12 years old”. The reported Age Groups were then mapped to the NSECE Age Categories for CB9_ENRL_X (X= INF, 1YR, 2YR, 3YR, 4YR, 5YR, SA). For additional information on Age Groups versus Age Categories, see NSECE User’s Guide: Center-based Provider.

For an Age Group spanning more than one Age Category, it is assumed that enrollment is spread uniformly across the age range. For example, a Group with children between the ages of 0 and 18 months span across the Infant (Less than 1 Year Old) Age Category as well as 1 Year Old Age Category. In this case, two thirds of the Age Group range (0-12 months) overlaps with the Infant Category and one third of the Age Group range (12-18 month) overlaps with the 1 Year Old category: The enrollment is assumed to be distributed across Age Categories in the same proportions. For example, if the enrollment of this Age Group were 3, the enrollment of the Infant Age Category would be 2, and the enrollment of the 1 Year Old Category would be 1.

Specifically, five year olds could be included in either the “5 year old, not yet in kindergarten” category, or the “School Age, including kindergarten age” category. In general, 50% of 5 years olds were considered not in kindergarten and 50% of 5 year olds were considered in kindergarten and included in the School age category. There were some cases where 5 year olds were exclusively considered for either the “5 year old, not yet in kindergarten” category or the “School Age, including kindergarten age” category.

Cases were exclusively considered as “5 year old, not yet in kindergarten” if the lower bound of the age range served was less than 5 years old and the upper bound was at 5 years old (>=60 months to 72 months), therefore assuming the provider serves a younger age and the 5 year olds are not yet in school. Cases were also exclusively considered as “5 year old, not yet in kindergarten” if it was indicated that the age group only includes 5 year olds not in kindergarten, e.g. Public Pre-K, Pre-School, or Head Start.

Cases were exclusively considered as “School Age, including kindergarten age” if the lower bound of the age range served was at 5 year olds (>=60 months to 72 months) and the upper bound was greater than 5 years old (>=72 months), therefore assuming the provider serves older age groups and the 5 year olds are in kindergarten/school age. Cases were also exclusively considered as “School Age, including kindergarten age” if it was indicated that the age group only includes 5 year olds in kindergarten, e.g. kindergarten or school age.

The SERVE indicator for a given Age Category does not imply that the full age range of the category as defined is served. Furthermore, providers are considered as serving a given Age Category, irrespective of enrollment at the time of the survey.

Notes: For additional information on Age Categories, see NSECE User’s Guide: Center-based Provider.

There are two changes in the way center-based providers were asked to report enrollment of children in their center:

- As in 2012, center-based providers in 2019 reported their enrollment by Age Group(s) and the number of children currently enrolled was reported for each of these age groups. Age Groups refer to the range of ages used by the center-based programs to group children that center-based questionnaire respondents reported. The wording of item A10 did not change across years. However, the number of age groups a center-based provider could report about increased from six in 2012 to ten in 2019.
- Additionally, in 2019, as opposed to 2012, providers could only enter numeric values for the range of ages associated with each age group. For example, while in 2012 a provider may have entered “infants” as the description of an age group, in 2019 the provider was required to enter a minimum number of months and a maximum number of months (e.g. “6 months to 12 months”).

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
No	0	3,891	53.08%
Yes	1	2,917	46.92%
Don’t know/Refused/No Answer	-1	109	-

Variable name:	CB9_SRVC_HEALTH_SCRN_OFFER
Label:	Program helps children and families get: Health screening
Description:	Center-based provider offered health screening (medical, dental, vision, hearing, or speech) to children and their families at the center, including by another organization.
Variable type:	Constructed Variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	D11a. (CB9_D11A_HEALTH_M) Is the following available to children on-site at your program, including by another organization? Health screening: medical, dental, vision, hearing, or speech? 1. Yes 2. No D11a1. (CB9_D11A_1_HEALTH_M) Does your program pay for this service? 1. Yes 2. No D11a2. (CB9_D11A_2_HEALTH_M) Does your program provide referrals to this service? 1. Yes 2. No
Variable construction:	This variable captures if and how a center-based provider offers health screenings to children and their families. All providers responded to item D11a, which asked whether the provider offered on-site health screenings to children and their families. • If the respondent answers “Yes” to D11a1, they were asked D11a1, which asked whether the provider paid for on-site health screenings. • If the respondent answers “No” to D11a, they were asked D11a2, which asked whether the provider referred children and their families to health screenings. The responses to D11a, D11a1, and D11a2 were integrated into a single variable and coded into four categories indicating whether the center-based provider offered health screenings on-site and/or paid for or referred children and family to this service.

Notes: In 2012, variable CB_SRVC_HEALTH_SCRN was based on item D11a. In 2012, item D11a asked the following: "Do you help children and their families get any of these services, either by providing it on-site or by providing referrals? Health screening, such as medical, dental, vision, hearing or speech screening?" Response options were simply Yes or No.

There are two key differences between item D11a in 2012 and the three source items used to generate variable CB9_SRVC_HEALTH_SCRN_OFFER in 2019.

First, while the 2012 question included both referrals and on-site services, the 2019 questions distinguish these two types of offerings – one question asks about on-site services and another about referrals.

Second, the 2012 survey included a question about payment for any comprehensive services (D11g), which included payment for any of five different services, including health screening, such as medical, dental, vision, hearing or speech screening; developmental assessments; therapeutic services, such as speech therapy, occupational therapy or services for children with special needs; counseling services for children or parents; or social services to parents such as housing or food assistance, access to medical care, or help getting assistance from government or private programs.

In contrast, the 2019 set of questions in the D11 grid asks about payment for each specific service. Users who want to compare 2012 variable CB_SRVC_HEALTH_SCRN to 2019 variable CB9_SRVC_HEALTH_SCRN_OFFER would need to match the "Yes" response category in 2012 to categories 1, 2, and 3 in 2019; and also match the "No" response category in 2012 to category 4 in 2019.

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
CB provider offers health screenings onsite and pays for them	1	1,657	24.00%
CB provider offers health screenings onsite and does not pay for them	2	2,183	34.61%
CB provider does not offer health screenings onsite and provides referral	3	1,272	19.33%
CB prov does not offer health screenings onsite and does not provide referral	4	1,615	22.06%
Don't know/Refused/No Answer	-1	190	-

Variable name:	CB9_SRVC_DEV_ASSESS_OFFER
Label:	Program helps children and families get: Developmental assessments
Description:	Center-based provider offered developmental assessments to children and their families at the center, including by another organization.
Variable type:	Constructed Variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	D11b. (CB9_D11B_ASSESS_M) Is the following available to children on-site at your program, including by another organization? Developmental assessments. These assessments check whether the child is on-track with regard to their physical, emotional, or social conditions. 1. Yes 2. No D11b1. (CB9_D11B_1_ASSESS_M) Does your program pay for this service? 1. Yes 2. No D11b2. (CB9_D11B_2_ASSESS_M) Does your program provide referrals to this service? 1. Yes 2. No
Variable construction:	This variable captures if and how a center-based provider offers developmental assessments to children and their families. All providers responded to item D11b, which asked whether the provider offered on-site developmental assessments to children and their families. • If the respondent answers “Yes” to D11b, they were asked D11b1, which asked whether the provider paid for on-site developmental assessments. • If the respondent answers “No” to D11b, they were asked D11b2, which asked whether the provider referred children and their families to developmental assessments. The responses to D11b, D11b1, and D11b2 were recoded into four categories indicating whether the center-based provider offered developmental assessments on-site and/or paid for or referred children and family to this service.

Notes: In 2012, variable CB_SRVC_DEV_ASSESS was based on item D11b. In 2012, item D11b asked the following: "Do you help children and their families get any of these services, either by providing it on-site or by providing referrals? Developmental assessments?" Response options were simply Yes or No.

There are two key differences between item D11b in 2012 and the three source items used to generate variable CB9_SRVC_DEV_ASSESS_OFFER in 2019.

First, while the 2012 question included both referrals and on-site services, the 2019 questions distinguish these two types of offering – one question asks about on-site services and another about referrals.

Second, the 2012 survey included a question about payment for any comprehensive services (D11g), which included payment for any of five different services, including health screening, such as medical, dental, vision, hearing or speech screening; developmental assessments; therapeutic services, such as speech therapy, occupational therapy or services for children with special needs; counseling services for children or parents; or social services to parents such as housing or food assistance, access to medical care, or help getting assistance from government or private programs.

In contrast, the 2019 set of questions in the D11 grid asks about payment for each specific service. Users who want to compare 2012 variable CB_SRVC_DEV_ASSESS to 2019 variable CB9_SRVC_DEV_ASSESS_OFFER would need to match the "Yes" response category in 2012 to categories 1, 2, and 3 in 2019; and also match the "No" response category in 2012 to category 4 in 2019.

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
CB provider offers developmental assessments onsite and pays for them	1	2,163	35.02%
CB provider offers developmental assessments onsite and does not pay for them	2	2,586	40.93%
CB prov does not offer developmental assessments onsite and provides referral	3	739	10.45%
CB prov does not offer dev. assessments onsite and does not provide referral	4	1,003	13.60%
Don't know/Refused/No Answer	-1	426	-

Variable name:	CB9_SRVC_THERAPY_OFFER
Label:	Program helps children and families get: Therapeutic services
Description:	Center-based provider offered therapeutic services (i.e. speech therapy, occupational therapy, or services to children with special needs) to children and their families at the center, including by another organization.
Variable type:	Constructed Variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	D11c. (CB9_D11C_THERAPEU_M) Is the following available to children on-site at your program, including by another organization? Therapeutic services such as speech therapy, occupational therapy, or services for children with special needs 1. Yes 2. No D11c1. (CB9_D11C_1_THERAPEU_M) Does your program pay for any of these services? 1. Yes 2. No D11c2. (CB9_D11C_2_THERAPEU_M) Does your program provide referrals to this service? 1. Yes 2. No
Variable construction:	This variable captures if and how a center-based provider offers therapeutic services to children and their families. All providers responded to item D11c, which asked whether the provider offered on-site therapeutic services to children and their families. • If the respondent answers “Yes” to D11c, they were asked D11c1, which asked whether the provider paid for on-site therapeutic services. • If the respondent answers “No” to D11c, they were asked D11c2, which asked whether the provider referred children and their families to therapeutic services. The responses to D11c, D11c1, and D11c2 were recoded into four categories indicating whether the center-based provider offered therapeautic services on-site and/or paid for or referred children and family to this service.

Notes: In 2012, variable CB_SRVC_THERAPY was based on item D11c. In 2012, item D11c asked the following: "Do you help children and their families get any of these services, either by providing it on-site or by providing referrals? Therapeutic services, such as speech therapy, occupational therapy, or services for children with special needs?" Response options were simply Yes or No.

There are two key differences between item D11c in 2012 and the three source items used to generate variable CB9_SRVC_THERAPY_OFFER in 2019.

First, while the 2012 question included both referrals and on-site services, the 2019 questions distinguish these two types of offering – one question asks about on-site services and another about referrals.

Second, the 2012 survey included a question about payment for any comprehensive services (D11g), which included payment for any of five different services, including health screening, such as medical, dental, vision, hearing or speech screening; developmental assessments; therapeutic services, such as speech therapy, occupational therapy or services for children with special needs; counseling services for children or parents; or social services to parents such as housing or food assistance, access to medical care, or help getting assistance from government or private programs.

In contrast, the 2019 set of questions in the D11 grid asks about payment for each specific service. Users who want to compare 2012 variable CB_SRVC_THERAPY to 2019 variable CB9_SRVC_THERAPY_OFFER would need to match the "Yes" response category in 2012 to categories 1, 2, and 3 in 2019; and also match the "No" response category in 2012 to category 4 in 2019.

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
CB provider offers therapeutic services onsite and pays for them	1	1,382	22.55%
CB provider offers therapeutic services onsite and does not pay for them	2	2,868	45.66%
CB provider does not offer therapeutic services onsite and provides referral	3	1,154	15.36%
CB prov does not offer therapeutic services onsite and does not provide referral	4	1,270	16.44%
Don't know/Refused/No Answer	-1	243	-

Variable name:	CB9_SRVC_COUNSEL_OFFER
Label:	Program helps children and families get: Counseling services
Description:	Center-based provider offered counseling services to children and their families at the center, including services given by another organization.
Variable type:	Constructed Variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	D11d. (CB9_D11D_COUNSEL_M) Is the following available to children on-site at your program, including by another organization? Counseling services for children or parents 1. Yes 2. No D11d1. (CB9_D11D_1_COUNSEL_M) Does your program pay for this service? 1. Yes 2. No D11d2. (CB9_D11D_2_COUNSEL_M) Does your program provide referrals to this service? 1. Yes 2. No
Variable construction:	This variable captures if and how a center-based provider offers counseling services to children and their families. All providers responded to item D11d, which asked whether the provider offered on-site counseling services to children and their families. • If the respondent answers “Yes” to D11d, they were asked D11d1, which asked whether the provider paid for on-site counseling services. • If the respondent answers “No” to D11d, they were asked D11d2, which asked whether the provider referred children and their families to counseling services. The responses to D11d, D11d1, and D11d2 were recoded into four categories indicating whether the center-based provider offered counseling services on-site and/or paid for or referred children and family to this service.

Notes: In 2012, variable CB_SRVC_COUNSEL was based on item D11d. In 2012, item D11d asked the following: "Do you help children and their families get any of these services, either by providing it on-site or by providing referrals? Counseling services?" Response options were simply Yes or No.

There are two key differences between item D11b in 2012 and the three source items used to generate variable CB9_SRVC_COUNSEL_OFFER in 2019.

First, while the 2012 question included both referrals and on-site services, the 2019 questions distinguish these two types of offering – one question asks about on-site services and another about referrals.

Second, the 2012 survey included a question about payment for any comprehensive services (D11g), which included payment for any of five different services, including health screening, such as medical, dental, vision, hearing or speech screening; developmental assessments; therapeutic services, such as speech therapy, occupational therapy or services for children with special needs; counseling services for children or parents; or social services to parents such as housing or food assistance, access to medical care, or help getting assistance from government or private programs.

In contrast, the 2019 set of questions in the D11 grid asks about payment for each specific service. Users who want to compare 2012 variable CB_SRVC_COUNSEL to 2019 variable CB9_SRVC_COUNSEL_OFFER would need to match the "Yes" response category in 2012 to categories 1, 2, and 3 in 2019; and also match the "No" response category in 2012 to category 4 in 2019.

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
CB provider offers counseling services onsite and pays for them	1	1,348	17.82%
CB provider offers counseling services onsite and does not pay for them	2	1,375	22.08%
CB provider does not offer counseling services onsite and provides referral	3	1,804	28.86%
CB prov does not offer counseling services onsite and does not provide referral	4	2,161	31.24%
Don't know/Refused/No Answer	-1	229	-

Variable name:	CB9_SRVC_SOCSS
Label:	Program helps children and families get: Social services to parents
Description:	Center-based provider helped parents connect with social services, such as housing or food assistance, access to medical care, or help getting assistance from government or private programs.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	N/A, new variable for 2019
Source questions asked of respondents:	D21. (CB9_D21_SOCIALSERV) Does your program help connect parents with social services, such as housing or food assistance, access to medical care, or help getting assistance from government or private programs? 1. Yes 2. No
Variable construction:	This variable indicates whether the center-based provider helps parents connect with social services, such as housing or food assistance, access to medical care, or help getting assistance from government or private programs and is a direct reponse to survey item D21.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	4,373	66.49%
No	2	2,385	33.51%
Don’t know/Refused/No Answer	-1	159	-

Variable name:	CB9_STAFF_BNFTS_TUITION
Label:	Benefits provided: Reduced tuition at R's program
Description:	Center-based provider offered reduced tuition at the program to its teachers, assistant teachers, or aides.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	E6. (CB9_E6_TUITION) Do you provide any of the following benefits to your teachers, assistant teachers or aides? a. reduced tuition at your program? 1. Yes 2. No
Variable construction:	This variable captures whether the center-based provider offered reduced tuition to its teachers, assistant teachers, or aides and is a direct response to survey item E6a.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	3,627	55.34%
No	2	2,594	44.66%
Don’t know/Refused/No Answer	-1	696	-

Variable name:	CB9_STAFF_BNFTS_RETIRE
Label:	Benefits provided: Retirement program
Description:	Center-based provider offered a retirement program such as retirement annuity, 401(k) or 403(b) plan to its teachers, assistant teachers, or aides.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	E6. (CB9_E6_RETIRE) Do you provide any of the following benefits to your teachers, assistant teachers or aides? b. retirement program such as a retirement annuity, 401(k) or 403(b) plan? 1. Yes 2. No
Variable construction:	This variable captures whether the center-based provider offered a retirement program such as retirement annuity, 401(k) or 403(b) plan to its teachers, assistant teachers, or aides and is a direct response to survey item E6b.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	3,460	51.25%
No	2	3,260	48.75%
Don’t know/Refused/No Answer	-1	197	-

Variable name:	CB9_STAFF_BNFTS_INSRNCE
Label:	Benefits provided: Health insurance
Description:	Center-based provider offered health insurance to its teachers, assistant teachers, or aides.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	E6. (CB9_E6_HEALTH) Do you provide any of the following benefits to your teachers, assistant teachers or aides? c. health insurance? 1. Yes 2. No
Variable construction:	This variable captures whether the center-based provider offered health insurance to its teachers, assistant teachers, or aides and is a direct response to survey item E6c.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	3,936	56.68%
No	2	2,802	43.32%
Don’t know/Refused/No Answer	-1	179	-

Variable name:	CB9_STAFF_DEPART_0TO5
Label:	Departure rate of staff working with children 0 to 5, not yet in kindergarten
Description:	Ratio of departed to current teachers and aides/assistants who were working with children ages 0 through 5, not yet in kindergarten
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	E1A. (CB9_E1_AIDE_M) Next are questions about staff who work directly with young children at your center – children age 5 and under, not in kindergarten. Please put your staff working with any young children into three categories: (1) aides or assistant teachers, (2) teachers or lead teachers, and (3) specialists. These categories may not be the terms used in your program. Please do your best to put staff working directly with children into one of these three categories. First, please think about aides or assistant teachers. How many aides or assistant teachers work with young children in your program? Number of aides or assistant teachers _____ E1c. (CB9_E1_TEACH_M) How many of your staff working with young children are teachers or lead teachers? Number of staff _____ E2. (CB9_E2_LEFT_M) Again, thinking only about staff who work directly with children age 5 and under, not yet in kindergarten, how many such individuals have left the program in the last 12 months?

Variable construction: This ratio provides a standardized measure for assessing the level of staff attrition among teachers and aides who work with children ages 0 through 5, not yet in kindergarten. It was constructed by taking the ratio of the number of individuals working with children ages 0 through 5, not yet in kindergarten, who have left the provider in the last 12 months (item E2) to the total number of teachers or lead teachers and aides or assistants working with children 0 through 5, not yet in kindergarten, at the time of the survey (the sum of items E1A and E1C). The number presented in this variable is a proportion. For example, .5 means 50% of staff left in the last 12 months.

Providers who did not report the number of teachers or the number of aides at their program (in items E1A and E1c), but reported a non-zero number of individuals who left the program or programs that had a number of staff who left larger than the number of reported staff received a reserve code of -3 for “Don’t know the exact rate of departure, but at least one staff member departed”.

Providers that did not report the number of teachers and/or the number of aides working with children ages 0 through 5, not yet in kindergarten, and also did not report the total number of staff who left the program, received a reserve code of -4. “not enough information to calculate”.

Notes: This variable is not comparable to the 2012 variable CB_STAFF_DEPARTURE_RATE. The 2012 variable CB_STAFF_DEPARTURE_RATE was defined for staff working directly with children under age 13. Specifically, CB_STAFF_DEPARTURE_RATE was defined as the ratio between items E2 and E1:

- E2 was the numerator and was worded as "*Again, thinking only about staff who work directly with children, how many such individuals have left the program in the last 12 months?*"
- E1 was the denominator and was worded as "*What is the total number of staff employed at this site in your program who work directly with children under age 13? Please include full-time and part-time workers. Please include full-time and part-time workers, but only those who work in the early care and education activities we are discussing in this survey*."

As listed above, item E2 in 2019 specifically asked respondents to think about staff working directly with children age 5 and under, not yet in kindergarten. It is not possible to use E1 as the denominator of this new version of the variable, since item E1 was worded in the same way in 2012 and 2019, referring to staff working directly with children under age 13.

Instead, the 2019 version of the staff departure rate uses as the denominator the sum of (1) aides or assistant teacher; and (2) teachers or lead teachers reported in items E1A and E1C, respectively. As shown above, these two items refer to staff working with children age 5 and under, not in kindergarten.

Please note that respondents might have included specific types of staff in the count of staff who have left the program (numerator) but not in the count of aides, assistant teachers, teachers, or lead teachers (denominator). For example, specialists may be included in the numerator but not the denominator.

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	0.17	0.17
10th	0.00	0.00
25th	0.00	0.00
75th	0.25	0.25
90th	0.50	0.50
Minimum	0.00	-
Maximum	1.00	-
-3 (Don't know exact number, but at least one staff left program): Frequency	12	-
-4 (Not enough information to calculate): Frequency	1364	-

Variable name:	CB9_STAFF_LANG
Label:	Language spoken by staff when working with children
Description:	Languages spoken by center-based provider's staff when working directly with children
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution

Source questions asked of respondents:

C11. (CB9_C11_LANGSPEAK_X) (X=1-4) What languages are spoken by your staff when working directly with children? SELECT ALL THAT APPLY.

0. Added: No other language provided
1. English
2. Spanish
3. Other (Specify:_____)
4. Don't Know/Refused
5. Added: African dialects
6. Added: Afrikaans
7. Added: Albanian
8. Added: American Sign Language
9. Added: Amharic
10. Added: Arabic
11. Added: Arapaho
12. Added: Armenian
13. Added: Athabaskan
14. Added: Azerbaijani
15. Added: Bengali
16. Added: Berber
17. Added: Bosnian
18. Added: Bulgarian
19. Added: Burmese
20. Added: Cambodian/Khmer
21. Added: Cantonese
22. Added: Cape Verdean Creole
23. Added: Chaldean
24. Added: Chamorro
25. Added: Chinese
26. Added: Chuukese
27. Added: Creole
28. Added: Croatian
29. Added: Czech
30. Added: Dakota
31. Added: Danish
32. Added: Dari
33. Added: Dinka
34. Added: Dutch
35. Added: Dzongkha

36. Added: Esan
37. Added: Ethiopian
38. Added: Farsi/Persian
39. Added: Fijian
40. Added: Filipino/Tagalog
41. Added: Finnish
42. Added: French
43. Added: French Creole
44. Added: Fujianese
45. Added: Fulani
46. Added: Gaelic
47. Added: German
48. Added: Ghanaian dialects
49. Added: Greek
50. Added: Guarani
51. Added: Gujarati
52. Added: Guyanese Creole
53. Added: Haitian Creole
54. Added: Hakka Chinese
55. Added: Hawaiian
56. Added: Hebrew
57. Added: Hindi
58. Added: Hmong
59. Added: Hopi
60. Added: Hualapai
61. Added: Hungarian
62. Added: Ibo
63. Added: Igbo
64. Added: Ilocano
65. Added: Indian dialects
66. Added: Indonesian
67. Added: Italian
68. Added: Jamaican Patois/Creole
69. Added: Japanese
70. Added: Jewish
71. Added: Kannada
72. Added: Karen
73. Added: Korean

74. Added: Kurdish
75. Added: Lakota
76. Added: Lanc-Patua
77. Added: Lao
78. Added: Latin
79. Added: Latvian
80. Added: Lebanese
81. Added: Lithuanian
82. Added: Macanese
83. Added: Macau Creole
84. Added: Mai Mai
85. Added: Mandarin
86. Added: Mandinka
87. Added: Mao
88. Added: Maricopa
89. Added: Marshallese
90. Added: Micronesian
91. Added: Mien
92. Added: Mi'kmaq
93. Added: Min Chinese
94. Added: Mixtecan
95. Added: Mohawk
96. Added: Mongolian
97. Added: Nahuatl
98. Added: Navajo
99. Added: Neapolitan
100. Added: Nepali
101. Added: Nigerian
102. Added: Norwegian
103. Added: Ojibwe
104. Added: Oromo
105. Added: Pakistani
106. Added: Pali
107. Added: Papago
108. Added: Pashto
109. Added: Patois
110. Added: Pidgin
111. Added: Pimic

112. Added: Polish
113. Added: Portuguese
114. Added: Punjabi
115. Added: Romanian/Moldovan
116. Added: Russian
117. Added: Samoan
118. Added: Seneca
119. Added: Serbian
120. Added: Serbo-Croatian
121. Added: Sesotho
122. Added: Sinhala
123. Added: Sioux
124. Added: Slovakian
125. Added: Somali
126. Added: South American dialects
127. Added: Swahili
128. Added: Swedish
129. Added: Taishanese
130. Added: Taiwanese
131. Added: Tamil
132. Added: Telegu
133. Added: Thai
134. Added: Tibetan
135. Added: Tigrinya
136. Added: Trukese
137. Added: Turkish
138. Added: Twi
139. Added: Ukrainian
140. Added: Urdu
141. Added: Uto-Aztec
142. Added: Uzbek
143. Added: Vietnamese
144. Added: Visayan
145. Added: Winnebago
146. Added: Wolof
147. Added: Yiddish
148. Added: Yoruba
149. Added: Slovenian

150. Added: Crow

151. Added: Palauan

Variable construction: This variable captures the languages spoken by center-based provider's staff when working with children.

The variables above (CB9_C11_LANGSPEAK_1_R, CB9_LANGSPEAK_2_R, and CB9_C11_LANGSPEAK_R_OTH1_R-OTH8_R) were used to determine whether the staff speaks English, Spanish, or another language. The center-based respondent could specify multiple languages, i.e., they could specify "English", "Spanish" and up to 8 other languages that are not "English" or "Spanish".

To protect against disclosure, the above variables have been collapsed into the following categories:

- English only
- English and Spanish
- Other language or combination of languages

All cases where CB9_C11_LANGSPEAK_1_R and CB9_LANGSPEAK_2_R are coded as "Yes", meaning staff speaking both English and Spanish, were coded into the 2. "English and Spanish" regardless of whether another language was reported in the "Other, specify" category.

If all variables, CB9_C11_LANGSPEAK_1_R, CB9_LANGSPEAK_2_R, and CB9_C11_LANGSPEAK_R_OTH1_R-OTH8_R, were coded as "No" or "Don't Know/ Refused/No Answer" then CB9_STAFF_LANG is coded as -1. "Don't Know/Refused/No Answer".

Staff that spoke "Spanish only" were included into the "Other" category for disclosure reasons.

Notes: The 2012 version of this variable (CB_STAFF_LANG) provided four categories: English only; English and Spanish; Spanish only; and Other. To minimize disclosure, the 2019 version of this variable combines the category "Spanish only" and "Other" into the category "Other language or combination of languages".

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Response	Codes	Unweighted Frequency	Weighted Percentage
English only	1	3,493	63.93%
English and Spanish	2	2,581	31.84%
Other language or combination of languages	3	307	4.23%
Don't Know/Refused/No Answer	-1	536	-

Variable name:	CB9_STAFF_PROFDEV_FUNDS
Label:	R provides staff w/ funding to take college courses/off site training
Description:	Center-based provider offered teachers, assistant teachers, or aides funding to participate in college courses or off-site training.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	E5a. (CB9_E5_TRAINING_A) Do you provide any of the following for your teachers, assistant teachers, or aides? Funding to participate in college courses or off-site training? 1. Yes 2. No 3. Don't Know/Refused
Variable construction:	This variable captures whether the center-based provider offers teachers, assistant teachers, or aides funding to participate in college courses or off-site training and is a direct response to survey item E5a.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	3,783	56.68%
No	2	2,701	43.32%
Don't know/Refused/No Answer	-1	433	-

Variable name:	CB9_STAFF_PROFDEV_TIME
Label:	R provides staff w/ paid time off to take college courses/off site training
Description:	Center-based provider offered teachers, assistant teachers, or aides paid time off to participate in college courses or off-site training.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	E5b. (CB9_E5_TRAINING_B) Do you provide any of the following for your teachers, assistant teachers, or aides? Paid time off to participate in college courses or off-site training? 1. Yes 2. No 3. Don't Know/Refused
Variable construction:	This variable captures whether the center-based provider offers teachers, assistant teachers, or aides paid time off to participate in college courses or off-site training and is a direct response to survey item E5b.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	2,737	43.12%
No	2	3,692	56.88%
Don't know/Refused/No Answer	-1	488	-

Variable name:	CB9_STAFF_PROFDEV_MENTOR
Label:	R provides staff w/ mentors/coaches/consultants to work with
Description:	Center-based provider supplied teachers, assistant teachers, or aides with mentors, coaches or consultants who visit and work with staff in their classrooms.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	E5d. (CB9_E5_TRAINING_D) Do you provide any of the following for your teachers, assistant teachers, or aides? Mentors, coaches or consultants who visit and work with staff in their classrooms? 1. Yes 2. No 3. Don't Know/Refused
Variable construction:	This variable captures whether the center-based provider supplied teachers, assistant teachers, or aides with mentors, coaches or consultants who visit and work with staff in their classrooms and is a direct response to survey item E5d.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	4,006	56.95%
No	2	2,700	43.05%
Don't know/Refused/No Answer	-1	211	-

Variable name:	CB9_STAFF_PROFDEV_PARTNERS
Label:	Program has relationships w/ other schools for resources/pro-development
Description:	Center-based provider had formal or informal relationships with other schools or programs to share access to resources or professional development.
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	Yes
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	C14. (CB9_C14_SHARE) Does your program have any formal or informal relationships with other schools or programs to share access to resources or professional development? 1. Yes 2. No 3. Don't Know/Refused
Variable construction:	This variable captures whether the center-based provider has formal or informal relationships with other schools or programs to share access to resources or professional development and is a direct response to survey item C14.
Notes:	N/A

Response	Codes	Unweighted Frequency	Weighted Percentage
Yes	1	3,732	62.19%
No	2	2,554	37.81%
Don't know/Refused/No Answer	-1	631	-

Variable name:	CB9_STAFF_TYPE_AIDEASST_NUM0TO5
Label:	Number of aides or assistant teachers working directly with children 0 to 5, not yet in K
Description:	Number of aides or assistant teachers working directly with children 0 through 5, not yet in kindergarten
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	E1A. (CB9_E1_AIDE_M) Next are questions about staff who work directly with young children at your center – children age 5 and under, not in kindergarten. Please put your staff working with any young children into three categories: (1) aides or assistant teachers, (2) teachers or lead teachers, and (3) specialists. These categories may not be the terms used in your program. Please do your best to put staff working directly with children into one of these three categories. First, please think about aides or assistant teachers. How many aides or assistant teachers work with young children in your program? Number of aides or assistant teachers _____
Variable construction:	This variable captures the number of aides or assistants working in the center-based provider and is a direct response to survey item E1A. To protect against disclosure, this variable has been top coded. Top coding was applied to providers with a large number of aides or assistant teachers. The threshold used for top coding was the 98th percentile (i.e., top 2%) or 150 cases with the highest values, whichever represented the smallest number of providers. The value used for top coding was the median of either the top 2% or the median of the 150 cases with highest values, depending on what threshold was used for top coding.

Notes: This variable differs from the 2012 version of variable CB9_STAFF_TYPE_AIDES_NUM for two key reasons.

First, in 2019 the source question for this variable asks center-based providers the number of staff who have worked with children ages 0 through 5, not yet in kindergarten, in the last 12 months. This is different from 2012, when the source questions asked the total number of staff who had worked with children under the age of 13.

Second, in 2019 the source question asked for the combined number of aides and assistant teachers who had worked with children ages 0 through 5, not yet in kindergarten, in the last 12 months. In 2012, there were two separate questions: one for aides and another for assistant teachers.

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	4.92	4.91
10th	0.00	0.00
25th	1.00	1.00
75th	6.00	6.00
90th	11.00	11.00
Minimum	0.00	-
Maximum	31.00	-
-1 (Don’t know/Refused/No Answer): Frequency	534	-

Variable name:	CB9_STAFF_TYPE_AIDEASST_PFT0TO5
Label:	Percent of full-time aides or assistants working directly with children 0 to 5, not yet in K
Description:	Percent of full-time aides or assistants working directly with children 0 through 5, not yet in kindergarten
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	E1A. (CB9_E1_AIDE_M) Next are questions about staff who work directly with young children at your center – children age 5 and under, not in kindergarten. Please put your staff working with any young children into three categories: (1) aides or assistant teachers, (2) teachers or lead teachers, and (3) specialists. These categories may not be the terms used in your program. Please do your best to put staff working directly with children into one of these three categories. First, please think about aides or assistant teachers. How many aides or assistant teachers work with young children in your program? Number of aides or assistant teachers _____ E1a1. (CB9_E1_AIDEFUT_M) How many of these aides or assistant teachers are full-time? Number of aides or assistant teachers _____
Variable construction:	This item captures the percentage of aides or assistant teachers at the center-based provider who are full-time. Center-based providers were asked how many aides or assistant teachers work in their center (item E1A). Those responding “>0” were asked how many of the aides or assistant teachers were full-time (item E1A1). The percentage of full-time aides or assistants was constructed by dividing the number of full-time aids or assistant teachers E1A1 (numerator) by the total number of aides or assistant teachers E1A (denominator). ▪ If the calculated percentage exceeded 100%, the percentage was capped to 100%. ▪ If E1A was Don’t know/Refused or 0, then this percentage was coded as -2. “No or unknown number of assistants or aides working in this center”. ▪ If E1a1 was “Don’t Know/Refused/No Answer” then the variable was coded as -1. “Don’t Know/Refused/No Answer”. To protect against disclosure, only the percentage, rather than the total number of full-time aides, is presented in this file.

Notes: This variable differs from the 2012 version of variable CB9_STAFF_TYPES_AIDES_PRCNTFT for two key reasons.

First, in 2019 the source question for this variable asks center-based providers the number of staff who have worked with children ages 0 through 5, not yet in kindergarten, in the last 12 months. This differs from 2012, where the source questions asked the total number of staff who had worked with children under the age of 13.

Second, in 2019 the source question asked for the combined number of aides and assistant teachers who had worked with children ages 0 through 5, not yet in kindergarten, in the last 12 months. In 2012, there were two separate questions: one for aides and another for assistant teachers.

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	67.34	63.92
10th	0.00	0.00
25th	37.00	31.00
75th	100.00	100.00
90th	100.00	100.00
Minimum	0.00	-
Maximum	100.00	-
-1 (Don’t know/Refused/No Answer): Frequency	668	-
-2 (No or unknown number of assistants or aides working in this center): Frequency	842	-

Variable name:	CB9_STAFF_TYPE_DEPART_NUM_0TO5
Label:	Number of staff working directly w/ children 0 to 5, not yet in K who left program in last 12 months
Description:	Number of staff working directly with children 0 through 5, not yet in kindergarten, who left the center-based provider in last 12 months
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	E2. (CB9_E2_LEFT_M) Again, thinking only about staff who work directly with children age 5 and under, not yet in kindergarten, how many such individuals have left the program in the last 12 months?
Variable construction:	This variable captures the number of staff working with children 0 through 5 in the center-based provider who left the center in the last 12 months, and is a direct response to survey item E2. To protect against disclosure, this variable has been top coded. Top coding was applied to providers with a large number of staff working directly with children 0 through 5, not yet in kindergarten, who left the program in the past 12 months. The threshold used for top coding was the 98th percentile (i.e., top 2%) or 150 cases with the highest values, whichever represented the smallest number of providers. The value used for top coding was the median of either the top 2% or the median of the 150 cases with highest values, depending on what threshold was used for top coding.
Notes:	In 2019, the source question for this variable asked center-based providers the number of staff who have worked with children ages 0 through 5, not yet in kindergarten, in the last 12 months. This is different from 2012, when the source questions asked the total number of departed staff who had worked with children under the age of 13. Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	2.29	2.15
10th	0.00	0.00
25th	0.00	0.00
75th	3.00	3.00
90th	6.00	5.00
Minimum	0.00	-
Maximum	20.00	-
-1 (Don’t know/Refused/No Answer): Frequency	988	-

Variable name:	CB9_STAFF_TYPE_NOTWITHCH_NUM
Label:	Number of total staff who don't work directly with children
Description:	Total number of center-based staff members who did not work directly with children up to age 13
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	E4. (CB9_E4_INDIRECT_M) What is the total number of staff who do not work directly with children? Include full-time and part-time workers, administrators, support staff, drivers, cooks and anyone else who works on your early care and education activities for children up to age 13. Number of staff _____ -2. I don't know, but at least one staff member does not work directly with children.
Variable construction:	This variable captures the number of staff who do not work directly with children in the center-based provider, and is a direct response to survey item E4. To protect against disclosure, this variable has been top coded. Top coding was applied to providers with a large number of staff members who do not work directly with children up to age 13. The threshold used for top coding was the 98th percentile (i.e., top 2%) or 150 cases with the highest values, whichever represented the smallest number of providers. The value used for top coding was the median of either the top 2% or the median of the 150 cases with highest values, depending on what threshold was used for top coding.
Notes:	Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	3.58	3.72
10th	0.00	0.00
25th	0.00	0.00
75th	4.00	4.00
90th	9.00	9.00
Minimum	0.00	-
Maximum	33.00	-
-1 (Don’t know/Refused/No Answer): Frequency	665	-
-2 (Don’t know, but at least one staff member does not work directly with children): Frequency	566	-

Variable name:	CB9_STAFF_TYPE_SPCLST_NUM_0TO5
Label:	Number of specialists working directly with children ages 0 to 5, not yet in K
Description:	Number of specialists working directly with children ages 0 through 5, who were not yet in kindergarten
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	E1A. (CB9_E1_AIDE_M) Next are questions about staff who work directly with young children at your center – children age 5 and under, not in kindergarten. Please put your staff working with any young children into three categories: (1) aides or assistant teachers, (2) teachers or lead teachers, and (3) specialists. These categories may not be the terms used in your program. Please do your best to put staff working directly with children into one of these three categories. E1d. (CB9_E1_SPECIAL_M) How many specialists work in your program with young children, including language specialists, or those who take care of children with special needs, or those who teach English as a second language? Number of specialists _____
Variable construction:	This variable captures the number of specialists working in the center-based provider and is a direct response to survey item E1D. To protect against disclosure, this variable has been top coded. Top coding was applied to providers with a large number of specialists working with children ages 0 through 5, who are not yet in kindergarten. The threshold used for top coding was the 98th percentile (i.e., top 2%) or 150 cases with the highest values, whichever represented the smallest number of providers. The value used for top coding was the median of either the top 2% or the median of the 150 cases with highest values, depending on what threshold was used for top coding.
Notes:	In 2019, the source question for this variable asked center-based providers the number of specialists who have worked with children ages 0 through 5, not yet in kindergarten, in the last 12 months. This is different from 2012, when the source questions asked the total number of specialists who had worked with children under the age of 13. Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	0.68	0.83
10th	0.00	0.00
25th	0.00	0.00
75th	0.00	1.00
90th	3.00	3.00
Minimum	0.00	-
Maximum	8.00	-
-1 (Don’t know/Refused/No Answer): Frequency	843	-

Variable name:	CB9_STAFF_TYPE_SPCLST_PFT0TO5
Label:	Percent of full-time specialists working directly with children ages 0-5, not yet in K
Description:	Percent of full-time specialists working directly with children ages 0 through 5, not yet in kindergarten
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	E1d. (CB9_E1_SPECIAL_M) How many specialists work in your program with young children, including language specialists, or those who take care of children with special needs, or those who teach English as a second language? Number of specialists _____ E1d1. (CB9_E1_SPECIALFT) How many of these specialists work full-time? Number of specialists _____
Variable construction:	This item captures the percentage of specialists who work full-time at the center-based provider. Center-based providers were asked how many specialists work in their program (item E1D). Those responding “>0” were asked how many of the specialists are full-time (item E1D1). The percentage of full-time specialists was constructed from E1D1 divided by E1D. ▪ If the calculated percentage exceeded 100%, the percentage was capped to 100%. ▪ If E1D was Don’t know or 0, then this percentage was coded as -2. “No or unknown number of specialists work in this center”. ▪ If E1D1 was coded as “Don’t Know/Refused/No Answer” then the variable was coded as -1. “Don’t Know/Refused/No Answer”. To protect against disclosure, only the percentage, rather than the total number of full-time specialists, is presented in this file.
Notes:	In 2019, the source question for this variable asked center-based providers the number of specialists who have worked with children ages 0 through 5, not yet in kindergarten, in the last 12 months. This is different from 2012, when the source questions asked the total number of specialists who had worked with children under the age of 13. Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	68.14	69.05
10th	0.00	0.00
25th	0.00	25.00
75th	100.00	100.00
90th	100.00	100.00
Minimum	0.00	-
Maximum	100.00	-
-1 (Don’t know/Refused/No Answer): Frequency	864	-
-2 (No or unknown number of specialists work in this center.): Frequency	4640	-

Variable name:	CB9_STAFF_TYPE_TCHR_NUM_0TO5
Label:	Number of teachers/lead teachers working directly with children ages 0 to 5, not yet in K
Description:	Number of teachers/lead teachers working directly with children ages 0 through 5, not yet in kindergarten
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	E1A. (CB9_E1_AIDE_M) Next are questions about staff who work directly with young children at your center – children age 5 and under, not in kindergarten. Please put your staff working with any young children into three categories: (1) aides or assistant teachers, (2) teachers or lead teachers, and (3) specialists. These categories may not be the terms used in your program. Please do your best to put staff working directly with children into one of these three categories. E1c. (CB9_E1_TEACH_M) How many of your staff working with young children are teachers or lead teachers? Number of staff _____
Variable construction:	This variable captures the number of teachers or lead teachers working in the center-based provider and is a direct response to survey item E1C. ▪ CB9_STAFF_TYPE_TCHR_NUM_0TO5 was coded as -1. “Don’t Know/Refused/No Answer if CB9_E1_TEACH_M was missing or coded as -4. “Don’t Know/Refused”. ▪ CB9_STAFF_TYPE_TCHR_NUM_0TO5 was coded as -2. “Don't know, but at least one staff member is a teacher/lead teacher” in cases where the respondent indicated there was at least one staff member with in this category but the actual number was not known. To protect against disclosure, this variable has been top coded. Top coding was applied to providers with a large number of teachers/lead teachers working with children ages 0 through 5, who are not yet in kindergarten. The threshold used for top coding was the 98th percentile (i.e., top 2%) or 150 cases with the highest values, whichever represented the smallest number of providers. The value used for top coding was the median of either the top 2% or the median of the 150 cases with highest values, depending on what threshold was used for top coding.

Notes: In 2019, the source question for this variable asked center-based providers the number of teachers or lead teachers who have worked with children ages 0 through 5, not yet in kindergarten. This is different from 2012, when the source questions asked the total number of teachers or lead teachers who had worked with children under the age of 13.

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	6.30	6.14
10th	1.00	1.00
25th	2.00	2.00
75th	8.00	8.00
90th	14.00	14.00
Minimum	0.00	-
Maximum	30.00	-
-1 (Don’t know/Refused/No Answer): Frequency	200	-
-2 (Don’t know, but at least one staff member is teacher/lead teacher): Frequency	78	-

Variable name:	CB9_STAFF_TYPE_TCHR_PRCNTFT_0TO5
Label:	Percent of full-time teachers/lead teachers working directly with children 0 to 5, not yet in K
Description:	Percent of full-time teachers/lead teachers working directly with children 0 through 5, not yet in kindergarten
Variable type:	Constructed variable
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Compare with caution
Source questions asked of respondents:	E1c. (CB9_E1_TEACH_M) How many of your staff working with young children are teachers or lead teachers? Number of staff _____ E1c1. (CB9_E1_TEACHFT_M) How many of these teachers or lead teachers are full time? Number of staff _____
Variable construction:	This item captures the percentage of teachers or lead teachers who are full-time at the center-based provider. Center-based providers were asked how many teachers or lead teachers work in their program (item E1C). Those responding ">0" were asked how many of them are full-time (item E1C1). The percentage of full-time teachers/lead teachers was constructed from E1C1 divided by E1C. ▪ If the calculated percentage exceeded 100%, the percentage was capped to 100%. ▪ CB9_STAFF_TYPE_TCHR_PRCNTFT_0TO5 was coded as -2. "I don't know, but at least one staff member working with young children, is a teacher or lead teacher" in cases where the respondent indicated there was at least one staff member with in this category but the actual number was not known. ▪ If E1C1 was coded as "Don't Know/Refused/No Answer", then this variable was coded as -1. "Don't Know/Refused/No Answer". ▪ If E1C was Don't know or 0, then this percentage was coded as -4. "No or unknown number of lead teachers work in this center". To protect against disclosure, only the percentage, rather than the total number of full-time teachers/lead teachers, is presented in this file.

Notes: In 2019, the source question for this variable asked center-based providers the number of teachers or lead teachers who have worked with children ages 0 through 5, not yet in kindergarten. This is different from 2012, when the source questions asked the total number of teachers or lead teachers who had worked with children under the age of 13.

Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	88.65	88.00
10th	50.00	50.00
25th	100.00	100.00
75th	100.00	100.00
90th	100.00	100.00
Minimum	0.00	-
Maximum	100.00	-
-1 (Don’t know/Refused/No Answer): Frequency	166	-
-2 (Don’t know, but at least one staff member is teacher/lead teacher): Frequency	78	-
-4 (No or unknown number of lead teachers work in this center): Frequency	354	-

Variable name:	CB9_STAFF_TYPE_TOTAL_NUM
Label:	Total number of employed staff at site who work directly with children under age 13
Description:	Total number of staff employed at this site in this center-based provider who worked directly with children under age 13
Variable type:	Direct report from survey
Counterpart in Home-based Quick Tab data file(s):	N/A
Comparability with 2012:	Direct comparisons possible
Source questions asked of respondents:	E1. (CB9_E1_NUMSTAFF) What is the total number of staff employed at this site in your program who work directly with children under age 13? Please include full-time and part-time workers, but only those who work in the early care and education activities we are discussing in this survey. Number of staff _____
Variable construction:	This variable captures the number of staff working with children under age 13 in the center-based provider and is a direct response to survey item E1. To protect against disclosure, this variable has been top coded. Top coding was applied to providers with a large number of employed staff at this site who work directly with children under age 13. The threshold used for top coding was the 98th percentile (i.e., top 2%) or 150 cases with the highest values, whichever represented the smallest number of providers. The value used for top coding was the median of either the top 2% or the median of the 150 cases with highest values, depending on what threshold was used for top coding.
Notes:	Original response data is available in the NSECE Center-based Provider restricted-use data file.

Statistic	Unweighted	Weighted
Mean	14.42	14.76
10th	3.00	3.00
25th	6.00	6.00
75th	18.00	18.00
90th	30.00	32.00
Minimum	0.00	-
Maximum	75.00	-
-1 (Don’t know/Refused/No Answer): Frequency	114	-
-2 (Don’t know, but at least one staff member works directly w/ children under age 13): Frequency	78	-

SECTION 3: Data File Updates

The table below documents the updates that have been made to the quick tabulation data file or to the documentation.

Description	Variable Names
JANUARY 2024	
OPRE report number updated on cover and front matter	
JULY 2022	
Edits to variable-level documentation (minor updates to variable and value label)	CB9_SCHDL_TOTHRS_FRI CB9_SCHDL_TOTHRS_MON CB9_SCHDL_TOTHRS_THU CB9_SCHDL_TOTHRS_TUE CB9_SCHDL_TOTHRS_WED