



National Survey of
Early Care & Education

2019 National Survey of Early Care and Education (NSECE) User's Guide – Home-based Provider

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August 2023



 **OPRE**

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Disclaimer

The views expressed in this publication do not necessarily reflect the views or policies of the Office of Planning, Research, and Evaluation, the Administration for Children and Families, or the U.S. Department of Health and Human Services.

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Note: *An earlier version of this document was available at ICPSR. This version was updated in July 2022 to add entries for 55 new variables that were added to the 2019 NSECE home-based public-use data file, to correct entries for 8 variables that were corrected in that data file, to edit entries for 86 variables, and to include the OPRE report number. In August 2023, section 4.1.2 was updated with additional information about the unlisted home-based weighted estimates. Users can find a detailed list of each of these updates at the end of this document (see “Data File Updates”).*



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Documentation last updated: August 2023

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1. Introduction to the NSECE Main Public-use Data Files

This manual provides information on the 2019 National Survey of Early Care and Education (NSECE) home-based provider public-use data files. The NSECE 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 (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 study 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 characterized 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, a new round of the NSECE took place in 2019. The 2019 NSECE followed a similar design to the 2012 study, including surveying households with young children, center-based providers, home-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 has resulted in three types of data products that will be useful to researchers, policy firms, and government agencies with questions on ECE-related topics.

Exhibit 1.1 below provides an overview of each NSECE data product.

Exhibit 1.1 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	60 – 150	270 – 26,000	370 – 2,000
Type of Data Included	<ul style="list-style-type: none"> Some questionnaire response data Some derived variables Community characteristics from ACS data No identifying information 	<ul style="list-style-type: none"> All questionnaire response data represented subject to disclosure considerations Extensive derived variables Community characteristics from ACS data No identifying information 	<ul style="list-style-type: none"> Questionnaire response data with disclosure risk PSU and state identification where possible SSU identifiers (linking variables, not actual location)

2. NSECE Survey Sample Design and Data Collection

This section provides background on the study design and the data collection procedures for the Home-based Provider Survey along with weighted and unweighted response rates.

2.1 STUDY OVERVIEW

2.1.1. Study Background

2.1.1.1 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 data set collected 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

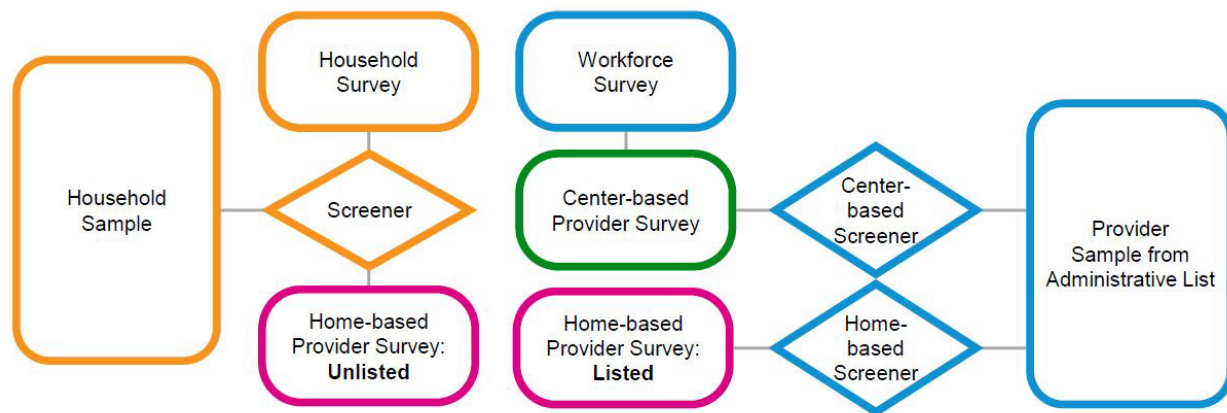
To facilitate over-time comparisons, the 2019 NSECE largely replicates the design of the 2012 NSECE, although both are cross-sectional surveys with no intentional overlap in sampled households or providers.

This summary documents key aspects of 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>.

Error! Reference source not found..² 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 U.S., including the individuals working directly with children. There are two primary sources of sample for these four surveys.

Exhibit 1.2 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.

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

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.

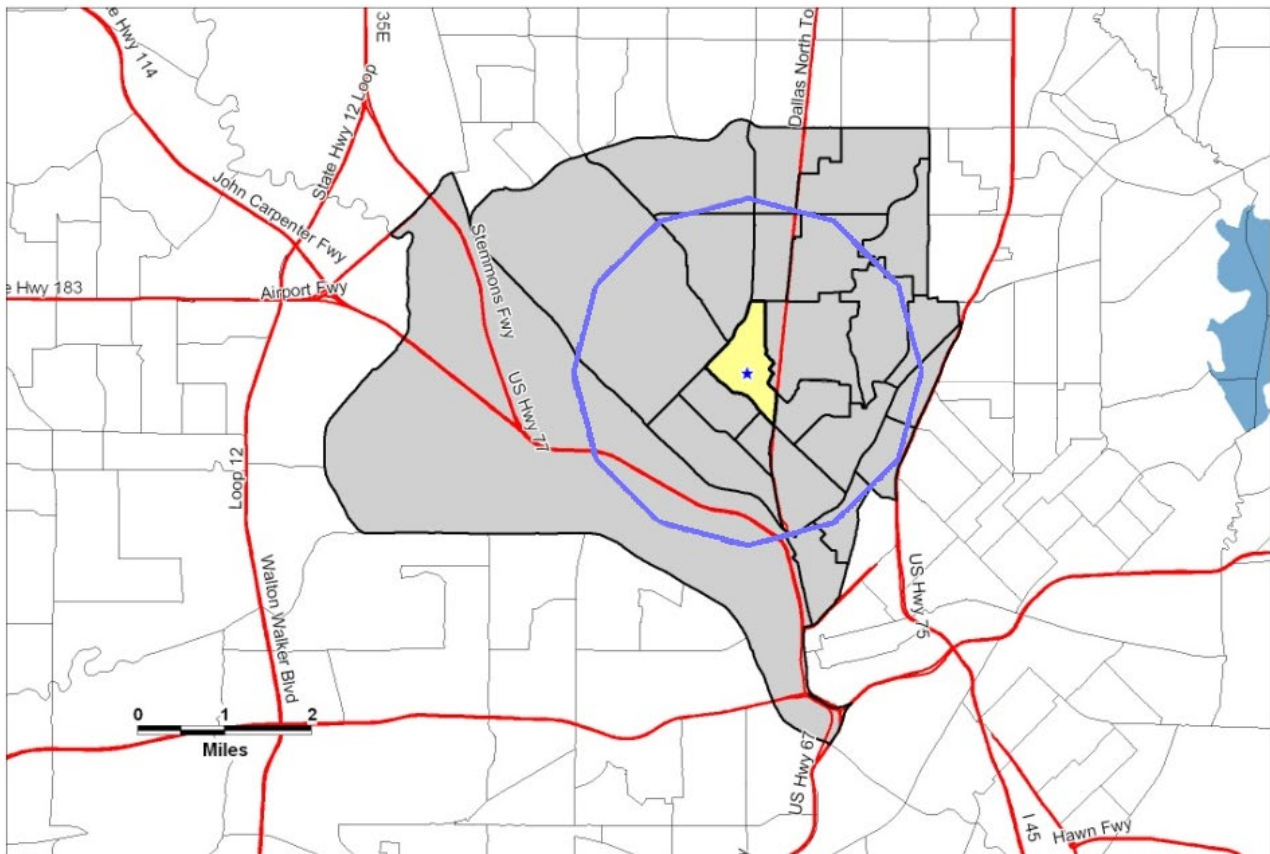
The 2012 NSECE sample design introduced something called the “NSECE provider cluster” for its nationally representative samples of providers. The provider cluster is a cluster of census tracts surrounding a central tract.

We depict a hypothetical provider cluster in **Exhibit 2.1**, 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 construct national estimates.

Exhibit 2.1 Hypothetical Provider Cluster

Dallas County 0006.01



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

The NSECE project team collected child care licensing lists 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

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.

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. 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.

OPRE made available to the states the opportunity to supplement their NSECE samples for the purpose of increasing state-specific sample sizes and analytic power. The state of Minnesota exercised this option to supplement the federal data collection. All SSUs were re-sampled for 2019 within the selected PSUs.

2.1.1.2 Component Surveys

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

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. Screening was completed by mail, by Internet, by phone, and in person. All interviews were conducted by an interviewer, primarily in person but with a small fraction by telephone. A screening effort resolved eligibility for 93,875 housing units, for an unweighted screener completion rate of

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

85.5 percent (weighted 85.7 percent). From these, 8,576 eligible households completed a Household interview, yielding an unweighted interview completion rate of 63.5 percent (weighted 64.4 percent). The overall unweighted response rate is 54.3 percent (weighted 55.2 percent).

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.

The NSECE data include a combined total of 5,901 listed and unlisted home-based provider interviews. For listed home-based providers, eligibility was confirmed for a total of 6,709 home-based providers, for an unweighted screener completion rate of 77.7 percent (74.9 percent weighted). From these, 4,231 eligible listed home-based providers completed a Home-Based provider interview, yielding an unweighted interview completion rate of 90.3 percent (90.5 percent weighted). The overall unweighted response rate was 70.2 percent (67.8 weighted). For unlisted home-based providers, the unweighted screener completion rate was 79.0 percent (79.2 percent weighted). From these, 1,670 eligible unlisted home-based providers completed an Unlisted Home-Based provider interview, yielding an unweighted interview completion rate of 62.0 percent (57.5 percent weighted). The overall unweighted response rate for unlisted providers is 49.0 percent (45.5 percent weighted).

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.

This survey was administered using Web, in-person, and telephone interviewing. Eligibility is known for 16,211 addresses, for an unweighted screener completion rate of 87.6 percent (weighted 89.2 percent). From these, data are available for 6,917 eligible center-based providers, yielding an unweighted interview completion rate of 70.1 percent (69.9 percent weighted). The overall unweighted response rate is 61.5 percent (62.4 percent weighted).

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, 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.

Altogether, 4,709 workforce respondents completed interviews using Web, paper-and-pencil, telephone, and in-person modes, yielding an unweighted interview completion rate of 73.7 percent (72.0 percent). The overall unweighted response rate is 72.8 percent (70.9 percent weighted). These numbers include 379 interviews with a second worker in a sampled classroom.

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>

2.2 HOME-BASED PROVIDER SURVEY

There were two possible data collection protocol paths for home-based providers. Home-based providers identified through the household screener questionnaire are categorized as unlisted home-based providers. Home-based providers that were found through administrative listed were considered listed home-based providers. Below is a description of

the listed and unlisted home-based provider data collection protocols used during the 2019 NSECE.

2.2.1. Unlisted Home-Based Provider Data Collection

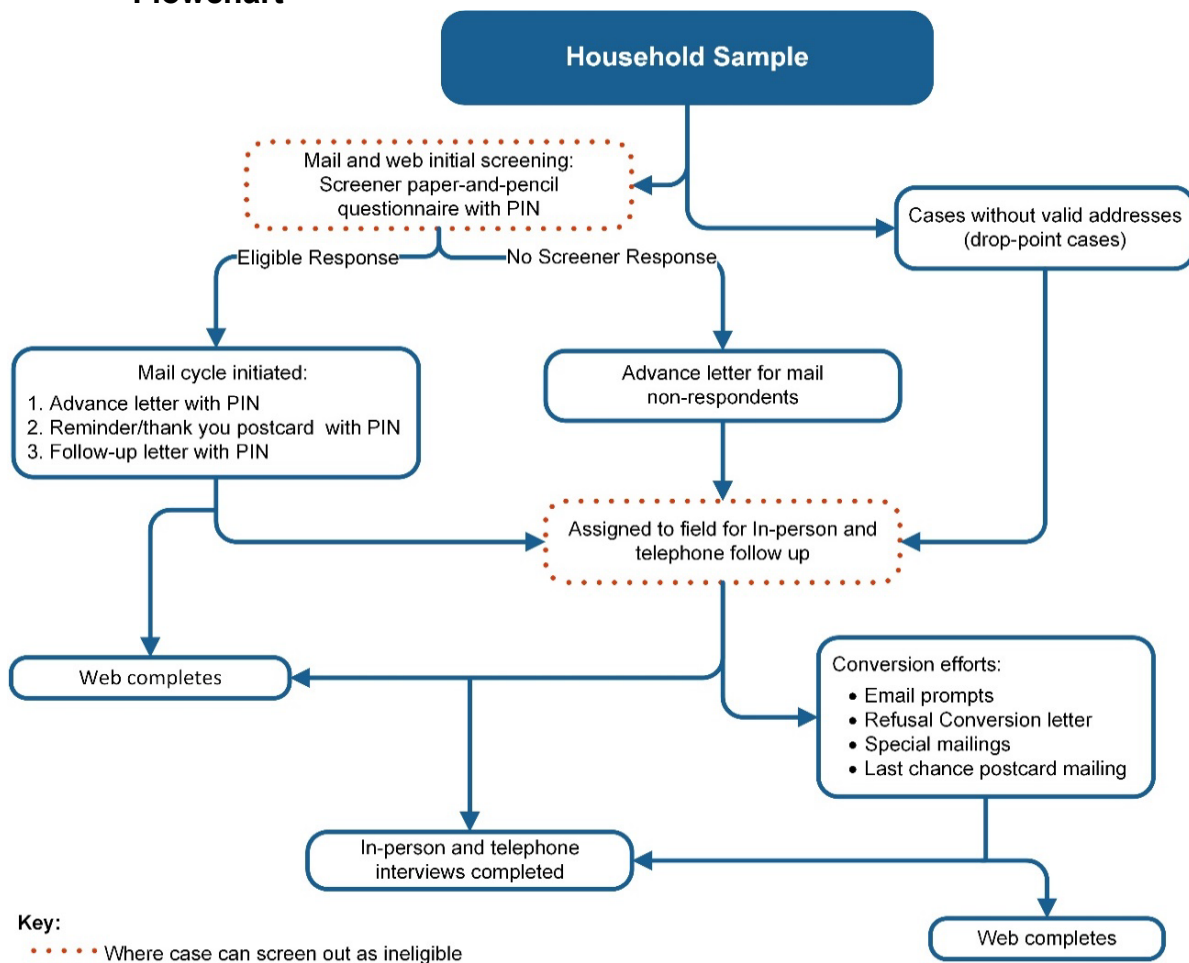
The NSECE team also screened the household sample to identify any individuals who cared for children under age 13 who were not their own, in a home-based setting, and for at least 5 hours a week. We refer to these individuals as “unlisted” home-based providers because they are not identified through the provider sampling frame built from administrative lists. Although these unlisted home-based providers are identified through a different sample source, they completed the same questionnaire as “listed” home-based providers. The questionnaire was designed with multiple paths to accommodate the diverse groups of individuals who look after children in a home-based setting. Because unlisted providers are less likely to run complex programs, we estimated that the survey would take about 20 minutes for unlisted providers to complete. It was available in both English and Spanish and could be completed across multiple modes (web, interviewer administered by phone or in person). Unlisted home-based providers were offered a \$10 gift card for participating in the survey.

We describe the standard data collection protocol below. Then we turn to some unlisted home-based provider subgroups that received different treatments in Section B. Because they were identified through household screening, unlisted home-based providers were fielded in parallel with household cases. The data collection flowchart shown in **Exhibit 2.2** illustrates the paths an unlisted home-based provider case could take depending on the outcome of the household mail screening effort.

2.2.1.1 Unlisted Home-based Provider Standard Data Collection Protocol

The left side of the flowchart depicts the data collection protocol for cases that completed a screener during the household pre-field mail screening effort indicating that they were eligible for the unlisted home-based provider questionnaire. We contacted these cases initially by mail in the hope of completing as many cases as possible by web before field outreach was needed. They received a series of three mailings beginning with an invitation to participate in the survey in January 2019. This letter explained how they were identified, described the purpose of the study, and provided the access information for the web survey. This letter mentioned that eligible participants would receive a \$10 thank you gift for participation. Approximately two weeks later NORC sent a follow-up thank you/reminder postcard to eligible unlisted home-based providers who had not yet completed the questionnaire. Two weeks later, non-respondents received a follow-up letter, alerting them that a field interviewer would be contacting them to complete the questionnaire. Field interviewers attempted outreach by phone where available and then shifted to in-person visits as the field period progressed.

Exhibit 2.2 2019 NSECE Unlisted Home-based Provider Survey Data Collection Flowchart



If a household did not respond to the pre-field screener mailings, we mailed the letter encouraging households to complete the web screener and explaining that an interviewer would be contacting them soon. If an interviewer identified an eligible unlisted home-based provider through screening, they attempted to conduct the interview at that time. If that was not feasible, they attempted to collect the eligible individual's email address (and any other contact information) in order to send the web survey access information by email.

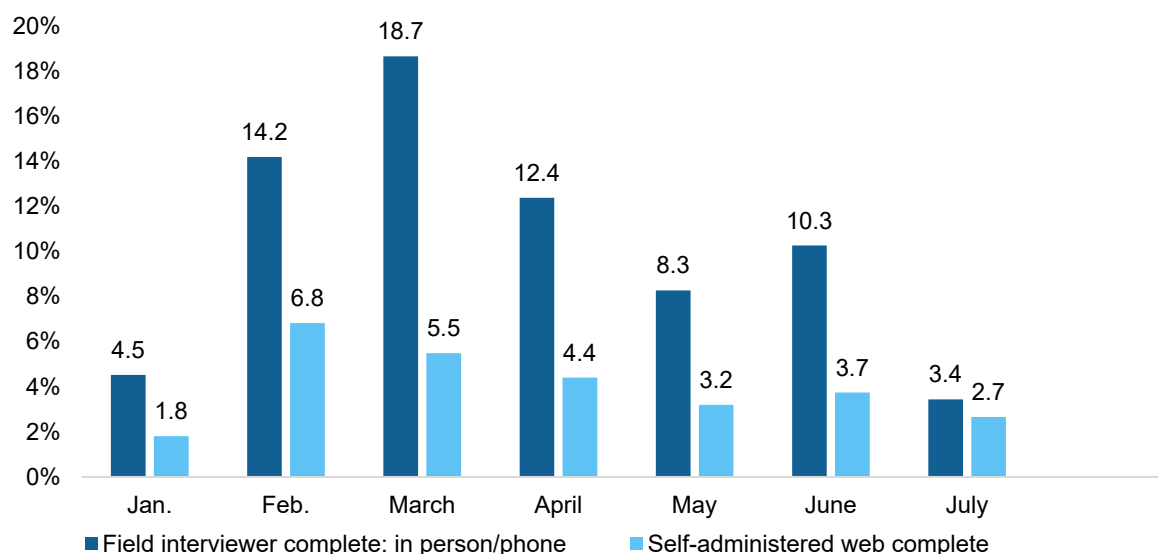
Interviewers were responsible for following up with eligible unlisted home-based providers throughout the data collection period to address questions, provide technical support, and prompt them to complete the questionnaire. The NSECE team provided additional support to field interviewer outreach, responding to mail requests and sending emails to non-respondents on a regular basis.

Toward the end of data collection, we sent a last chance postcard to encourage any lingering unlisted home-based providers to complete the survey. This postcard noted the critical role informal caregivers play in families' lives and detailed the reasons why the NSECE needed to

hear from them. This last chance mailing was coordinated with an email containing similar information and a field interviewer visit where possible.

At the end of data collection we had identified 3,295 eligible unlisted home-based providers through screening the household sample. Of these, 1,670 completed the unlisted home-based provider survey. See **Exhibit 2.3** below for the proportion of completes by mode and month.

Exhibit 2.3 Percentage of Total Unlisted Home-based Provider Survey Completes by Mode and Month



2.2.2. Listed Home-Based Provider Data Collection

NORC collected data from listed home-based providers beginning in January and extending through July 2019. We adopted a multi-mode data collection approach to provide home-based providers with convenient and flexible options for participating in the survey. These options included both a web survey designed for self-administration as well as version of the survey to be administered by interviewers either in person or by phone. The questionnaire was available in both English and Spanish across all modes. We estimated that it would take about 40 minutes to complete.

One of the challenges we experienced during the 2012 data collection effort was identifying whether listed home-based providers were still providing care to children under the age of thirteen. Close to 30 percent of our sample turned out to be ineligible in 2012. To help us identify these individuals more easily in 2019, we added a screener to the home-based provider questionnaire and tailored our outreach to account for the possibility that a sampled address may no longer be providing care to children. The home-based provider screener first identified whether individuals were looking after children under age 13 who were not their own. If the provider was not providing care, the screener collected additional information to

help us understand when they last cared for children and why they had stopped. If the screener determined that individuals were an eligible provider, they moved into the main questionnaire. Eligible providers were offered a \$15 gift card as a post-paid incentive for participation.

Below we describe in more detail the standard data collection approach we employed in 2019 for listed home-based providers. Afterwards we outline important subgroups in the listed home-based provider sample and how their treatment differed from the majority of these provider cases.

2.2.2.1 Listed Home-based Provider Standard Data Collection Protocol

The NSECE team fielded listed home-based providers in parallel with center-based providers, beginning with a series of initial contacts by mail in early January 2019 to all cases that had a valid mailing address. This path is shown in **Exhibit 2.4**. We limited our initial outreach to mail in order to complete as many questionnaires through self-administration and thereby preserve resources for more challenging cases later in the field period. The mail cycle included a total of three mailings. The initial letter was sent to approximately 8,500 listed home-based providers inviting them to complete a short survey online. Because we expected that a significant number of listed home-based providers would no longer be caring for children, the initial mail contacts were designed to encourage self-report of eligibility through completion of the home-based provider screener. The letter encouraged individuals to answer a few questions about whether they were currently looking after children under age 13 who were not their own, in a home-based setting, and for at least 5 hours a week or not and included a \$2 bill to encourage response.

This initial letter was followed by two more contact attempts by mail: a follow-up postcard sent about a week later and another letter to non-respondents after two weeks. At the end of the mail cycle, we had about 385 completed web surveys.

After the mailing cycle had been completed, remaining home-based provider cases were assigned to field interviewers in mid-February for follow-up by phone or in person. Interviewers were trained to identify whether sampled providers were eligible for the survey and gauge whether they were aware of the study. If they knew about the study, interviewers attempted to gain cooperation and encourage the completion of the survey. If not, they introduced the study and provided supporting materials. When possible, interviewers completed the survey with providers by phone or in person. Interviewers also provided key support throughout the field period, helping to troubleshoot questionnaire and technical issues or answer questions about privacy concerns or the survey content. Interviewers were also encouraged to collect email addresses of providers so that the NSECE team could send mass emails encouraging participation.

In the later months of data collection, the NSECE team applied multiple conversion efforts including additional mail and email contacts. For providers who were known to be eligible, we

sent tailored letters and emails emphasizing the importance of participation for individuals looking after children in a home-based setting. These contacts noted that eligible providers would receive a \$15 thank you gift for participating. For those cases whose eligibility remained uncertain, NORC sent a screening postcard to help resolve additional cases at the end of data collection. Although the postcard was designed to help us identify providers no longer looking after children, nearly all responses were from eligible providers.

At the end of data collection, we had a total of 4,196 completed listed home-based provider surveys. See **Exhibit 2.5** below for the proportion of completes by mode and month.

Exhibit 2.4 2019 NSECE Listed Home-based Provider Survey Data Collection Flowchart

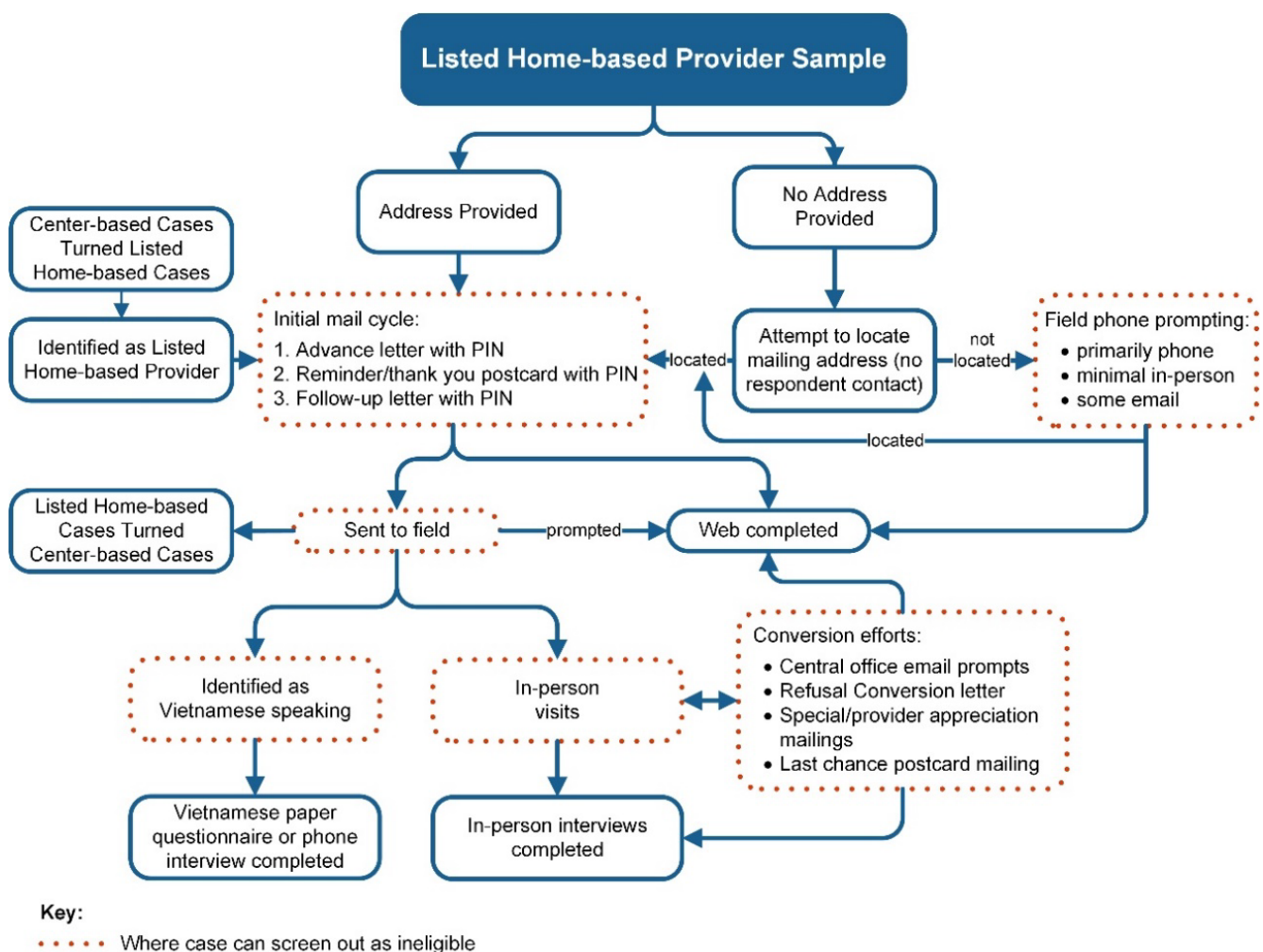
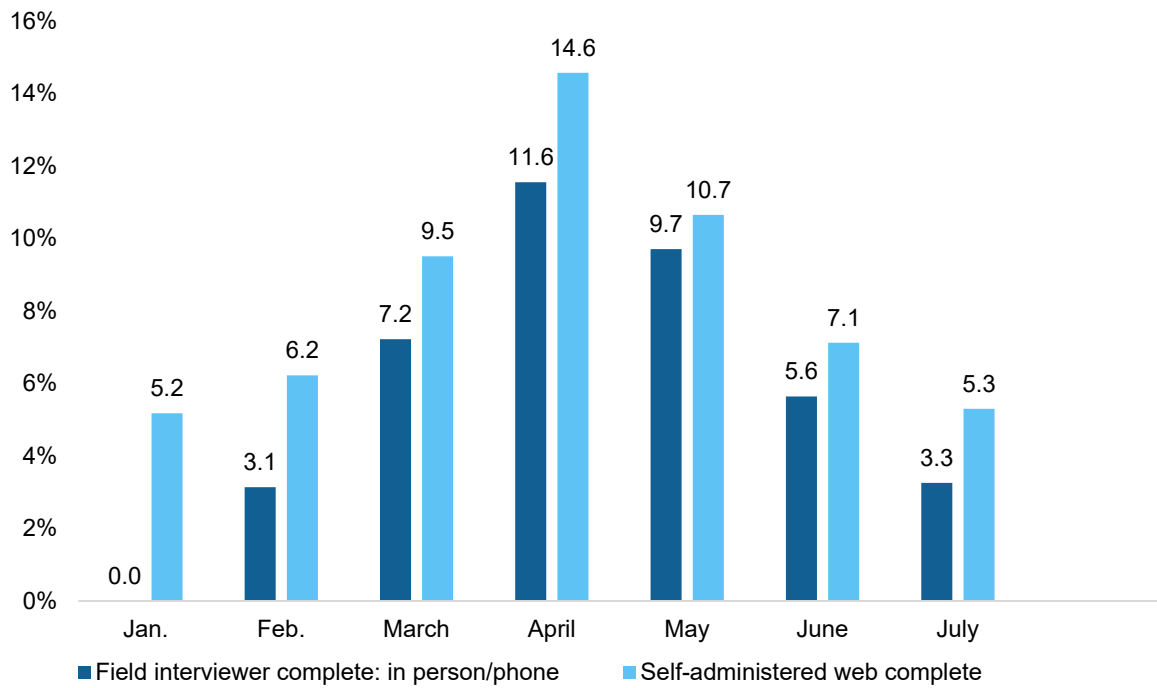


Exhibit 2.5 Percentage of Listed Home-based Provider Survey Completes by Mode and Month

3. Documentation and Data File Conventions

The main public-use data file includes raw questionnaire data as well as a series of derived variables created by the NSECE team to help facilitate analysis. The derived variables may be cleaner, simplified versions of variables containing raw data or they may be more complex, created using multiple variables from the public-use or restricted-use data files.

3.1 TYPES OF VARIABLES: DERIVED AND RAW VARIABLES

The variable-level codebook includes two key types of variables: derived and raw variables. Whenever a section includes both types of variables, derived variables are presented first, and raw variables are presented second.

Derived variables are constructed using two or more variables. They usually create a more comprehensive set of values, are often developed with common research interests in mind, and are more user friendly than raw data variables. Furthermore, derived variable can sometimes have more in-depth reserve codes that highlight skip patterns within the questionnaire or indicate unknown values. An example of a derived variable is HH9_INDIVPROV_Y, which combines responses from HH9_C5A_TYPE and HH9_PTYPE to indicate if a provider listed by a respondent was an individual or a center-based provider.

Raw variables are directly reported from the survey. Although the variable may have been edited to minimize disclosure or some response categories may have been added to incorporate verbatim responses once the other/specify coding was completed, the variable still stems from a single item in the questionnaire. These variables can be used on their own for analysis or can be combined to create derived variables. An example of a raw data variable is HH9_F10_CENTER. This variable is only asked when a respondent indicated in F2 that they searched for child care in the last two years and in survey item F6A or F9C that they considered a child-care center or organization for school-age children in their search for care. Values for this variable are based on the response option selected by a respondent directly into the questionnaire.

3.2 OTHER DATA FILE CONVENTIONS

3.2.1 Variable Naming Conventions

The NSECE data files make use of some standard variable naming conventions.

- ▶ Data file identification: The prefix for each variable indicates the data file and year that the variable is from.
 - These prefixes indicate the data files:
 - WF for workforce
 - CB for center-based
 - HB for home-based
 - HH for household
 - The presence or absence of a 9 identifies the survey year
 - The variable prefix will include a “9” if the variable contains data from the 2019 NSECE
 - The variable prefix will **not** include a “9” if the variable contains data from the 2012 NSECE

These naming conventions are summarized in **Exhibit 3.1** below.

Exhibit 3.1 NSECE Variable Naming Conventions for Data File and Survey Year

Variable name prefix	Data file	Survey year
WF_	Workforce	2012 NSECE
WF9_	Workforce	2019 NSECE
CB_	Center-based	2012 NSECE
CB9_	Center-based	2019 NSECE
HB_	Home-based	2012 NSECE
HB9_	Home-based	2019 NSECE
HH_	Household	2012 NSECE
HH9_	Household	2019 NSECE

- ▶ **Question number:** If the variable contains data reported directly in response to a survey question, then the question number will be embedded in the variable’s name (e.g. HH9_F11_FFN). If the variable is derived from multiple survey questions, then a question number will likely be absent from its name (e.g. HH9_CHAR_NUMCH).

- ▶ **Additional conventions:** Some variables will include additional indicators in their names to signal that the variable has undergone a specified procedure. For example, “TC” will be appended to a variable’s name to indicate the variable was top coded to minimize the risk of disclosure.

3.2.2 Data Flags

Data flags accompany derived variables and provide information about disclosure or specific assumptions used in creating the variable. Some flags identify cases that were suppressed, top coded, or otherwise edited to prevent disclosure. Other flags identify cases that were imputed and what source of information was imputed and other flags pertain to data quality, such as the number of items included in a scale that integrates multiple items.

The example below refers to a data flag that identifies whether any imputation was implemented, what specific elements of the derived variable were imputed, and some of the sources and values used for that imputation. Although this variable is included in the workforce data file, the same logic applies to data flags across different NSECE data files. In this example, respondents reported their wage in various units and this information was combined into a single hourly wage variable. A respondent may have reported wage and indicated this amount was paid to her on a weekly basis, but because she did not report hours worked per week, we cannot calculate hourly wage based only on her responses. Instead of not reporting any information on wage for this respondent, we relied on the reported wage and unit information and imputed hours worked per week using mean hours worked per week reported in the linked CB case for the same job title. In this case, the data quality flag for hourly wage has a value of 3, which indicates that we imputed hours worked per week.

WF9_FLAG_B4_IMPUTE

Imputation flag for B4 hourly wage. The flag tracks what imputation methods were used in the process of producing the created variable hourly wage.

1. ***Unit imputed for non-missing amount***
2. ***Unit changed for outlier amount***
3. ***Imputed hours worked per week***
4. ***Imputed weeks open per year***
5. ***Hours worked per day set to 6***
6. ***Imputed amount from same job title in corresponding CB case***

3.3 VARIABLE-LEVEL DOCUMENTATION

In the variable-level codebook, users will find information about many aspects of the survey questionnaire and its relationship to variables in the data files. The fields that describe raw and derived variables differ slightly, as shown in **Exhibit 3.2** below.

Exhibit 3.2 Raw and Derived Variable-level Entries

Field in variable-level description	Raw variable	Derived variable
Variable name as found in data files	Yes	Yes
Variable label as found in data files	Yes	Yes
Notes, including key information about construction of variable, edits implemented to minimize disclosure risk, additional data sources used, and treatment of missing data	Yes	Yes
Table displaying unweighted frequencies, values, value labels, and unweighted frequencies for categorical variables. Range of values for continuous variables.	Yes	Yes
Original variables used in creation of variable	Yes	Yes
Question text, including text fills and presentation differences across data collection mode	Yes	No
Items affecting eligibility, corresponding to list of questionnaire items or Skip Logic Boxes affecting eligibility	Yes	No

3.3.1 Understanding Codebook Entries

This manual includes a codebook with variable descriptions and variable descriptive statistics in Section 5, Codebook Entries. These entries include everything a user needs to know in order to create tabulations with the data.

Exhibit 3.3 below provides a detailed description of each component in the codebook entry for a derived variable. **Exhibit 3.4** includes a sample codebook entry for the same derived variable.

Exhibit 3.5 below provides a detailed description of each component in the codebook entry for a raw variable. **Exhibit 3.6** includes a sample codebook entry for the same raw variable.

Exhibit 3.3 Codebook Entry Feature Descriptions (Derived variable)

Description	Component #	Codebook Entry Sample
Variable name: Name of variable in the public-use data file.	1	HB9_CHAR_CERT
Variable label: A short - 80 characters or less - descriptor of the variable content. <ul style="list-style-type: none"> The variable label shown here reflects the label used in the data file. Data users may use variable labels, in addition to variable names, to search for specific constructs within the data file. Variable labels often include abbreviations and word truncations in order to meet the 80 character limit of most statistical software programs. Please refer to section 3.3.2.3 for a list of common abbreviations used in variable labels. 	2	R has Child Development Associate cert. OR state cert. or endorsement for ECE
Original variables used: A list of variables used in the creation of this derived variable. <ul style="list-style-type: none"> The way in which these original variables were used in the construction of the variable is often described in the notes section. Original variables may or may not be included in the public-use data. Original variables that pose a disclosure risk are only available in restricted-use data files. 	3	HB9_J_ECE, HB9_J_CDA

Description	Component #	Codebook Entry Sample
<p>Notes: A longer explanation of the variable content, including key information about construction of variable, edits implemented to minimize disclosure risk, additional data sources used, and treatment of missing data</p>	4	<p>This variable was constructed from response data to two variables:</p> <ul style="list-style-type: none"> • HB9_J_ECE, which report if the provider has a state certification or endorsement for ECE, and • HB9_J_CDA, which reports whether the provider has a Child Development Associate certificate (CDA). <ul style="list-style-type: none"> • If the home-based respondent said “yes” to either question, HB9_CHAR_CERT was coded as 1 (Yes). • If the respondent said “no” to both questions, HB9_CHAR_CERT was coded as 2 (No). • If the respondent said no to one question and did not answer the other, HB9_CHAR_CERT was coded as -2 (Not enough information to code). • If the respondent did not answer either, HB9_CHAR_CERT was coded as -1 (Don’t Know/Refused/No Answer). <p>This item was answered only by non-relationship-based or relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -8 for this variable.</p>
<p>Codes: This field contains the numerical value associated with each response category.</p> <ul style="list-style-type: none"> • We aimed to maintain consistency in codes for variables that are equivalent in the 2012 and 2019 data files. If there are zero observations with a particular code in 2019, the codes might appear out of sequence. For example, a variable may have had values 1 through 4 in 2012. In 2019, the equivalent variable may appear as having values 1, 3, and 4 if value 2 happened to have zero observations associated with it. 	5	<p>Codes</p> <ul style="list-style-type: none"> -8 -2 -1 1 2

Description	Component #	Codebook Entry Sample												
<p>Value Label: A short description of each value the variable takes.</p> <ul style="list-style-type: none">Like the variable labels, these value labels often include abbreviations or truncations in order to meet the 80 character limit of most statistical software. Please refer to section 3.3.2.3 for a list of common abbreviations used in value labels.As this example shows below, all values of categorical variables have value labels, including reserve codes and valid responses.Continuous variables only include value labels for reserve codes. Valid values, such as years of age or number of hours, do not have value labels.	6	<p>Value Label</p> <p>Relationship-based and not FCC-like</p> <p>Not enough information to code</p> <p>Don't Know/Refused</p> <p>Yes</p> <p>No</p>												
<p>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. For the Home-based User's guide, we include Unweighted Frequencies or Statistics for both Unlisted and Listed samples.</p> <ul style="list-style-type: none">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 an intended analysis may be supported by the data. Please refer to section 3.3.3 for a detailed explanation of how to interpret frequencies displayed in the codebook.	7	<p>Unweighted Frequency</p> <table><tr><th>Listed HB</th><th>Unlisted HB</th></tr><tr><td>166</td><td>1,446</td></tr><tr><td>76</td><td>3</td></tr><tr><td>190</td><td>11</td></tr><tr><td>2,257</td><td>37</td></tr><tr><td>1,542</td><td>173</td></tr></table>	Listed HB	Unlisted HB	166	1,446	76	3	190	11	2,257	37	1,542	173
Listed HB	Unlisted HB													
166	1,446													
76	3													
190	11													
2,257	37													
1,542	173													

Exhibit 3.4 Sample Codebook Entry (Derived variable)

1	Variable name:	HB9_CHAR_CERT
2	Variable label:	R has Child Development Associate cert. OR state cert. or endorsement for ECE
3	Original variables used:	HB9_J_ECE, HB9_J_CDA
<p>This variable was constructed from response data to two variables:</p> <ul style="list-style-type: none"> • HB9_J_ECE, which report if the provider has a state certification or endorsement for ECE, and • HB9_J_CDA, which reports whether the provider has a Child Development Associate certificate (CDA). • If the home-based respondent said “yes” to either question, HB9_CHAR_CERT was coded as 1 (Yes). • If the respondent said “no” to both questions, HB9_CHAR_CERT was coded as 2 (No). • If the respondent said no to one question and did not answer the other, HB9_CHAR_CERT was coded as -2 (Not enough information to code). • If the respondent did not answer either, HB9_CHAR_CERT was coded as -1 (Don’t Know/Refused/No Answer). <p>This item was answered only by non-relationship-based or relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -8 for this variable.</p>		
4	Notes:	<p>The variable HB9_CHAR_CERT differs from its 2012 counterpart for two main reasons.</p> <ul style="list-style-type: none"> • First, in 2012, information on ECE certification or endorsement for ECE was captured in a slightly different item, which included this certification along with a Child Development Associate, in the question “<i>Do you have a state certification or endorsement for early care and education/school-age care, such as a certificate from the state or a Child Development Associate (CDA) certificate?</i>” In 2019, these two credentials were reported separately in two different items. • Second, in 2012, survey items J_ECE and J_CDA were asked only to non-relationship-based providers. In 2019, the subset of providers who were asked survey items J_ECE and J_CDA was expanded to include relationship-based FCC-like providers. <p>For a more thorough discussion on FCC-like providers, please see the Relationship-based, non-relationship-based, and relationship-based FCC-like providers subsection in section 4.1.1.1 Other Important Home-based Provider Subgroups.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

5 → Codes	6 → Response	7 → Unweighted Frequency
-8	Relationship-based and not FCC-like	166
-2	Not enough information to code	76
-1	Don't Know/Refused	190
1	Yes	2,257
2	No	1,542
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

5 → Codes	6 → Response	7 → Unweighted Frequency
-8	Relationship-based and not FCC-like	1,446
-2	Not enough information to code	3
-1	Don't Know/Refused	11
1	Yes	37
2	No	173
Total		1,670

Exhibit 3.5 Codebook Entry Feature Descriptions (Raw variable)

Description	Component #	Codebook Entry Sample
Variable name: Name of variable in the public-use data file.	1	HB9_CHAR_OTHJOB_EVER
Variable label: A short - 80 characters or less - descriptor of the variable content. <ul style="list-style-type: none"> The variable label shown here reflects the label used in the data file. Data users may use variable labels, in addition to variable names, to search for specific constructs within the data file. Variable labels often include abbreviations and word truncations in order to meet the 80 character limit of most statistical software programs. In this case, respondent is abbreviated as “R”. Please refer to section 3.3.2.3 for a list of common abbreviations used in variable labels. 	2	R ever worked for pay other than ECE
Items affecting eligibility: A list of items that determined eligibility for this variable. <ul style="list-style-type: none"> Eligibility is informed by the skip logic in the questionnaire. As shown in Exhibit 3.6, the field items affecting eligibility is only displayed in variable level entries for raw variables. We recommend that data users review all valid and invalid skips for possible recoding before using a variable in analysis. Skip logic for all survey items are available in the questionnaire. If this field is not shown for a raw variable, then there were no items affecting eligibility. That is, all respondents were asked this question. 	3	J14
Original variables used: A list of the original variables used for construction. <ul style="list-style-type: none"> Original variable(s) listed for raw variables will correspond directly to the survey item they draw from. 	4	HB9_J17_EVERWORK

Description	Component #	Codebook Entry Sample
<p>Notes: A longer explanation of the variable content, including but not limited to: key information about construction of the variable including original questionnaire items used, edits implemented to minimize disclosure risk, additional data sources used, and treatment of missing data.</p> <ul style="list-style-type: none"> Raw variables display the questionnaire item used in the creation of the variable, including the code numbering as it appears in the written questionnaire document. In this example, these are values 1 and 2. These numbers would not have been visible in the programmed questionnaire. Response option values are likely to differ from values in the data file and, as result, they will differ from values displayed in the frequencies below. Text that appears in all capital letters, such as “SELECT ONE OR MORE” or “IF RESPONDENT VOLUNTEERED...” indicates interviewer instructions that interviewers do not read aloud to respondents. Any language automated in the questionnaire via programmatic fills will be contained within [] brackets, sometimes delimited by a “/” forward slash. In those instances, only one phrase would have appeared during questionnaire administration, depending on the respondent’s specific responses. 	5	<p>This variable indicates whether the home-based respondent has ever worked for pay other than caring for children in his/her own home or in theirs and is a direct response to survey item J17:</p> <p>J17. Have you ever worked for pay other than caring for children in your own home or in theirs?</p> <p>1. Yes 2. No</p> <p>Survey item J17 was only asked of respondents who indicated in J14 that they did not currently do work for pay outside of caring for children. All other respondents received a code of -3 for “R currently has other job”.</p>
<p>Codes: This field contains the numeric values that appear in the data file.</p> <ul style="list-style-type: none"> As mentioned above, values in the data file may differ from the response option values in the original survey items listed in the notes section. We aimed to maintain consistency in codes for variables that are equivalent in the 2012 and 2019 data files. If there are zero observations with a particular code in 2019, the codes might appear out of sequence. For example, a variable may have had values 1 through 4 in 2012. In 2019, the equivalent variable may appear as having values 1, 3, and 4 if value 2 happened to have zero observations associated with it. 	6	<p>Codes</p> <p>-3 -1 1 2</p>

Description	Component #	Codebook Entry Sample										
<p>Value Label: A short description of each value the variable takes in the data file.</p> <ul style="list-style-type: none">Like the variable labels, these value labels often include abbreviations or truncations in order to meet the 80 character limit of most statistical software. Please refer to section 3.3.2.3 for a list of common abbreviations used in value labels.As this example shows, all values of categorical variables have value labels, including reserve codes and valid responses.Continuous variables only include value labels for reserve codes. Valid values, such as years of age or number of hours, do not have value labels.	7	<p>Value Label</p> <p>R currently has other job</p> <p>Don't Know/Refused/No Answer</p> <p>Yes</p> <p>No</p>										
<p>Unweighted Frequency/Statistics: For categorical variables, this field contains the raw count of cases associated with each response category. For the Home-based User's guide, we include Unweighted Frequencies or Statistics for both Unlisted and Listed samples.</p> <ul style="list-style-type: none">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 an intended analysis may be supported by the data. Please refer to section 3.3.3 for a detailed explanation of how to interpret frequencies displayed in the codebook.	8	<p>Unweighted Frequency</p> <table><thead><tr><th>Listed HB</th><th>Unlisted HB</th></tr></thead><tbody><tr><td>490</td><td>619</td></tr><tr><td>248</td><td>57</td></tr><tr><td>1,640</td><td>644</td></tr><tr><td>1,853</td><td>350</td></tr></tbody></table>	Listed HB	Unlisted HB	490	619	248	57	1,640	644	1,853	350
Listed HB	Unlisted HB											
490	619											
248	57											
1,640	644											
1,853	350											

Exhibit 3.6 Sample Codebook Entry (Raw variable)

1 →	Variable name:	HB9_CHAR_OTHJOB_EVER
2 →	Variable label:	R ever worked for pay other than ECE
3	Items affecting eligibility:	J14
4	Original variables used:	HB9_J17_EVERWORK
<p>This variable indicates whether the home-based respondent has ever worked for pay other than caring for children in his/her own home or in theirs and is a direct response to survey item J17:</p> <p>J17. Have you ever worked for pay other than caring for children in your own home or in theirs?</p> <p>Notes:</p> <ol style="list-style-type: none"> 1. Yes 2. No <p>Survey item J17 was only asked of respondents who indicated in J14 that they did not currently do work for pay outside of caring for children. All other respondents received a code of -3 for “R currently has other job”.</p>		
5 →	Notes:	

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

6 → Codes	7 → Value Labels	8 → Unweighted Frequency
-3	R currently has other job	490
-1	Don't Know/Refused/No Answer	248
1	Yes	1,640
2	No	1,853
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

6 → Codes	7 → Value Labels	8 → Unweighted Frequency
-3	R currently has other job	619
-1	Don't Know/Refused/No Answer	57
1	Yes	644
2	No	350
Total		1,670

3.3.2 Additional information for understanding variable entries**3.3.2.1. Other/specify coding**

Some questionnaire items asked respondents to provide additional detail when they selected “other” as a response. During post-processing, we coded all these other/specify responses. Where possible, we coded these responses back into the code frame included with the question. New categories were developed and appended to the original code frame when needed. New categories developed during the coding process are clearly marked in the variable code frame. The labels “added” identifies these new categories. It is important to note that any category with a label of “added” was not available for respondents during the administration of the interview.

3.3.2.2. Reserve codes

Standard values of variables include response options provided during the interview (e.g. date of last search for non-parental care) or valid values assigned to derived variables (e.g. four categories of the ratio between household income and the federal poverty level). Values for these variables could also include invalid skips, out-of-expected-range values, unexpected/irrelevant answers to the question, responses made by those who should have skipped the survey item, partial/incomplete answers, and so forth. Either in the value labels or the variable notes clearly identify the various reasons why respondents may not have answered a survey item, including instances when they were not asked a specific item because of a valid skip built into the questionnaire, and instances in which the respondent did not answer the survey item.

The category “Don’t Know/Refused/No answer” combines missing responses (e.g. “No answer”) with explicit responses of Don’t Know/Refused. The distinction between “No

Answer” and “Don’t Know/Refused” is driven by the mode of data collection. Respondents who completed a self-administered mode could choose not to answer any survey item and move to the next item without recording any response. These instances are what you refer to as “Missing” responses and what the reserve code in these variables captures as “No Answer”. By contrast, field interviewers were required to record some response to advance the survey. If the respondent wished to not answer a given question, the interviewer recorded “Don’t Know/Refused” for that specific question.

3.3.2.3. Variable abbreviations

Variable names and labels in the NSECE data files include multiple abbreviation of words and phrases. Because most statistical programs have an 80-character-limit, the NSECE Team used abbreviations to make sure the most important information for each field is displayed and accessible to users. Abbreviations are consistent within a common group of variables but may not necessarily be consistent throughout the data file. For instance, we may spell out “kindergarten” for some labels, but we may abbreviate it as “K” for other labels where characters are at more of a premium. **Exhibit 3.7** below shows the most common variable and value label abbreviations in the center-based main public-use data file.

Exhibit 3.7 Common Abbreviations in Home-Based Main Public-Use Variables and Labels

ABBREVIATION	MEANING	ABBREVIATION	MEANING
addtl	Additional	l	Listed
cat	Category	lang	Language
cda	Child Development Associate	meth	Methodological
cert	Certification	nh	Non-Hispanic
char	Characteristics	num	Number
comm	Community Characteristics	numch	Number of children
ece	Early care and education	oth	Other
educ	Education	PMS	Parental Modernity Subscale
emocon	Emotional condition	prgm	Program
enrl	Enrollment	prnts	Parents
fcc	Family Child Care	profassoc	Professional association
hb	Home-based	reg	Regularly
hh	Household	rltnshp	Relationship
hhincome	Household income	rmbasmnts	Reimbursements
hisp	Hispanic	sa	School-age
immgte	Immigration	sped	Special education
insnce	Insurance	u	Unlisted

3.3.3 Frequencies

The 2019 User's Guide includes unweighted frequencies for each variable entry in the public-use data file. These frequencies are unweighted and for the most part do not represent a relevant analytic sample. However, these frequencies may allow data users to understand what data are available and what sample sizes they can expect when they begin working with the data.

Frequency tables show unweighted frequencies. The data file includes sampling weights appropriate for users to generate properly weighted estimates. Unweighted frequencies displayed in the 2019 HB User's Guide are disaggregated by sample type, following our recommendation to carry out separate analyses for listed and unlisted home-based providers. Combining cases from the two sample types is generally not supported by these data.

Listed and unlisted home-based providers completed the same questionnaire. The NSECE team processed the data for listed and unlisted home-based providers together.

This means that raw and derived variables have the same set of potential response categories and reserve codes. However, it is possible that response categories or reserve codes displayed in tables with unweighted frequencies or summary statistics differ slightly for listed and unlisted home-based providers. For example, if there are zero unlisted home-based providers with a particular reserve code and one or more listed home-based providers with that same reserve code, that reserve code would only be displayed in the table for listed home-based providers.

Statistical software use a variety of definitions for sample quantiles. To reproduce the statistics presented here, users may use the “PROC MEANS” command in SAS, or with the “quantile” function in R, setting the “type” argument to 2.

The example below shows the codebook entry for HB9_SRVC_COUNSEL which identifies whether the provider offers help getting counseling services for the children and families they serve. The frequency tables below show there are 4,231 listed home-based providers and 1,670 unlisted home-based providers in the sample. The frequency of 577 indicates the number of listed providers in the sample that help children receive counseling services.

HB9_SRVC_COUNSEL

Field	Text
Variable label	Program helps children and families get: Counseling services
Original variables used	HB9_E13_REFERRAL_D
Notes	<p>This variable indicates whether the respondent helped find counseling services for the children that they look after and is a direct response to survey item E13d:</p> <p>E13_M. In the past 12 months, have you helped find any of the following kinds of help for children that you look after?</p> <p>d. Counseling services for children or parents?</p> <p>1. Yes 2. No</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	577
2	No	3,500
3	Don't Know/Refused/No Answer	154
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	138
2	No	1,501
3	Don't Know/Refused/No Answer	31
Total		1,670

3.4 DISCLOSURE TREATMENT IN PREPARATION OF NSECE DATA FILES**3.4.1 Disclosure Limitation Strategy**

The NSECE consists of four related surveys (HH, HB, CB, and WF), each with its own complex sets of disclosure risks. For example, the data file for the center-based survey was particularly vulnerable to re-identification since centers had to be sampled at a relatively high rate from their relatively small population. There is already a large amount of publicly available data describing centers, including government registries, licensing databases, and centers' own marketing material and websites, each of which risks harmful linkage with NSECE center-based data. Therefore, the NSECE team has been conservative when creating CB variables and data files to avoid inadvertently re-identifying participating respondents.

Analyses of the sample and of survey data items indicated that the greatest disclosure risk stemmed from unintended geographic linking of the data files. For this reason, the core of the disclosure limitation strategy for the NSECE data files was ensuring that we protected specific geographical respondent information across all file types. Our analyses indicated that if a respondent's geography remained uncertain it would be very difficult for an outside party to re-identify individual observations in and across the data files since geographic specificity could lead to deductive disclosure of participating entities. We implemented all remaining disclosure limitation procedures to ensure we adequately protected the geography of each respondent.

Another aspect of our disclosure limitation strategy was determining the appropriate level of access for each variable, or family of variables. NSECE data files feature 4 levels of access ranging from unrestricted access (i.e. publicly available files with a limited number variables and extensive disclosure treatment) to highly restricted access (i.e. archived identifiable and untreated data). In between these two extremes are two levels of restricted-use files with varying degrees of disclosure treatment and linking between data files. We considered the best interests of both the user community and the entities at risk of identification in the data when deciding which variables belonged at each level of access.

3.4.1.1 What Types of Variable Were Treated for Disclosure?

In general, we treated two types of variables: 1.) variables that were at a higher risk of being linked to auxiliary information or data from some outside party and 2.) variables that found a relatively small number of cases that were unique or rare in comparison to the rest of the survey population. Examples of these types of variables at the household level would be individual and household demographics as well as detailed employment and family structure data. In the CB, WF, and HB surveys, variables describing ECE centers include staff and child demographic information, enrollment types and counts, curriculum, and funding sources likely were treated for disclosure. Finally, we also treated variables that were considered to be sensitive to the respondent for disclosure. This includes data about wages, income, or other sensitive information.

3.4.1.2 What Variables Didn't Get Treated?

Many variables in the NSECE did not require any disclosure treatment. We did not consider variables that described responses to subjective questions to risk disclosure, and therefore were not treated. We also did not apply disclosure treatment to variables and portions of the data where observations were not rare or unique. As long as there were an adequate number of similar observations for a given dimension, the NSECE team did not apply disclosure treatment.

3.4.2 Summary of Disclosure Limitation Methods

3.4.2.1 Removal of Direct Identifiers

The first steps we took to prevent disclosure was removing all direct identifiers of any sampled household or child care center, or any member of that unit, from the data. This included, but was not limited to, the removal of all names, addresses, telephone numbers, or any other directly identifying variables. We then replaced these removed identifiers with non-identifying numbers to distinguish between members of the same household or center.

3.4.2.2 Top Coding

Top coding was one of our primary methods of disclosure limitation. We generally applied top coding to the top 1 or 2 percentiles of non-zero, non-missing values for many continuous variables. We usually top coded monetary values, such as rates, wages and income if they were larger than the 99th percentile, while we top coded other values such as enrollment counts if they exceeded the 98th percentile. There were some instances where we capped the number of top coded observations to avoid a large number (substantially more than 1 or 2 percent) of observations from being top coded. We coded top coded observations to the median value of all observations selected for top coding.

In most cases we applied top coding unconditionally across the entire data set. There were some instances where the NSECE team applied top coding conditionally using combinations of two or more categorical variables to define a subset of observations prior to top coding. An example of this is WF9_WORK_WAGE, where we used a combination of urban/rural, auspice and education variables to define sub-groups prior to defining the percentiles that guided top coding. We did this to ensure that these conditional variables could not be used to re-identify workforce cases using the value of WF9_WORK_WAGE for a single observation.

3.4.2.3 Suppression of Large Sums

If the sum of several continuous variables exceeded a maximum threshold (such as from the top coding of a summary variable) then we suppressed all component variables contributing to that very large sum. An example of this is the sum of CB9_AGECA_TOTENROLL_TC_[0, 1, 2, 3, 4, 5, SA]. If the sum of these 7 variables exceeded the maximum threshold, then we suppressed all seven values. We used this procedure to prevent the re-identification of observations at the high end of an implied distribution in the data.

3.4.2.4 Suppression of Sparse Data

There are instances in the data where the number of observations with non-missing values for some variables is so small that we suppressed all values to protect those observations from disclosure. In these cases, we excluded the sparsely populated variables from public-use files and only made them available in the restricted-use file. Suppression of sparse data occurred most frequently with home-based providers, where the number of observations for some subsets of providers was fairly small, with some variables very sparsely populated.

3.4.2.5 Percentages in Place of Counts

One method we used to prevent disclosure from large continuous variables, such as enrollments, was to express these variables in a percentage form. For example, we reported the survey item that asks each center to provide the number of children enrolled full time by age group in the CB data file as a percentage of the overall enrollment by age group. This allows users to study the proportion of full time enrollments without directly disclosing the total number of full time children in each age group at every center. We often present the variable that we used as the denominator in the calculation of these percentages in the data, though it may be top coded or suppressed for additional disclosure protection. The inclusion of the denominator variable in the data file allows users to use the percentage variables to estimate the exact count of the unit in the percent, but since the total may be altered, and the percentage may be rounded, this may only represent an estimate of the true count.

In many instances, the numerator and denominator of these percentages came from different questions. Because of this, it was sometimes possible for the numerator to be larger than the denominator. For example, a respondent could have reported that the number of full-time infants served by the provider was 11, but that respondent also could have reported that the total number of infants the provider served was only 10. These instances could be the result of a respondent making a mistake in reporting, making a mistake while typing, misremembering, etc. In the public-use data file, we cap all percentages at 100% to minimize the risk of disclosing these values. Returning to the previous example, we would cap a variable that measured the percentage of the infants that the provider served full-time at 100%, rather than leave it at 110%.

3.4.2.6 Recoding and Coarsening

We commonly used **recoding** for high dimensional categorical variables in the data, or any categorical variable where some levels were rare. This allowed more common values to be studied while protecting the rarer responses in the data. A common example is the variable that indicates a respondent's language, where "English", "Spanish", and "English and Spanish" each have their own code in the data file, but we combined all other languages and language combinations into one 'other' category.

Coarsening was the recoding of continuous variables into bins, or groups, to form a categorical variable. The NSECE team did this when the raw, continuous values may result in disclosure, but a range of the variable could still be useful to the data user. This can be seen in the distance variables presented in the HH file. For these variables, we provide ranges of distances because exact distance values presented a significant disclosure risk.

3.4.3 Examples of Data Treated For Disclosure

3.4.3.1 Interview Dates

We suppressed data detailing when interviews occurred and how much time was spent on each section for interviews that occurred at the very beginning or end of the interview period. This was essentially a top and bottom coding of interview data. In order to ensure this information was protected, we also removed all interview dates from the timestamps that mark the completion of each section for these interviews as well.

3.4.3.2 Community Characteristics Variables

We include several variables that we derived from American Community Survey variables in the data files. Please note we could only provide a limited number of these variables in the public-use data file while still protecting the geographical location of the observations. We chose these variables based on analytic interests expressed by potential users of the files and by the sponsoring agency. The weighted ACS values we included are the result of a complex geographic weighting procedure, and were also coarsened to limit the number of unique combinations of values observed in the data. Community characteristics variables may appear in categorical form in public-use data, with underlying continuous measures of the characteristics available in restricted-use files.

4. Analyzing Home-based Provider Survey Data

4.1 SAMPLING WEIGHTS AND VARIANCE ESTIMATION

4.1.1 Home-based Respondent

To be eligible for the home-based provider interview, an individual had to be caring for a child under age 13 not their own for at least five hours a week in a home-based setting. Because we identified home-based respondents through two different sample sources (state and national administrative lists or screening randomly selected households), we interviewed a diverse group of home-based providers, from individuals running a business to less formal providers like grandmothers watching their grandchildren on a regular basis. This data file contains both listed providers, those who were identified through the administrative lists, and unlisted providers, those who were identified as eligible based on their responses to the household screener and do not appear on administrative lists.

4.1.1.1 Other Important Home-based Provider Subgroups

Because we interviewed such a diverse group of individuals for the home-based provider survey, the questionnaire classified providers into various subgroups in order to increase data quality, reduce the burden on respondents, and capture the experiences of as many home-based providers as possible. Because these experiences are often so varied, we used the following terms interchangeably throughout the home-based provider questionnaire:

- ▶ caring for children
- ▶ looking after children
- ▶ providing care for children

Please note that even though we asked different questions to different subgroups, we still just used one questionnaire for all subgroups. Below we provide a general overview of these subgroups to help data users make sense of the reserve codes, particularly why some respondents may not have been asked a question or question series within the questionnaire.

Small versus large: The NSECE home-based provider questionnaire initially distinguished providers on enrollment size. If a provider cared for four or more children, the questionnaire considered them “large” and collected enrollment data in summary for all children. For providers classified as “small”, the questionnaire collected data on each

child individually. We combined these variables to make the data easy to use. Variable descriptions indicate source questions and explain how variables were constructed.

Relationship-based, non-relationship-based, and relationship-based FCC-like providers: The NSECE home-based provider questionnaire also distinguished respondents based on their relationships to the children they look after. Respondents who qualified as relationship-based cared only for children with whom they had a prior personal relationship; they may or may not have been paid for the care they provided. On the other hand, non-relationship-based providers were those who cared for at least one child with whom they did not have a prior personal relationship. Those classified as non-relationship-based tended to be more formal providers and were therefore asked some additional questions about their policies, government funding, marketing, and staff.

In 2019 we refined these classifications further and added a new subgroup to help better understand individuals providing care to children in a home-based setting. If a relationship-based provider met certain criteria, they could be classified as relationship-based FCC-like (i.e., like a Family Child Care provider). These are home-based providers who look after children with whom they have had a prior relationship, but also have some characteristics of more formal providers. Specifically, they care for four or more children regularly, receive payment for at least one child, provide this care in their own home, and provide care at least 20 hours per week. Providers who were classified as relationship-based FCC-like followed a different path through the questionnaire, more similar to the non-relationship-based providers, answering some additional questions about professional development, training, membership in professional organizations and type of care provided. In the variable-level documentation, we refer to this subgroup as relationship-based FCC-like providers. For reference, please see **Exhibit 4.1**, below.

Exhibit 4.1 Main Types of Providers that Define Skip Patterns

	Relationship-based		Non-relationship-based
Small providers	✓		✓
Large providers	Relationship-based and FCC-like	Relationship-based and not FCC-like	✓

Paid versus unpaid: Providers were also grouped by payment status. Paid providers were asked follow-up questions on rates and sources of revenue.

4.1.2 Sampling Weights

All variables in the Home-based provider main public-use data file are appropriately used with the Home-based Sampling Weight, HB9_METH_WEIGHT. The 4,231 Listed Providers (HB9_METH_SAMPLE_SOURCE=2) in the data file sum to 91,154 and represent all home-based caregivers who appeared on state or national administrative lists of home-based providers and cared for child(ren) under age 13 in a home-based setting, for at least 5 hours a week. The 1,670 Unlisted Home-based Providers (HB9_METH_SAMPLE_SOURCE=1) in the data file sum to 5,074,929 and represent all home-based caregivers who did not appear on state or national administrative lists of home-based providers but did care for child(ren) under age 13 in a home-based setting, at least five hours a week. Unlisted providers could include paid or unpaid care, as well as care provided by family members or others living in the same household or a different household from the children cared for.

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 HB9_METH_WEIGHT to generate representative estimates for all descriptive and inferential analyses such as means, medians, proportions, and regression coefficients. Users can estimate design-corrected standard errors with standard statistical programs by specifying the strata variable (1st level design variable) to be HB9_METH_VSTRATUMPU, and the cluster variable (2nd level design variable) to be HB9_METH_VPSUPU.

Due to an error in the Spanish-language home-based provider screener, an estimated 30,000 Spanish-speaking unpaid unlisted home-based providers are not included in the estimate of 5.075 million unlisted home-based providers represented by the 2019 Home-based Provider Survey. This represents an underestimate of the total number of unlisted home-based providers of 0.6%. Researchers may wish to acknowledge a small underestimate when reporting the total size of the population using this data set; no further corrections are advised based on available data.

4.1.3 Listed vs. Unlisted Distinction

As indicated in the Sampling Weights section above, the average sampling weights of listed and unlisted home-based providers vary greatly: a listed case represents on average 22 other listed home-based providers. In contrast, an unlisted case represents on average 3,039 other unlisted home-based providers. Because of these tremendous differences in sampling weights, we strongly recommend that all analyses of home-based providers treat listed and unlisted sample types separately. Combining cases

from the two sample types is generally not supported by these data; the entire estimate for listed providers, for example, is often smaller than the standard error for the estimate for unlisted providers.

In addition, the unlisted home-based provider sample was selected from each household SSU (anchor tract within the provider cluster), while the listed home-based provider sample was selected from among all listed home-based providers located within the full provider cluster area of any cluster (anchor plus scatter tracts) within the sampled county (cluster). The HB9_METH_WEIGHT variable takes this geographic difference into account to generate nationally representative estimates, but researchers taking other analytic approaches may want to be aware of this difference in the two sampling approaches.

4.1.4 Design-corrected Standard Errors

The NSECE employed a complex, stratified sample design with clustering. Most statistical software packages will compute standard errors assuming simple random sampling unless the analyst takes steps to estimate design-corrected standard errors that will take into account clustering and other aspects of the sample design. Design-corrected standard errors can be estimated using standard statistical programs by specifying the (first-level) strata variable to be HB9_METH_VSTRATUMPU, and the (second-level) cluster variable to be HB9_METH_VPSUPU. The VSTRATUM and VPSU variables have been constructed to proxy the NSECE sample design while masking to guard against disclosure risk of respondent identities.

For accurate estimation of standard errors, it is important users use the entire data file in analysis, rather than using a subset file that includes only cases contributing data directly to the analysis. For example, an analysis of male respondents should be conducted on a data file that includes both male and female respondents, but with male respondents selected using commands such as the 'subpop' option in STATA after specifying survey design variables with the `svy` command, or using PROC SURVEYFREQ in SAS requesting cross tabulations of the gender variable (or PROC SURVEYMEANS with the 'domain' statement). Dropping the female respondents from the analysis data file in this example will result in an incorrect estimation of standard errors.

5. Codebook Entries

1. METHODOLOGICAL VARIABLES

This section includes a series of methodological variables that are important for identifying records, merging variables across files, and properly carrying out variance estimation.

Variable Name	Variable Description
HB9_METH_CASEID	8-digit ID beginning with 2
HB9_METH_VSTRATUMPU	VSTRATUM 1st level variable for variance estimation
HB9_METH_VPSUPU	VPSU 2nd level variable for variance estimation
HB9_METH_WEIGHT	Sampling weight
HB9_MODE	Mode of completion of HB questionnaire
HB9_QUEXLANG	Questionnaire language
HB9_REGION	Census Bureau-designated region where HB provider is located
HB9_METH_FILEVERSION	Date when data file last updated
HB9_METH_SAMPLE_SOURCE	Sample source

HB9_METH_CASEID

Variable label	8-digit ID beginning with 2
Notes	HB9_METH_CASEID may be used to merge any variable in the QT file to the Public-Use and Restricted-Use data files.

Listed HB Providers - Range of observed responses: 23000005 - 23019996

Unlisted HB Providers - Range of observed responses: 23000016 – 23019973

HB9_METH_VSTRATUMPU

Variable label	VSTRATUM 1st level variable for variance estimation
Notes	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 HB9_METH_VPSUPU. For additional information on proper variance estimation, please refer to section 4.1.2.

Listed HB Providers - Range of observed responses: 1 - 30

Unlisted HB Providers - Range of observed responses: 1- 30

HB9_METH_VPSUPU

Variable label	VPSU 2nd level variable for variance estimation
Notes	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 HB9_METH_VSTRATUMPU. For additional information on proper variance estimation, please refer to section 4.1.2.

Listed HB Providers - Range of observed responses: 101 - 3014

Unlisted HB Providers - Range of observed responses: 101 - 3014

HB9_METH_WEIGHT

Variable label	Sampling weight
Notes	<p>This weight, HB9_METH_WEIGHT, sums to the total number of home-based providers in the U.S for Listed Providers (HB9_METH_SAMPLE_SOURCE=2) and Unlisted Providers (HB9_METH_SAMPLE_SOURCE=1). It can be used in conjunction with HB9_METH_VPSUPU and HB9_METH_VSTRATUMPU to create estimates that describe home-based programs in the U.S. serving children birth through 13 years.</p> <p>For more information on how to use the home-based weight in conjunction with the HB9_METH_VPSUPU and HB9_METH_VSTRATUMPU variables, as well as what the weights sum to, please refer to section 4.1.2.</p> <p>For additional information on proper variance estimation, please refer to section 4.1.2.</p>

Listed HB Providers - Range of observed responses: 1.00 - 617.38

Unlisted HB Providers - Range of observed responses: 13.13 - 39831.27

HB9_MODE

Variable label Mode of completion of HB questionnaire

Notes The mode in which the interview was completed by the respondent.

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Field interviewer complete: in person/phone	2,527
2	Self-administered web complete	1,704
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Field interviewer complete: in person/phone	469
2	Self-administered web complete	1,201
Total		1,670

HB9_QUEXLANG

Variable label	Questionnaire language
Notes	Language in which interview was completed

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	English	3,836
2	Spanish	395
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	English	1,603
2	Spanish	67
Total		1,670

HB9_REGION

Variable label	Census Bureau-designated region where HB provider is located
Notes	<p>This variable is based on the four statistical regions designated by the U.S. Census Bureau. Based on the location of home-based provider, respondents are assigned to one of the following categories:</p> <ul style="list-style-type: none"> • Northeast • Midwest • South • West

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Northeast	710
2	Midwest	1,085
3	South	1,105
4	West	1,331
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Northeast	196
2	Midwest	373
3	South	580
4	West	521
Total		1,670

HB9_METH_FILEVERSION

Variable label	Date when data file last updated
Notes	This variable has a single value representing the date when the home-based provider public-use data file was updated. The date is recorded in the following format: mm/dd/yy.

Listed HB Providers - Range of observed responses: 05/16/22 – 05/16/22

Unlisted HB Providers - Range of observed responses: 05/16/22 – 05/16/22

HB9_METH_SAMPLE_SOURCE

Variable label	Sample source
Notes	For more information about the differences between the Listed and Unlisted samples in the Home-based provider survey, please see section 2.1 Study Overview and section 2.2 Home-based Provider Survey.

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
2	Listed	4,231
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Unlisted	1,670
Total		1,670

2. PROGRAM CHARACTERISTICS

The program characteristics section contains variables that identify different types of home-based providers, including listed and unlisted, paid and unpaid, relationship-based and non-relationship-based, and relationship-based FCC-like providers. The section also include general information on the provider's location and the services offered to children and their families.

Variable Name	Variable Description
HB9_PRGM_TYPE	Provider type: Listed, Unlisted paid, Unlisted unpaid
HB9_PRGM_PAID	Provider payment status: Paid vs Unpaid
HB9_PRGM_RLTNSHP	Relationship-based provider determination
HB9_PRGM_RLTNSHP_FCC	Classification of HB provider as relationship-based family child care-like
HB9_PRGM_SPONSOR_L	Respondent is sponsored by organization, listed providers only
HB9_PRGM_LOCATION	Location where respondent looks after children
HB9_PRGM_LOCATION_UL	Location where respondent looks after children, unlisted providers only
HB9_PRGM_ROOMS_LIVING	Number of rooms used for regular living space when children are not there
HB9_PRGM_ROOMS_NUM	Number of rooms used when caring for kids aside from bathrooms or kitchens
HB9_SRVC_HEALTH_SCRN	Program helps children and families get: Health screening
HB9_SRVC_DEV_ASSESS	Program helps children and families get: Developmental assessments
HB9_SRVC_THERAPY	Program helps children and families get: Therapeutic services
HB9_SRVC_COUNSEL	Program helps children and families get: Counseling services
HB9_SRVC_SOC_SRVC	Program helps children and families get: Social services to parents
HB9_F_SP_ADM_R	Respondent turned child away in past year because they were unable to meet that child's special needs

HB9_PRGM_TYPE

Variable label	Provider type: Listed, Unlisted paid, Unlisted unpaid
Original variables used	HB9_B23_PAYMENT_X_M (X=1-3), HB9_C12_PAYALL
Notes	<p>This variable captures the type of provider the home-based provider is. It is constructed from the home-based sample source variable HB9_METH_SAMPLE_SOURCE and payment status HB9_PAID (0. Unpaid/Caregiver, 1. Paid/Worker).</p> <ul style="list-style-type: none"> • Listed (Administrative List) • Unlisted-Paid (Household Sample) • Unlisted-Unpaid/Undetermined (Household Sample) <p>For more information on payment status, see HB9_PRGM_PAID. For more information about the differences between the Listed and Unlisted samples in the Home-based provider survey (as well as the differences between the origins of these samples, Administrative Lists and the Household Sample), please see section 2.1 Study Overview, or section 2.2 Home-based Provider Survey.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Listed (Administrative List)	4,231
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
2	Unlisted-Paid (Household Sample)	385
3	Unlisted-Unpaid/Undetermined (Household Sample)	1,285
Total		1,670

HB9_PRGM_PAID

Variable label	Provider payment status: Paid vs Unpaid
Original variables used	HB9_B23_PAYMENT_X_M (X=1-3), HB9_C12_PAYALL
Notes	<p>This variable is an indicator for whether the home-based provider is paid or not paid to care for the young children he/she looks after.</p> <ul style="list-style-type: none"> • A provider is considered paid if they receive payment for at least one of the children they care for. • A provider is considered unpaid only if they do not receive payment for any of the children they care for. <p>For small providers, this variable is constructed from item B23_M above. For large providers, this variable is constructed from items C12 and C12a.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused	140
1	Paid/Worker	4,091
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused	41
0	Unpaid/Caregiver	1,244
1	Paid/Worker	385
Total		1,670

HB9_PRGM_RLTNSHP

Variable label	Relationship-based provider determination
Original variables used	HB9_B7_PRIOR_X_M (X=1-3), HB9_B7a_PERSREL_3_M (X=1-3), HB9_C10_RELATED, HB9_C10_M_OTHREL1
Notes	<p>This variable indicates whether the home-based provider has a prior relationship with children they serve based on responses to B6 and B7 for small providers or C10b and C11b for large providers.</p> <p>The NSECE home-based provider questionnaire classified respondents into subgroups based on whether the person who provides regular home-based care had prior personal relationship with the children he or she cares for. Prior personal relationships could include family, friends and neighbors, as well as colleagues, acquaintances from church, or other social ties.</p> <p>For a more thorough discussion on FCC-like providers, please see the Relationship-based, non-relationship-based, and relationship-based FCC-like providers subsection in section 4.1.1.1. Other Important Home-based Provider Subgroups.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Non-relationship-based	3,932
2	Relationship-based and not FCC-like	299
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Non-relationship-based	166
2	Relationship-based and not FCC-like	1,504
Total		1,670

HB9_PRGM_RLTNSHP_FCC

Variable label	Classification of HB provider as relationship-based family child care-like
Original variables used	HB9_A1C1_SPECLOC_1_M_01_R, HB9_A1C1_SPECLOC_1_M_02_R, HB9_A1C1_SPECLOC_1_M_03_R, HB9_A1C1_SPECLOC_1_M_04_R, HB9_C12_PAYALL, HB9_C12_FREECARE, HB9_C10_M_OTHREL1, HB9_C12_ALLFREE, HB9_C10_RELATED, HB9_C10_HOWRELATED_OTHREL1_M, HB9_C10_HOWRELATED_OTHBLOOD
Notes	<p>This variable indicates whether the home-based provider was classified as relationship-based FCC-like, relationship-based not FCC-like or non-relationship-based.</p> <p>For a more thorough discussion on FCC-like providers, please see the Relationship-based, non-relationship-based, and relationship-based FCC-like providers subsection in section 4.1.1.1. Other Important Home-based Provider Subgroups.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Relationship-based and FCC-like	133
2	Non-relationship-based	3,932
3	Relationship-based and not FCC-like	166
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Relationship-based and FCC-like	58
2	Non-relationship-based	166
3	Relationship-based and not FCC-like	1,446
Total		1,670

HB9_PRGM_SPONSOR_L

Variable label	Respondent is sponsored by organization
Items affecting eligibility	C14, C17
Original variables used	HB9_G4_SPONSOR_X (X=1-3)
Notes	<p>This variable indicates if the respondent is sponsored by an organization that organizes family child care and is a direct response to survey item G4:</p> <p>G4.</p> <p>Are you sponsored by an organization (for example, a church, Head Start or Catholic Charities) that organizes family child care in your area or are you part of a family child care provider network? (CODE ALL THAT APPLY.)</p> <ol style="list-style-type: none"> 1. Yes, Sponsored by an organization 2. Yes, part of a provider network 3. Neither <p>This item was answered only by non-relationship-based and relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -4 for this variable.</p> <p>In 2012, survey item G4 was asked only to non-relationship-based providers. In 2019, the subset of providers who were asked survey item G4 was expanded to include relationship-based FCC-like providers.</p> <p>For a more thorough discussion on FCC-like providers, please see the Relationship-based, non-relationship-based, and relationship-based FCC-like providers subsection in section 4.1.1.1. Other Important Home-based Provider Subgroups.</p> <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	166
-1	Don't Know/Refused	116
1	Yes, sponsored by an organization only	152
2	Yes, part of a provider network only	440
3	Neither	3,341
4	Both sponsored by an organization and part of a provider network	16
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused	38
.	Missing	1,632
Total		1,670

HB9_PRGM_LOCATION

Variable label	Location where R looks after children
Original variables used	HB9_A1C1_SPECLOC_1_M_X_R (X=1-4)
Notes	<p>This variable indicates where the home-based respondent looks after children and is a direct response to survey item A1C1_M:</p> <p>A1C1_M.</p> <p>How would you describe the location where you look after children? Is it your home, the home of a child you care for, another kind of building, or does the location vary? (SELECT ALL THAT APPLY.)</p> <ol style="list-style-type: none"> 1. Your home 2. Child's own home 3. Somewhere else (specify: _____) 4. Location varies 5. Added: someone else's home 6. Added: not a residence LOCATION VARIES 7. Don't Know/Refused/No Answer <p>Original response data was coded back into the original code frame. These coded responses were grouped into two broad categories to help minimize the risk of disclosure:</p> <ul style="list-style-type: none"> • Your Home • Other (includes categories 2, 3, 4, 5, and 6 above)

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	16
1	R's home	4,070
2	Other	145
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	3
1	R's home	1,276
2	Other	391
Total		1,670

HB9_PRGM_LOCATION_UL

Variable label	Location where R looks after children
Original variables used	HB9_A1C1_SPECLOC_1_M_X_R (X=1-4)
Notes	<p>This variable indicates where the unlisted home-based respondent looks after children and is a direct response to survey item A1C1_M. This refers to the location for unlisted providers only.</p> <p>A1C1_M. How would you describe the location where you look after children? Is it your home, the home of a child you care for, another kind of building, or does the location vary? (SELECT ALL THAT APPLY.)</p> <ol style="list-style-type: none"> 1. Your home 2. Child's own home 3. Somewhere else (specify: _____) 4. Location varies 5. Added: someone else's home 6. Added: not a residence LOCATION VARIES 7. Don't Know/Refused/No Answer <p>In order to minimize the risk of disclosure, some responses were grouped into broader categories:</p> <p>Your Home</p> <ul style="list-style-type: none"> • Child's Home • Location varies (includes category 4 above) • Other (includes categories 3, 5, and 6 above)

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Listed cases	4,231
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	3
1	R's home	1,276
2	Child's home	156
3	Location varies	171
4	Other	64
Total		1,670

HB9_PRGM_ROOMS_LIVING

Variable label	Number of rooms used for regular living space when children are not there
Items affecting eligibility	C14, C17
Original variables used	HB9_G6B_LIVEROOMS
Notes	<p>This variable captures the number of rooms that the home-based provider uses as regular living space for him or herself or his/her family when the children are not there and is a direct response to survey item G6b:</p> <p>G6b.</p> <p>How many of these rooms do you use for regular living space for you and your family when the children are not there?</p> <p>_____ Number of rooms</p> <p>This item was answered only by non-relationship-based and relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -4 for this variable.</p> <p>In 2012, survey item G6B was asked only to non-relationship-based providers. In 2019, the subset of providers who were asked survey item G6B was expanded to include relationship-based FCC-like providers.</p> <p>For a more thorough discussion on FCC-like providers, please see the Relationship-based, non-relationship-based, and relationship-based FCC-like providers subsection in section 4.1.1.1. Other Important Home-based Provider Subgroups.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1.98
10th	0.00
25th	1.00
75th	3.00
90th	4.00
Min	0.00
Max	33.00
-4 (Relationship-based and not FCC-like): Frequency	166
-1 (Don't Know/Refused/No Answer): Frequency	162

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	2.18
10th	0.00
25th	1.00
75th	3.00
90th	5.00
Min	0.00
Max	12.00
-4 (Relationship-based and not FCC-like): Frequency	1,446
-1 (Don't Know/Refused/No Answer): Frequency	21

HB9_PRGM_ROOMS_NUM

Variable label	Number of rooms used when caring for kids aside from bathrooms or kitchens
Items affecting eligibility	C14, C17
Original variables used	HB9_G6A_NUMROOMS
Notes	<p>This variable captures the number of rooms that the home-based provider uses when looking after children (excluding bathrooms or kitchens) and is a direct response to survey item G6a:</p> <p>G6a.</p> <p>Aside from bathrooms or kitchens, how many rooms do you use when you are looking after children?</p> <p>_____ Number of rooms</p> <p>This item was answered only by non-relationship-based and relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -4 for this variable.</p> <p>In 2012, survey item G6A was asked only to non-relationship-based providers. In 2019, the subset of providers who were asked survey item G6A was expanded to include relationship-based FCC-like providers.</p> <p>For a more thorough discussion on FCC-like providers, please see the Relationship-based, non-relationship-based, and relationship-based FCC-like providers subsection in section 4.1.1.1. Other Important Home-based Provider Subgroups.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	3.06
10th	1.00
25th	2.00
75th	4.00
90th	5.00
Min	1.00
Max	999.00
-4 (Relationship-based and not FCC-like): Frequency	166
-1 (Don't Know/Refused/No Answer): Frequency	119

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	2.89
10th	1.00
25th	2.00
75th	4.00
90th	5.00
Min	1.00
Max	12.00
-4 (Relationship-based and not FCC-like): Frequency	1,446
-1 (Don't Know/Refused/No Answer): Frequency	13

HB9_SRVC_HEALTH_SCRN

Variable label	Program helps children and families get: Health screening
Original variables used	HB9_E13_REFERRAL_A
Notes	<p>This variable indicates whether the respondent helped find health screenings for the children that they look after and is a direct response to survey item E13a:</p> <p>E13_M.</p> <p>In the past 12 months, have you helped find any of the following kinds of help for children that you look after?</p> <p>a. Health screening, such as for medical, dental, vision, hearing, or speech?</p> <p>1. Yes</p> <p>2. No</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	1,000
2	No	3,118
3	Don't Know/Refused/No Answer	113
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	288
2	No	1,354
3	Don't Know/Refused/No Answer	28
Total		1,670

HB9_SRVC_DEV_ASSESS

Variable label	Program helps children and families get: Developmental assessments
Original variables used	HB9_E13_REFERRAL_B_M
Notes	This variable indicates whether the respondent helped find developmental assessments opmental assessments (checking whether the child is on-track with regard to their physical, emotional or social conditions)?
	1. Yes 2. No

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	1,250
2	No	2,861
3	Don't Know/Refused/No Answer	120
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	210
2	No	1,427
3	Don't Know/Refused/No Answer	33
Total		1,670

HB9_SRVC_THERAPY

Variable label	Program helps children and families get: Therapeutic services
Original variables used	HB9_E13_REFERRAL_C_M
Notes	<p>This variable indicates whether the respondent helped find therapeutic services for the children that they look after and is a direct response to survey item E13c:</p> <p>E13_M. In the past 12 months, have you helped find any of the following kinds of help for children that you look after?</p> <p>c. Services such as speech therapy, occupational therapy, or other services for children with special needs available to children?</p> <p>1. Yes 2. No</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	1,064
2	No	3,056
3	Don't Know/Refused/No Answer	111
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	117
2	No	1,520
3	Don't Know/Refused/No Answer	33
Total		1,670

HB9_SRVC_COUNSEL

Variable label	Program helps children and families get: Counseling services
Original variables used	HB9_E13_REFERRAL_D
Notes	<p>This variable indicates whether the respondent helped find counseling services for the children that they look after and is a direct response to survey item E13d:</p> <p>E13_M. In the past 12 months, have you helped find any of the following kinds of help for children that you look after?</p> <p>d. Counseling services for children or parents?</p> <p>1. Yes 2. No</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	577
2	No	3,500
3	Don't Know/Refused/No Answer	154
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	138
2	No	1,501
3	Don't Know/Refused/No Answer	31
Total		1,670

HB9_SRVC_SOC_SRVC

Variable label	Program helps children and families get: Social services to parents
Original variables used	HB9_E13_REFERRAL_E
Notes	<p>This variable indicates whether the respondent helped find social services for the families of children that they look after and is a direct response to survey item E13:</p> <p>E13_M. In the past 12 months, have you helped find any of the following kinds of help for children that you look after?</p> <p>e. Social services to families such as housing assistance, food stamps, financial aid, or medical care</p> <p>1. Yes 2. No</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	785
2	No	3,307
3	Don't Know/Refused/No Answer	139
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	160
2	No	1,472
3	Don't Know/Refused/No Answer	38
Total		1,670

HB9_F_SP_ADM_R

Variable label	Child turned away in past year because R unable to meet special needs
Original variables used	HB9_F_SP_ADM
Notes	<p>This variable is a direct response to survey item F_SP_ADM:</p> <p>F_SP_ADM.</p> <p>In the past year, have you turned away a child because the child had special needs that you weren't prepared to meet?</p> <p>1. Yes</p> <p>2. No</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Valid skip: not a proxy for FCC and relationship-based provider	166
-1	Don't Know/Refused/No Answer	41
1	Yes	162
2	No	3,862
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Valid skip: not a proxy for FCC and relationship-based provider	1,446
-1	Don't Know/Refused/No Answer	10
1	Yes	7
2	No	207
Total		1,670

3. CARE PROVIDED

This section includes variables that reports on the different activities the home-based provider participates in with children they care for. This section also explores the curricula the respondent uses and if and how they plan their lessons.

Variable Name	Variable Description
HB9_WORK_PLAN	Respondent plans daily activities of the children he/she cares for
HB9_WORK_PLAN_TIME	Amount of weekly time spent planning children's activities
HB9_WORK_CRCLM	Respondent uses a curriculum or prepared set of learning/play activities
HB9_G_ACTIVITY_IT_A	Time spent with infants/toddlers: learning activities with whole group
HB9_G_ACTIVITY_IT_B	Time spent with infants/toddlers: learning activities done with small group
HB9_G_ACTIVITY_IT_C	Time spent with infants/toddlers: learning activities one-on-one
HB9_G_ACTIVITY_IT_D	Time spent with infants/toddlers: activities selected by the child
HB9_G_ACTIVITY_IT_E	Time spent with infants/toddlers: routine care (diapering/feeding/bathroom needs)
HB9_G_ACTIVITY_IT_F	Time spent with infants/toddlers: vigorous physical activity (in or outdoors)
HB9_G_ACTIVITY_IT_G	Time spent with infants/toddlers: singing/rhyming planned in advance
HB9_G_ACTIVITY_IT_I	Time spent with infants/toddlers: book reading or sharing
HB9_G_ACTIVITY_PK_A	Time spent with 3 and 4 year olds: learning activities with the whole group
HB9_G_ACTIVITY_PK_B	Time spent with 3 and 4 year olds: learning activities done with small group
HB9_G_ACTIVITY_PK_C	Time spent with 3 and 4 year olds: learning activities one-on-one
HB9_G_ACTIVITY_PK_D	Time spent with 3 and 4 year olds: activities selected by the child
HB9_G_ACTIVITY_PK_E	Time spent with 3 and 4 year olds: routine care (diapering/feeding/bathroom needs)
HB9_G_ACTIVITY_PK_F	Time spent with 3 and 4 year olds: vigorous physical activity (in or outdoors)
HB9_G_ACTIVITY_PK_G	Time spent with 3 and 4 year olds: singing/rhyming planned in advance
HB9_G_ACTIVITY_PK_I	Time spent with 3 and 4 year olds: book reading or sharing
HB9_G_FOOD_SNACKS	Food that R provides children in care: Snacks

Variable Name	Variable Description
HB9_G_FOOD_MEALS	Food that R provides children in care: Meals (such as breakfast/lunch/dinner)
HB9_G_SCREEN	Amount of time children spend doing something with a screen
HB9_G_PHYSACT_INDOOR	Children participate in vigorous activity in the indoor space for regular care
HB9_G_PHYSACT_OWNOOUTDOOR	Children participate in vigorous activity in R's outdoor
HB9_G_PHYSACT_PUBOUTDOOR	Children participate in vigorous activity in nearby public space
HB9_WORK_CRCLM_NAME_L	Curriculum or prepared set of learning/play activities used
HB9_G_CACFP_L	Respondent participates in Child and Adult Care Food Program

HB9_WORK_PLAN

Variable label	R plans daily activities of the children he/she cares for
Original variables used	HB9_G1_PLAN
Notes	<p>This variable indicates whether the respondent plans the daily activities of the children they look after and is a direct response to survey item G1:</p> <p>G1.</p> <p>Do you plan the daily activities of the child(ren) you look after?</p> <p>1. Yes</p> <p>2. No</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	35
1	Yes	3,928
2	No	268
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	22
1	Yes	977
2	No	671
Total		1,670

HB9_WORK_PLAN_TIME

Variable label	Amount of weekly time spent planning children's activities
Items affecting eligibility	G1
Original variables used	HB9_G3_TIMEPLAN
Notes	<p>This variable indicates how much time the respondent spends each week planning children's activities and is a direct response to survey item G3:</p> <p>G3. How much time do you spend each week planning children's activities?</p> <p>Hours per week _____</p> <p>Survey item G3 was only asked of respondents who indicated that they planned the daily activities of the children in their care in survey item G1. All other respondents received a code of -2 for "No daily activities planned".</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	5.56
10th	1.00
25th	2.00
75th	6.00
90th	10.00
Min	0.00
Max	65.00
-2 (No daily activities planned): Frequency	303
-1 (Don't Know/Refused/No Answer): Frequency	160

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	2.97
10th	0.25
25th	1.00
75th	3.00
90th	6.00
Min	0.00
Max	50.00
-2 (No daily activities planned): Frequency	693
-1 (Don't Know/Refused/No Answer): Frequency	54

HB9_WORK_CRCLM

Variable label	R uses a curriculum or prepared set of learning/play activities
Items affecting eligibility	C14, C17
Original variables used	HB9_G3A_CURRICULUM
Notes	<p>This variable indicates whether the respondent uses a curriculum or prepared set of learning and play activities and is a direct response to survey item G3a:</p> <p>G3A. Do you use a curriculum or prepared set of learning and play activities?</p> <p>1. Yes 2. No</p> <p>This item was answered only by non-relationship-based and relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -4 for this variable.</p> <p>For a more thorough discussion on FCC-like providers, please see the Relationship-based, non-relationship-based, and relationship-based FCC-like providers subsection in section 4.1.1.1. Other Important Home-based Provider Subgroups.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	166
-1	Don't Know/Refused/No Answer	65
1	Yes	2,317
2	No	1,683
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	1,446
-1	Don't Know/Refused/No Answer	9
1	Yes	55
2	No	160
Total		1,670

HB9_G_ACTIVITY_IT_A

Variable label	Time spent w/ infants/toddlers: learning activities with whole group
Items affecting eligibility	B4, C1A, G1
Original variables used	HB9_G_ACTIVITY_IT_A
Notes	<p>This variable captures how much time the home-based respondent spent on learning activities as a whole group in a typical day and is a direct response to survey item G_ACTIVITY_IT_A:</p> <p>G_ACTIVITY_IT.</p> <p>Please describe a typical day when children are in your care. Not including lunch or nap breaks, how much time is spent in the following kinds of activities throughout the day?</p> <p>(Would you say no time, 30 minutes or less, about one hour, about two hours, or three hours or more?)</p> <p>CLASSROOM/SETTINGS WITH INFANTS/TODDLERS</p> <p>A. Learning activities with the whole group</p> <ol style="list-style-type: none"> 1. No time 2. 30 min or less 3. About one hour 4. About two hours 5. Three hours or more 6. Don't Know/Refused <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	23
2	30 min or less	194
3	About one hour	158
4	About two hours	79
5	Three hours or more	72
6	Don't Know/Refused	15
.	Missing	3,690
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	56.0
2	30 min or less	43
3	About one hour	59
4	About two hours	30
5	Three hours or more	23
6	Don't Know/Refused	24
.	Missing	1,435
Total		1,670

HB9_G_ACTIVITY_IT_B

Variable label	Time spent w/ infants/toddlers: learning activities done with small group
Items affecting eligibility	B4, C1A, G1
Original variables used	HB9_G_ACTIVITY_IT_B
Notes	<p>This variable captures how much time the home-based respondent spent on learning activities with small groups in a typical day and is a direct response to survey item G_ACTIVITY_IT_B:</p> <p>G_ACTIVITY_IT.</p> <p>Please describe a typical day when children are in your care. Not including lunch or nap breaks, how much time is spent in the following kinds of activities throughout the day?</p> <p>(Would you say no time, 30 minutes or less, about one hour, about two hours, or three hours or more?)</p> <p>CLASSROOM/SETTINGS WITH INFANTS/TODDLERS</p> <p>B. Learning activities done with small group (with 2 or more children)</p> <ol style="list-style-type: none"> 1. No time 2. 30 min or less 3. About one hour 4. About two hours 5. Three hours or more 6. Don't Know/Refused <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	42
2	30 min or less	203
3	About one hour	164
4	About two hours	63
5	Three hours or more	33
6	Don't Know/Refused	36
.	Missing	3,690
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	88
2	30 min or less	44
3	About one hour	48
4	About two hours	22
5	Three hours or more	9
6	Don't Know/Refused	24
.	Missing	1,435
Total		1,670

HB9_G_ACTIVITY_IT_C

Variable label	Time spent w/ infants/toddlers: learning activities one-on-one
Items affecting eligibility	B4, C1A, G1
Original variables used	HB9_G_ACTIVITY_IT_C
Notes	<p>This variable captures how much time the home-based respondent spent on learning activities one-on-one in a typical day and is a direct response to survey item G_ACTIVITY_IT_C:</p> <p>G_ACTIVITY_IT.</p> <p>Please describe a typical day when children are in your care. Not including lunch or nap breaks, how much time is spent in the following kinds of activities throughout the day?</p> <p>(Would you say no time, 30 minutes or less, about one hour, about two hours, or three hours or more?)</p> <p>CLASSROOM/SETTINGS WITH INFANTS/TODDLERS</p> <p>C. Learning activities one-on-one (with individual children)</p> <ol style="list-style-type: none"> 1. No time 2. 30 min or less 3. About one hour 4. About two hours 5. Three hours or more 6. Don't Know/Refused <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	64
2	30 min or less	275
3	About one hour	117
4	About two hours	35
5	Three hours or more	18
6	Don't Know/Refused	32
.	Missing	3,690
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	24
2	30 min or less	65
3	About one hour	71
4	About two hours	34
5	Three hours or more	34
6	Don't Know/Refused	7
.	Missing	1,435
Total		1,670

HB9_G_ACTIVITY_IT_D

Variable label	Time spent w/ infants/toddlers: activities selected by the child
Items affecting eligibility	B4, C1A, G1
Original variables used	HB9_G_ACTIVITY_IT_D
Notes	<p>This variable captures how much time the home-based respondent spent on activities selected by the child in a typical day and is a direct response to survey item G_ACTIVITY_IT_D:</p> <p>G_ACTIVITY_IT.</p> <p>Please describe a typical day when children are in your care. Not including lunch or nap breaks, how much time is spent in the following kinds of activities throughout the day?</p> <p>(Would you say no time, 30 minutes or less, about one hour, about two hours, or three hours or more?)</p> <p>CLASSROOM/SETTINGS WITH INFANTS/TODDLERS</p> <p>D. Activities selected by the child (e.g., time for children to explore freely)</p> <ol style="list-style-type: none"> 1. No time 2. 30 min or less 3. About one hour 4. About two hours 5. Three hours or more 6. Don't Know/Refused <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	13
2	30 min or less	133
3	About one hour	184
4	About two hours	112
5	Three hours or more	73
6	Don't Know/Refused	26
.	Missing	3,690
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	27
2	30 min or less	38
3	About one hour	62
4	About two hours	57
5	Three hours or more	41
6	Don't Know/Refused	10
.	Missing	1,435
Total		1,670

HB9_G_ACTIVITY_IT_E

Variable label	Time spent w/ infants/toddlers: routine care (diapering/feeding/bathroom needs)
Items affecting eligibility	B4, C1A, G1
Original variables used	HB9_G_ACTIVITY_IT_E
Notes	<p>This variable captures how much time the home-based respondent spent on routine care in a typical day and is a direct response to survey item G_ACTIVITY_IT_E:</p> <p>G_ACTIVITY_IT.</p> <p>Please describe a typical day when children are in your care. Not including lunch or nap breaks, how much time is spent in the following kinds of activities throughout the day?</p> <p>(Would you say no time, 30 minutes or less, about one hour, about two hours, or three hours or more?)</p> <p>CLASSROOM/SETTINGS WITH INFANTS/TODDLERS</p> <p>E. Routine care (such as diapering, feeding, and bathroom needs)</p> <ol style="list-style-type: none"> 1. No time 2. 30 min or less 3. About one hour 4. About two hours 5. Three hours or more 6. Don't Know/Refused <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	20
2	30 min or less	119
3	About one hour	168
4	About two hours	113
5	Three hours or more	96
6	Don't Know/Refused	25
.	Missing	3,690
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	21
2	30 min or less	47
3	About one hour	64
4	About two hours	48
5	Three hours or more	45
6	Don't Know/Refused	10
.	Missing	1,435
Total		1,670

HB9_G_ACTIVITY_IT_F

Variable label	Time spent w/ infants/toddlers: vigorous physical activity (in or outdoors)
Items affecting eligibility	B4, C1A, G1
Original variables used	HB9_G_ACTIVITY_IT_F
Notes	<p>This variable captures how much time the home-based respondent spent on vigorous physical activity in a typical day and is a direct response to survey item G_ACTIVITY_IT_F:</p> <p>G_ACTIVITY_IT.</p> <p>Please describe a typical day when children are in your care. Not including lunch or nap breaks, how much time is spent in the following kinds of activities throughout the day?</p> <p>(Would you say no time, 30 minutes or less, about one hour, about two hours, or three hours or more?)</p> <p>CLASSROOM/SETTINGS WITH INFANTS/TODDLERS</p> <p>F. Vigorous physical activity either indoors or outdoors</p> <ol style="list-style-type: none"> 1. No time 2. 30 min or less 3. About one hour 4. About two hours 5. Three hours or more 6. Don't Know/Refused <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	8
2	30 min or less	126
3	About one hour	236
4	About two hours	115
5	Three hours or more	34
6	Don't Know/Refused	22
.	Missing	3,690
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	30
2	30 min or less	41
3	About one hour	75
4	About two hours	47
5	Three hours or more	29
6	Don't Know/Refused	13
.	Missing	1,435
Total		1,670

HB9_G_ACTIVITY_IT_G

Variable label	Time spent w/ infants/toddlers: singing/rhyming planned in advance
Items affecting eligibility	B4, C1A, G1
Original variables used	HB9_G_ACTIVITY_IT_G
Notes	<p>This variable captures how much time the home-based respondent spent on singing/rhyming planned in advance in a typical day and is a direct response to survey item G_ACTIVITY_IT_G:</p> <p>G_ACTIVITY_IT.</p> <p>Please describe a typical day when children are in your care. Not including lunch or nap breaks, how much time is spent in the following kinds of activities throughout the day?</p> <p>(Would you say no time, 30 minutes or less, about one hour, about two hours, or three hours or more?)</p> <p>CLASSROOM/SETTINGS WITH INFANTS/TODDLERS</p> <p>G. Singing/rhyming planned in advance</p> <ol style="list-style-type: none"> 1. No time 2. 30 min or less 3. About one hour 4. About two hours 5. Three hours or more 6. Don't Know/Refused <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	31
2	30 min or less	243
3	About one hour	186
4	About two hours	40
5	Three hours or more	15
6	Don't Know/Refused	26
.	Missing	3,690
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	49
2	30 min or less	72
3	About one hour	60
4	About two hours	22
5	Three hours or more	17
6	Don't Know/Refused	15
.	Missing	1,435
Total		1,670

HB9_G_ACTIVITY_IT_I

Variable label	Time spent w/ infants/toddlers: book reading or sharing
Items affecting eligibility	B4, C1A, G1
Original variables used	HB9_G_ACTIVITY_IT_I
Notes	<p>This variable captures how much time the home-based respondent spent on book reading or sharing in a typical day and is a direct response to survey item G_ACTIVITY_IT_I:</p> <p>G_ACTIVITY_IT.</p> <p>Please describe a typical day when children are in your care. Not including lunch or nap breaks, how much time is spent in the following kinds of activities throughout the day?</p> <p>(Would you say no time, 30 minutes or less, about one hour, about two hours, or three hours or more?)</p> <p>CLASSROOM/SETTINGS WITH INFANTS/TODDLERS</p> <p>I. Book reading or sharing</p> <ol style="list-style-type: none"> 1. No time 2. 30 min or less 3. About one hour 4. About two hours 5. Three hours or more 6. Don't Know/Refused <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	10
2	30 min or less	260
3	About one hour	200
4	About two hours	34
5	Three hours or more	21
6	Don't Know/Refused	16
.	Missing	3,690
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	18
2	30 min or less	94
3	About one hour	76
4	About two hours	27
5	Three hours or more	12
6	Don't Know/Refused	8
.	Missing	1,435
Total		1,670

HB9_G_ACTIVITY_PK_A

Variable label	Time spent w/ 3 and 4 year olds: learning activities with the whole group
Items affecting eligibility	B4, C1A, G1
Original variables used	HB9_G_ACTIVITY_PK_A
Notes	<p>This variable captures how much time the home-based respondent spent on learning activities as a whole group in a typical day and is a direct response to survey item G_ACTIVITY_PK_A:</p> <p>G_ACTIVITY_PK.</p> <p>Please describe a typical day when children are in your care. Not including lunch or nap breaks, how much time is spent in the following kinds of activities throughout the day?</p> <p>(Would you say no time, 30 minutes or less, about one hour, about two hours, or three hours or more?)</p> <p>SETTINGS WITH PRESCHOOLERS (3 and 4 year-olds)</p> <p>A. Learning activities with the whole group</p> <ol style="list-style-type: none"> 1. No time 2. 30 min or less 3. About one hour 4. About two hours 5. Three hours or more 6. Don't Know/Refused <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	68
2	30 min or less	986
3	About one hour	1,159
4	About two hours	654
5	Three hours or more	448
6	Don't Know/Refused	60
.	Missing	856
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	200
2	30 min or less	158
3	About one hour	167
4	About two hours	87
5	Three hours or more	58
6	Don't Know/Refused	69
.	Missing	931
Total		1,670

HB9_G_ACTIVITY_PK_B

Variable label	Time spent w/ 3 and 4 year olds: learning activities done with small group
Items affecting eligibility	B4, C1A, G1
Original variables used	HB9_G_ACTIVITY_PK_B
Notes	<p>This variable captures how much time the home-based respondent spent on learning activities with small groups in a typical day and is a direct response to survey item G_ACTIVITY_PK_B:</p> <p>G_ACTIVITY_PK.</p> <p>Please describe a typical day when children are in your care. Not including lunch or nap breaks, how much time is spent in the following kinds of activities throughout the day?</p> <p>(Would you say no time, 30 minutes or less, about one hour, about two hours, or three hours or more?)</p> <p>SETTINGS WITH PRESCHOOLERS (3 and 4 year-olds)</p> <p>B. Learning activities done with small group (with 2 or more children)</p> <ol style="list-style-type: none"> 1. No time 2. 30 min or less 3. About one hour 4. About two hours 5. Three hours or more 6. Don't Know/Refused <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	184
2	30 min or less	1,361
3	About one hour	1,064
4	About two hours	437
5	Three hours or more	225
6	Don't Know/Refused	104
.	Missing	856
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	237
2	30 min or less	140
3	About one hour	165
4	About two hours	82
5	Three hours or more	44
6	Don't Know/Refused	71
.	Missing	931
Total		1,670

HB9_G_ACTIVITY_PK_C

Variable label	Time spent w/ 3 and 4 year olds: learning activities one-on-one
Items affecting eligibility	B4, C1A, G1
Original variables used	HB9_G_ACTIVITY_PK_C
Notes	<p>This variable captures how much time the home-based respondents spent on learning activities one-on-one in a typical day and is a direct response to survey item G_ACTIVITY_PK_C:</p> <p>G_ACTIVITY_PK.</p> <p>Please describe a typical day when children are in your care. Not including lunch or nap breaks, how much time is spent in the following kinds of activities throughout the day?</p> <p>(Would you say no time, 30 minutes or less, about one hour, about two hours, or three hours or more?)</p> <p>SETTINGS WITH PRESCHOOLERS (3 and 4 year-olds)</p> <p>C. Learning activities one-on-one (with individual children)</p> <ol style="list-style-type: none"> 1. No time 2. 30 min or less 3. About one hour 4. About two hours 5. Three hours or more 6. Don't Know/Refused <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	368
2	30 min or less	1,899
3	About one hour	688
4	About two hours	186
5	Three hours or more	113
6	Don't Know/Refused	121
.	Missing	856
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	95
2	30 min or less	209
3	About one hour	219
4	About two hours	105
5	Three hours or more	79
6	Don't Know/Refused	32
.	Missing	931
Total		1,670

HB9_G_ACTIVITY_PK_D

Variable label	Time spent w/ 3 and 4 year olds: activities selected by the child
Items affecting eligibility	B4, C1A, G1
Original variables used	HB9_G_ACTIVITY_PK_D
Notes	<p>This variable captures how much time the home-based respondent spent on activities selected by the child in a typical day and is a direct response to survey item G_ACTIVITY_PK_D:</p> <p>G_ACTIVITY_PK.</p> <p>Please describe a typical day when children are in your care. Not including lunch or nap breaks, how much time is spent in the following kinds of activities throughout the day?</p> <p>(Would you say no time, 30 minutes or less, about one hour, about two hours, or three hours or more?)</p> <p>SETTINGS WITH PRESCHOOLERS (3 and 4 year-olds)</p> <p>D. Activities selected by the child (e.g., time for children to explore freely)</p> <ol style="list-style-type: none"> 1. No time 2. 30 min or less 3. About one hour 4. About two hours 5. Three hours or more 6. Don't Know/Refused <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	60
2	30 min or less	691
3	About one hour	1,030
4	About two hours	821
5	Three hours or more	692
6	Don't Know/Refused	81
.	Missing	856
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	29
2	30 min or less	130
3	About one hour	218
4	About two hours	161
5	Three hours or more	175
6	Don't Know/Refused	26
.	Missing	931
Total		1,670

HB9_G_ACTIVITY_PK_E

Variable label	Time spent w/ 3 and 4 year olds: routine care (diapering/feeding/bathroom needs)
Items affecting eligibility	B4, C1A, G1
Original variables used	HB9_G_ACTIVITY_PK_E
Notes	<p>This variable captures how much time the home-based respondent spent on routine care in a typical day and is a direct response to survey item G_ACTIVITY_PK_E:</p> <p>G_ACTIVITY_PK.</p> <p>Please describe a typical day when children are in your care. Not including lunch or nap breaks, how much time is spent in the following kinds of activities throughout the day?</p> <p>(Would you say no time, 30 minutes or less, about one hour, about two hours, or three hours or more?)</p> <p>SETTINGS WITH PRESCHOOLERS (3 and 4 year-olds)</p> <p>E. Routine care (such as bathroom needs)</p> <ol style="list-style-type: none"> 1. No time 2. 30 min or less 3. About one hour 4. About two hours 5. Three hours or more 6. Don't Know/Refused <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	118
2	30 min or less	1,303
3	About one hour	1,062
4	About two hours	444
5	Three hours or more	300
6	Don't Know/Refused	148
.	Missing	856
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	134
2	30 min or less	285
3	About one hour	181
4	About two hours	49
5	Three hours or more	47
6	Don't Know/Refused	43
.	Missing	931
Total		1,670

HB9_G_ACTIVITY_PK_F

Variable label	Time spent w/ 3 and 4 year olds: vigorous physical activity (in or outdoors)
Items affecting eligibility	B4, C1A, G1
Original variables used	HB9_G_ACTIVITY_PK_F
Notes	<p>This variable captures how much time the home-based respondent spent on vigorous physical activity in a typical day and is a direct response to survey item G_ACTIVITY_PK_F:</p> <p>G_ACTIVITY_PK.</p> <p>Please describe a typical day when children are in your care. Not including lunch or nap breaks, how much time is spent in the following kinds of activities throughout the day?</p> <p>(Would you say no time, 30 minutes or less, about one hour, about two hours, or three hours or more?)</p> <p>SETTINGS WITH PRESCHOOLERS (3 and 4 year-olds)</p> <p>F. Vigorous physical activity either indoors or outdoors</p> <ol style="list-style-type: none"> 1. No time 2. 30 min or less 3. About one hour 4. About two hours 5. Three hours or more 6. Don't Know/Refused <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	30
2	30 min or less	550
3	About one hour	1,476
4	About two hours	912
5	Three hours or more	342
6	Don't Know/Refused	65
.	Missing	856
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	56
2	30 min or less	166
3	About one hour	248
4	About two hours	147
5	Three hours or more	98
6	Don't Know/Refused	24
.	Missing	931
Total		1,670

HB9_G_ACTIVITY_PK_G

Variable label	Time spent w/ 3 and 4 year olds: singing/rhyming planned in advance
Items affecting eligibility	B4, C1A, G1
Original variables used	HB9_G_ACTIVITY_PK_G
Notes	<p>This variable captures how much time the home-based respondent spent on singing/rhyming planned in advance in a typical day and is a direct response to survey item G_ACTIVITY_PK_G:</p> <p>G_ACTIVITY_PK.</p> <p>Please describe a typical day when children are in your care. Not including lunch or nap breaks, how much time is spent in the following kinds of activities throughout the day?</p> <p>(Would you say no time, 30 minutes or less, about one hour, about two hours, or three hours or more?)</p> <p>SETTINGS WITH PRESCHOOLERS (3 and 4 year-olds)</p> <p>G. Singing/rhyming planned in advance</p> <ol style="list-style-type: none"> 1. No time 2. 30 min or less 3. About one hour 4. About two hours 5. Three hours or more 6. Don't Know/Refused <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	122
2	30 min or less	1,739
3	About one hour	1,063
4	About two hours	247
5	Three hours or more	125
6	Don't Know/Refused	79
.	Missing	856
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	214
2	30 min or less	247
3	About one hour	143
4	About two hours	55
5	Three hours or more	42
6	Don't Know/Refused	38
.	Missing	931
Total		1,670

HB9_G_ACTIVITY_PK_I

Variable label	Time spent w/ 3 and 4 year olds: book reading or sharing
Items affecting eligibility	B4, C1A, G1
Original variables used	HB9_G_ACTIVITY_PK_I
Notes	<p>This variable captures how much time the home-based respondent spent on book reading or sharing in a typical day and is a direct response to survey item G_ACTIVITY_PK_I:</p> <p>G_ACTIVITY_PK.</p> <p>Please describe a typical day when children are in your care. Not including lunch or nap breaks, how much time is spent in the following kinds of activities throughout the day?</p> <p>(Would you say no time, 30 minutes or less, about one hour, about two hours, or three hours or more?)</p> <p>SETTINGS WITH PRESCHOOLERS (3 and 4 year-olds)</p> <p>I. Book reading or sharing</p> <ol style="list-style-type: none"> 1. No time 2. 30 min or less 3. About one hour 4. About two hours 5. Three hours or more 6. Don't Know/Refused <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	32
2	30 min or less	1,656
3	About one hour	1,266
4	About two hours	252
5	Three hours or more	104
6	Don't Know/Refused	65
.	Missing	856
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	No time	64
2	30 min or less	311
3	About one hour	221
4	About two hours	80
5	Three hours or more	37
6	Don't Know/Refused	26
.	Missing	931
Total		1,670

HB9_G_FOOD_SNACKS

Variable label	Food that R provides children in care: Snacks
Original variables used	HB9_G_FOOD_SNACKS
Notes	<p>This variable captures whether the respondent provided snacks to children in care and is a direct response to survey item G_FOOD_a.</p> <p>G_FOOD. What food do you provide the children in your care?</p> <p>a. Snacks</p> <p>1. Yes 2. No</p> <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	4,038
2	No	137
3	Don't Know/Refused	37
.	Missing	19
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	1,528
2	No	123
3	Don't Know/Refused	15
.	Missing	4
Total		1,670

HB9_G_FOOD_MEALS

Variable label	Food that R provides children in care: Meals (such as breakfast/lunch/dinner)
Original variables used	HB9_G_FOOD_MEALS
Notes	<p>This variable captures whether the respondent provided meals to children in care and is a direct response to survey item G_FOOD_b.</p> <p>G_FOOD. What food do you provide the children in your care?</p> <p>b. Meals such as breakfast, lunch, or dinner</p> <p>1. Yes 2. No</p> <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	3,936
2	No	250
3	Don't Know/Refused	26
.	Missing	19
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	1,472
2	No	180
3	Don't Know/Refused	14
.	Missing	4
Total		1,670

HB9_G_SCREEN

Variable label	Amount of time children spend doing something with a screen
Original variables used	HB9_G_SCREEN
Notes	<p>This variable indicates how much time children spend doing something on screens while in the respondent's care and is a direct response to survey item G_SCREEN:</p> <p>G_SCREEN.</p> <p>On most days, while children are in your care, how much time do they spend doing something with a screen, such as watching TV or a movie, or working or playing a game on a computer or tablet?</p> <ol style="list-style-type: none"> 1. 1 ½ hours or more 2. 30 minutes to 1 ½ hours 3. Less than 30 minutes 4. Children do not use screens while in your care <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	1 ½ hours or more	361
2	30 minutes to 1 ½ hours	1,397
3	Less than 30 minutes	1,471
4	Children do not use screens while in R's care	937
5	Don't Know/Refused	45
.	Missing	20
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	1 ½ hours or more	651
2	30 minutes to 1 ½ hours	613
3	Less than 30 minutes	250
4	Children do not use screens while in R's care	115
5	Don't Know/Refused	35
.	Missing	6
Total		1,670

HB9_G_PHYSACT_INDOOR

Variable label	Children participate in vigorous activity in the indoor space for regular care
Original variables used	HB9_G_PHYSACT_INDOOR
Notes	<p>This variable captures whether children participate in vigorous activity in the indoor space for regular care and is a direct response to survey item G_physact_a:</p> <p>G_physact. Where do children participate in vigorous physical activity, when they are in your care?</p> <p>a. In the indoor space for regular care</p> <p>1. Yes 2. No</p> <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	3,455
2	No	630
3	Don't Know/Refused	103
.	Missing	43
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	1,159
2	No	459
3	Don't Know/Refused	45
.	Missing	7
Total		1,670

HB9_G_PHYSACT_OWNOUTDOOR

Variable label	Children participate in vigorous activity in R's outdoor
Original variables used	HB9_G_PHYSACT_OWNOUTDOOR
Notes	<p>This variable captures whether children participate in vigorous activity in the outdoor space in the respondent's care and is a direct response to survey item G_physact_b:</p> <p>G_physact.</p> <p>Where do children participate in vigorous physical activity, when they are in your care?</p> <p>b. In your own outdoor space (e.g., backyard)</p> <p>1. Yes</p> <p>2. No</p> <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	3,932
2	No	196
3	Don't Know/Refused	60
.	Missing	43
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	1,354
2	No	272
3	Don't Know/Refused	37
.	Missing	7
Total		1,670

HB9_G_PHYSACT_PUBOUTDOOR

Variable label	Children participate in vigorous activity in nearby public space
Original variables used	HB9_G_PHYSACT_PUBOUTDOOR
Notes	<p>This variable captures whether children participate in vigorous activity in a nearby public space in the respondent's care and is a direct response to survey item G_physact_c:</p> <p>G_physact.</p> <p>Where do children participate in vigorous physical activity, when they are in your care?</p> <p>c. In nearby public outdoor space (e.g., public park or parking lot)</p> <p>1. Yes 2. No</p> <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	2,023
2	No	2,028
3	Don't Know/Refused	137
.	Missing	43
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	1,090
2	No	526
3	Don't Know/Refused	47
.	Missing	7
Total		1,670

HB9_WORK_CRCLM_NAME_L

Variable label	Curriculum or prepared set of learning/play activities used
Original variables used	HB9_G3B_CURRNAME_R
Notes	<p>This variable is a direct response to survey item G3B_M:</p> <p>G3B_M. What is the name of the curriculum or prepared activities you use?</p> <p>The options presented below are listed in the order they appear in the questionnaire.</p> <ol style="list-style-type: none"> 1. Creative Curriculum for Infants, Toddlers, and Twos 2. High/Scope for Infants and Toddlers 3. Program for Infant/Toddler Care (PITC) 4. Creative Curriculum for Preschool 5. High/Scope for Preschoolers 6. Opening the World of Learning (OWL) 7. An approach, such as Montessori or Project Approach 8. A curriculum I developed myself (SKIP TO G4) 10. Alpha Skills 11. Abeka 12. Creative Curriculum for Family Child Care (birth through age 12) 13. Lakeshore Learning's Family Child Care Curriculum (birth through pre-K) 14. High Reach Curriculum Package for Family Child Care 15. High Scope Family Child Care Curriculum (birth through age 12) 16. Gee Whiz Digital Curriculum for Family Care Providers 17. Teaching Strategies – Family Child Care (ages 3,4,5) 18. Project Early Kindergarten for Family Child Care 19. Funshine Express 9. Another curriculum (Please specify: _____) 20. Don't Know/Refused/No Answer 21. Added: High/Scope (unspecified) 22. Added: Creative Curriculum (unspecified) 23. Added: Carols Affordable Curriculum 24. Added: Mother Goose Time 25. Added: Scholastic (unspecified) 26. Added: Starfall 27. Added: Curricula dictated by host organization 28. Added: Purchased/publicly available curricula 29. Added: Activities/activity planning <p>To prevent disclosure, the variable HB9_WORK_CRCLM_NAME_L only includes data from listed home-based providers. The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_G3B_CURRNAME_M_R.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and non-FCC like	166
-2	Do not use curriculum or use not known	1,748
-1	Don't Know/Refused	111
1	Curriculum developed themselves	911
2	The Creative Curriculum for Infant/Toddler; Preschool; or unspecified age group	435
3	Other	860
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-7	Unlisted	1,670
Total		1,670

HB9_G_CACFP_L

Variable label	R participates in Child and Adult Care Food Program
Original variables used	HB9_G_CACFP
Notes	<p>This variable is a direct response to survey item G_CACFP:</p> <p>G_CACFP. [If meals provided:] Do you participate in the Child and Adult Care Food Program?</p> <p>1. Yes 2. No 3. Not eligible</p> <p>To prevent disclosure, the variable HB9_G_CACFP_L only includes data from listed home-based providers. The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_G_CACFP.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	R did not provide meals to children in their care	295
-1	Don't Know/Refused/No Answer	48
1	Yes	2,627
2	No	1,229
3	Not eligible	32
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-7	Unlisted	1,670
Total		1,670

4. PROVIDER RATES

This section includes information on the prices home-based providers charge for serving children of different ages. It contains the following variables:

Variable Name	Variable Description
HB9_CHRG_RATE_INF_TC	Hourly price of care for children less than 1 year old
HB9_CHRG_FLAG_INF	Flag for top coded hourly price of care for children less than 1 year old
HB9_CHRG_RATE_2YR_TC	Hourly price of care for children ages 1 to 2 years old
HB9_CHRG_FLAG_2YR	Flag for hourly price of care for children 1 to 2 years old
HB9_CHRG_RATE_4YR_TC	Hourly price of care for children ages 3 to 4 years old
HB9_CHRG_FLAG_4YR	Flag for hourly price of care for children 3 to 4 years old
HB9_CHRG_RATE_SA_TC	Hourly price of care for school-age children
HB9_CHRG_FLAG_SA	Flag for hourly price of care for school-age children

HB9_CHRG_RATE_INF_TC

Variable label	Hourly price of care for children less than 1 year old
Original variables used	<p>HB9_B23_PAYMENT_X (X= 1 to 3), HB9_B24_CHARGE_DOLLAR_X (X= 1-3), HB9_B24_CHARGE_PER_R_X (X=1-3), HB9_B20_HOURS_R_X (X=1-3), HB9_B4_AGE_R_X (X=1-3), HB9_HRSOPEN_R_[DAY], HB9_HRSOPEN_WEEK_R, HB9_C12_ALLFREE, HB9_C12C_ONERATE, HB9_C12C1_HAVERATE_X (X=1-4), HB9_C12C2_HIGHRATE_X (X=1-4), HB9_C12C3_RATEPER_R_X (X=1-4), HB9_C12C4_HOURLRATE_X (X=1-4), HB9_C12C5_HOURLRATE2_X (X=1-4), HB9_C12C6_HOURWEEKRATE_X (X=1-4), HB9_C12C6A_WEEKRATE_X (X=1-4), HB9_C12C6A_WEEKRATE_OTH, HB9_C12C7A_WEEKRATE2_X (X=1-4), HB9_C12C7A_WEEKRATE2_OTH, HB9_C12C7B_HOURWEEKRATE2_X (X=1-4), HB9_C12C8A_WEEKEQUIV_X (X=1-5), HB9_C12C8B_HOURWEEKRATE3_X (X=1-4), HB9_TOTCOUNT_X (X=0TO3YRS, 3TO5YRS, SCHOOLAGE)</p> <p>HB9_B8_DAY_R_[DAY]_CARE1_STRT_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE1_END_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE2_STRT_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE2_END_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE1_STRT_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE1_END_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE2_STRT_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE2_END_X (X= 1 to 3),</p> <p>([DAY] = MON, TUES, WED, THURS, FRI, SAT, SUN)</p>
Notes	<p>For disclosure reasons, hourly rates for providers were top coded. Top coding was done using the subgroup variables HB9_METH_SAMPLE_SOURCE and HB9_COMM_POVERTY_DENSITY. For each of these subgroups, the minimum value of the top 2% of cases (or top 5 cases if the top 2% contained less than 5 cases) was determined and used as a cutoff value. The minimum cutoff value across the subgroups was then determined and used as a threshold. For the subgroup that set the threshold, the median of the top coded cases in that subgroup was calculated. This median is the value that was used for the top coding. When the value for a case was greater than the threshold, the case was top coded to the median.</p> <p>If the provider reported no information on payment status, this variable was coded as -1.</p> <p>Our computed prices for small providers may not be entirely comparable to those for large providers if the actual charges reported incorporate subsidies, discounts, or add-ons that would have been excluded from prices for centers or large home-based providers. For additional information on the distinction between small and large home-based providers, please see the relevant subsection in section 4.1.1.1 Other Important Home-based Provider Subgroups.</p> <p>We have not adjusted the reported prices for local cost of living or for inflation since the 2012 NSECE data file.</p> <p>The flag variable, CB9_CHRG_FLAG_INF describes the method used during the construction of CB9_CHRG_RATE_INF and should be used in conjunction with this variable.</p> <p>The NSECE's restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_OVERALL_STDRATE_INF.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	4.91
10th	1.75
25th	2.78
75th	5.00
90th	8.00
Min	0.00
Max	33.33
-2 (Provider does not serve children in this age group): Frequency	588
-1 (Don't Know/Refused/No Answer): Frequency	129

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1.82
10th	0.00
25th	0.00
75th	1.59
90th	5.00
Min	0.00
Max	24.29
-2 (Provider does not serve children in this age group): Frequency	1,327
-1 (Don't Know/Refused/No Answer): Frequency	12

HB9_CHRG_FLAG_INF

Variable label	Flag for top coded hourly price of care for children less than 1 year old
Original variables used	<p>HB9_B23_PAYMENT_X (X= 1 to 3), HB9_B24_CHARGE_DOLLAR_X (X= 1-3), HB9_B24_CHARGE_PER_R_X (X=1-3), HB9_B20_HOURS_R_X (X=1-3), HB9_B4_AGE_R_X (X=1-3), HB9_HRSOPEN_R_[DAY], HB9_HRSOPEN_WEEK_R, HB9_C12_ALLFREE, HB9_C12C_ONERATE, HB9_C12C1_HAVERATE_X (X=1-4), HB9_C12C2_HIGHRATE_X (X=1-4), HB9_C12C3_RATEPER_R_X (X=1-4), HB9_C12C4_HOURLRATE_X (X=1-4), HB9_C12C5_HOURLRATE2_X (X=1-4), HB9_C12C6_HOURWEEKRATE_X (X=1-4), HB9_C12C6A_WEEKRATE_X (X=1-4), HB9_C12C6A_WEEKRATE_OTH, HB9_C12C7A_WEEKRATE2_X (X=1-4), HB9_C12C7A_WEEKRATE2_OTH, HB9_C12C7B_HOURWEEKRATE2_X (X=1-4), HB9_C12C8A_WEEKEQUIV_X (X=1-5), HB9_C12C8B_HOURWEEKRATE3_X (X=1-4), HB9_TOTCOUNT_X (X=0TO3YRS, 3TO5YRS, SCHOOLAGE)</p> <p>HB9_B8_DAY_R_[DAY]_CARE1_STRT_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE1_END_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE2_STRT_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE2_END_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE1_STRT_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE1_END_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE2_STRT_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE2_END_X (X= 1 to 3),</p> <p>([DAY] = MON, TUES, WED, THURS, FRI, SAT, SUN)</p>
Notes	<p>This flag describes the method used during the construction of price of care for children less than 1 year old. Specifically, observations that were imputed were given value 4, "With info for imputation" and observations that did not need any imputation were given value 3, "With info to do calculations". If information on the pay based unit was not available or the actual pay was not available, then the information the respondent entered for other children/groups was used to impute the missing values for this flag. That information was also used to calculate the child's age group charge.</p> <p>In order to minimize the risk of disclosure, listed, unpaid providers were grouped in category 6 (Don't Know/Refused to report if families paying).</p> <p>Missing cases corresponds to home-based providers to which families pay but the respondent does not know the rate.</p> <p>The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_FLAG_OVERALL_STD_RATE_INF.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Provider does not serve children in this age group	588
0	None	235
1	Families do not pay	156
2	Self-reported rate is zero	22
3	With info to do calculations	3,029
4	With info for imputation	61
5	Not enough info to calculate	18
6	Don't Know/Refused to report if families paying	102
8	R doesn't know time unit	9
9	Weekly equivalent is zero	1
.	Missing	10
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Provider does not serve children in this age group	1,327
0	None	5
1	Families do not pay	222
2	Self-reported rate is zero	9
3	With info to do calculations	68
4	With info for imputation	26
5	Not enough info to calculate	1
6	Don't Know/Refused to report if families paying	10
8	R doesn't know time unit	1
.	Missing	1
Total		1,670

HB9_CHRG_RATE_2YR_TC

Variable label	Hourly price of care for children ages 1 to 2 years old
Original variables used	<p>HB9_B23_PAYMENT_X (X= 1 to 3), HB9_B24_CHARGE_DOLLAR_X (X= 1-3), HB9_B24_CHARGE_PER_R_X (X=1-3), HB9_B20_HOURS_R_X (X=1-3), HB9_B4_AGE_R_X (X=1-3), HB9_HRSOPEN_R_[DAY], HB9_HRSOPEN_WEEK_R, HB9_C12_ALLFREE, HB9_C12C_ONERATE, HB9_C12C1_HAVERATE_X (X=1-4), HB9_C12C2_HIGHRATE_X (X=1-4), HB9_C12C3_RATEPER_R_X (X=1-4), HB9_C12C4_HOURLRATE_X (X=1-4), HB9_C12C5_HOURLRATE2_X (X=1-4), HB9_C12C6_HOURWEEKRATE_X (X=1-4), HB9_C12C6A_WEEKRATE_X (X=1-4), HB9_C12C6A_WEEKRATE_OTH, HB9_C12C7A_WEEKRATE2_X (X=1-4), HB9_C12C7A_WEEKRATE2_OTH, HB9_C12C7B_HOURWEEKRATE2_X (X=1-4), HB9_C12C8A_WEEKEQUIV_X (X=1-5), HB9_C12C8B_HOURWEEKRATE3_X (X=1-4), HB9_TOTCOUNT_X (X=0TO3YRS, 3TO5YRS, SCHOOLAGE)</p> <p>HB9_B8_DAY_R_[DAY]_CARE1_STRT_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE1_END_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE2_STRT_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE2_END_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE1_STRT_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE1_END_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE2_STRT_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE2_END_X (X= 1 to 3),</p> <p>([DAY] = MON, TUES, WED, THURS, FRI, SAT, SUN)</p>
Notes	<p>For disclosure reasons, hourly rates for providers were top coded. Top coding was done using the subgroup variables HB9_METH_SAMPLE_SOURCE and HB9_COMM_POVERTY_DENSITY. For each of these subgroups, the minimum value of the top 2% of cases (or top 5 cases if the top 2% contained less than 5 cases) was determined and used as a cutoff value. The minimum cutoff value across the subgroups was then determined and used as a threshold. For the subgroup that set the threshold, the median of the top coded cases in that subgroup was calculated. This median is the value that was used for the top coding. When the value for a case was greater than the threshold, the case was top coded to the median.</p> <p>If the provider reported no information on payment status, this variable was coded as -1.</p> <p>For small providers the hourly price of care for children age 2 years old included children ages between 12 months to under 36 months. This is different from the criteria used in 2012 which included children ages 24 months to under 36 months. For small providers, this variable is not comparable between 2012 and 2019.</p> <p>Our computed prices for these small providers may not be entirely comparable to those for large providers if the actual charges reported incorporate subsidies, discounts, or add-ons that would have been excluded from prices for centers or large home-based providers.</p> <p>We have not adjusted the reported prices for local cost of living or for inflation since 2012.</p> <p>The flag variable, HB9_CHRG_FLAG_2YR, describes the method used during the construction of HB9_CHRG_RATE_2YR and should be used in conjunction with this variable.</p> <p>The NSECE's restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_OVERALL_STDRATE_2YR.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	4.75
10th	1.88
25th	2.75
75th	5.00
90th	7.50
Min	0.00
Max	32.00
-2 (Provider does not serve children in this age group): Frequency	492
-1 (Don't Know/Refused/No Answer): Frequency	115

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1.28
10th	0.00
25th	0.00
75th	0.00
90th	3.75
Min	0.00
Max	25.00
-2 (Provider does not serve children in this age group): Frequency	1,097
-1 (Don't Know/Refused/No Answer): Frequency	20

HB9_CHRG_FLAG_2YR

Variable label	Flag for hourly price of care for children 1 to 2 years old
Original variables used	<p>HB9_B23_PAYMENT_X (X= 1 to 3), HB9_B24_CHARGE_DOLLAR_X (X= 1-3), HB9_B24_CHARGE_PER_R_X (X=1-3), HB9_B20_HOURS_R_X (X=1-3), HB9_B4_AGE_R_X (X=1-3), HB9_HRSOPEN_R_[DAY], HB9_HRSOPEN_WEEK_R, HB9_C12_ALLFREE, HB9_C12C_ONERATE, HB9_C12C1_HAVERATE_X (X=1-4), HB9_C12C2_HIGHRATE_X (X=1-4), HB9_C12C3_RATEPER_R_X (X=1-4), HB9_C12C4_HOURLRATE_X (X=1-4), HB9_C12C5_HOURLRATE2_X (X=1-4), HB9_C12C6_HOURWEEKRATE_X (X=1-4), HB9_C12C6A_WEEKRATE_X (X=1-4), HB9_C12C6A_WEEKRATE_OTH, HB9_C12C7A_WEEKRATE2_X (X=1-4), HB9_C12C7A_WEEKRATE2_OTH, HB9_C12C7B_HOURWEEKRATE2_X (X=1-4), HB9_C12C8A_WEEKEQUIV_X (X=1-5), HB9_C12C8B_HOURWEEKRATE3_X (X=1-4), HB9_TOTCOUNT_X (X=0TO3YRS, 3TO5YRS, SCHOOLAGE)</p> <p>HB9_B8_DAY_R_[DAY]_CARE1_STRT_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE1_END_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE2_STRT_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE2_END_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE1_STRT_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE1_END_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE2_STRT_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE2_END_X (X= 1 to 3),</p> <p>([DAY] = MON, TUES, WED, THURS, FRI, SAT, SUN)</p>
Notes	<p>This flag describes the method used during the construction of price of care for children 1 to 2 years old. Specifically, observations that were imputed were given value 4, "With info for imputation" and observations that did not need any imputation were given value 3, "With info to do calculations". If information on the pay based unit was not available or the actual pay was not available, then the information the respondent entered for other children/groups was used to impute the missing values for this flag. That information was also used to calculate the child's age group charge.</p> <p>In order to minimize the risk of disclosure, listed, unpaid providers were grouped in category 6 (Don't Know/Refused to report if families paying).</p> <p>Missing cases corresponds to home-based providers to which families pay but the respondent does not know the rate.</p> <p>The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_FLAG_OVERALL_STD_RATE_2YR.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Provider does not serve children in this age group	492
0	None	232
1	Families do not pay	97
2	Self-reported rate is zero	24
3	With info to do calculations	3,106
4	With info for imputation	141
5	Not enough info to calculate	16
6	Don't Know/Refused to report if families paying	85
8	R doesn't know time unit	14
9	Weekly equivalent is zero	1
.	Missing	23
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Provider does not serve children in this age group	1,097
0	None	5
1	Families do not pay	413
2	Self-reported rate is zero	9
3	With info to do calculations	70
4	With info for imputation	50
5	Not enough info to calculate	8
6	Don't Know/Refused to report if families paying	10
8	R doesn't know time unit	2
.	Missing	6
Total		1,670

HB9_CHRG_RATE_4YR_TC

Variable label	Hourly price of care for children ages 3 to 4 years old
Original variables used	<p>HB9_B23_PAYMENT_X (X= 1 to 3), HB9_B24_CHARGE_DOLLAR_X (X= 1-3), HB9_B24_CHARGE_PER_R_X (X=1-3), HB9_B20_HOURS_R_X (X=1-3), HB9_B4_AGE_R_X (X=1-3), HB9_HRSOPEN_R_[DAY], HB9_HRSOPEN_WEEK_R, HB9_C12_ALLFREE, HB9_C12C_ONERATE, HB9_C12C1_HAVERATE_X (X=1-4), HB9_C12C2_HIGHRATE_X (X=1-4), HB9_C12C3_RATEPER_R_X (X=1-4), HB9_C12C4_HOURLRATE_X (X=1-4), HB9_C12C5_HOURLRATE2_X (X=1-4), HB9_C12C6_HOURWEEKRATE_X (X=1-4), HB9_C12C6A_WEEKRATE_X (X=1-4), HB9_C12C6A_WEEKRATE_OTH, HB9_C12C7A_WEEKRATE2_X (X=1-4), HB9_C12C7A_WEEKRATE2_OTH, HB9_C12C7B_HOURWEEKRATE2_X (X=1-4), HB9_C12C8A_WEEKEQUIV_X (X=1-5), HB9_C12C8B_HOURWEEKRATE3_X (X=1-4), HB9_TOTCOUNT_X (X=0TO3YRS, 3TO5YRS, SCHOOLAGE)</p> <p>HB9_B8_DAY_R_[DAY]_CARE1_STRT_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE1_END_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE2_STRT_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE2_END_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE1_STRT_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE1_END_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE2_STRT_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE2_END_X (X= 1 to 3),</p> <p>([DAY] = MON, TUES, WED, THURS, FRI, SAT, SUN)</p>
Notes	<p>For disclosure reasons, hourly rates for providers were top coded. Top coding was done using the subgroup variables HB9_METH_SAMPLE_SOURCE and HB9_COMM_POVERTY_DENSITY. For each of these subgroups, the minimum value of the top 2% of cases (or top 5 cases if the top 2% contained less than 5 cases) was determined and used as a cutoff value. The minimum cutoff value across the subgroups was then determined and used as a threshold. For the subgroup that set the threshold, the median of the top coded cases in that subgroup was calculated. This median is the value that was used for the top coding. When the value for a case was greater than the threshold, the case was top coded to the median.</p> <p>If the provider reported no information on payment status, this variable was coded as -1.</p> <p>For small providers, the hourly price care for children age 4 years old included children ages between 36 months to under 60 months. This is different from the criteria used in 2012 which included children ages 48 months to under 60 months. For small providers, this variable is not comparable between 2012 and 2019.</p> <p>Our computed prices for these small providers may not be entirely comparable to those for large providers if the actual charges reported incorporate subsidies, discounts, or add-ons that would have been excluded from prices for centers or large home-based providers.</p> <p>We have not adjusted the reported prices for local cost of living or for inflation since 2012.</p> <p>The flag variable, CB9_CHRG_FLAG_4YR describes the method used during the construction of CB9_CHRG_RATE_4YR and should be used in conjunction with this variable.</p> <p>The NSECE's restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_OVERALL_STDRATE_4YR.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	4.52
10th	1.42
25th	2.56
75th	4.88
90th	7.50
Min	0.00
Max	31.11
-2 (Provider does not serve children in this age group): Frequency	665
-1 (Don't Know/Refused/No Answer): Frequency	134

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1.18
10th	0.00
25th	0.00
75th	0.00
90th	3.42
Min	0.00
Max	20.00
-2 (Provider does not serve children in this age group): Frequency	1,050
-1 (Don't Know/Refused/No Answer): Frequency	17

HB9_CHRG_FLAG_4YR

Variable label	Flag for hourly price of care for children 3 to 4 years old
Original variables used	<p>HB9_B23_PAYMENT_X (X= 1 to 3), HB9_B24_CHARGE_DOLLAR_X (X= 1-3), HB9_B24_CHARGE_PER_R_X (X=1-3), HB9_B20_HOURS_R_X (X=1-3), HB9_B4_AGE_R_X (X=1-3), HB9_HRSOPEN_R_[DAY], HB9_HRSOPEN_WEEK_R, HB9_C12_ALLFREE, HB9_C12C_ONERATE, HB9_C12C1_HAVERATE_X (X=1-4), HB9_C12C2_HIGHRATE_X (X=1-4), HB9_C12C3_RATEPER_R_X (X=1-4), HB9_C12C4_HOURLRATE_X (X=1-4), HB9_C12C5_HOURLRATE2_X (X=1-4), HB9_C12C6_HOURWEEKRATE_X (X=1-4), HB9_C12C6A_WEEKRATE_X (X=1-4), HB9_C12C6A_WEEKRATE_OTH, HB9_C12C7A_WEEKRATE2_X (X=1-4), HB9_C12C7A_WEEKRATE2_OTH, HB9_C12C7B_HOURWEEKRATE2_X (X=1-4), HB9_C12C8A_WEEKEQUIV_X (X=1-5), HB9_C12C8B_HOURWEEKRATE3_X (X=1-4), HB9_TOTCOUNT_X (X=0TO3YRS, 3TO5YRS, SCHOOLAGE)</p> <p>HB9_B8_DAY_R_[DAY]_CARE1_STRT_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE1_END_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE2_STRT_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE2_END_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE1_STRT_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE1_END_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE2_STRT_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE2_END_X (X= 1 to 3),</p> <p>([DAY] = MON, TUES, WED, THURS, FRI, SAT, SUN)</p>
Notes	<p>This flag describes the method used during the construction of price of care for children 3 to 4 years old. Specifically, observations that were imputed were given value 4, "With info for imputation" and observations that did not need any imputation were given value 3, "With info to do calculations". If information on the pay based unit was not available or the actual pay was not available, then the information the respondent entered for other children/groups was used to impute the missing values for this flag. That information was also used to calculate the child's age group charge.</p> <p>In order to minimize the risk of disclosure, listed, unpaid providers were grouped in category 6 (Don't Know/Refused to report if families paying).</p> <p>Missing cases correspond to home-based providers to which families pay but the respondent does not know the rate.</p> <p>The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_FLAG_OVERALL_STD_RATE_4YR.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Provider does not serve children in this age group	665
0	None	218
1	Families do not pay	123
2	Self-reported rate is zero	28
3	With info to do calculations	2,939
4	With info for imputation	110
5	Not enough info to calculate	14
6	Don't Know/Refused to report if families paying	104
8	R doesn't know time unit	16
9	Weekly equivalent is zero	2
.	Missing	12
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Provider does not serve children in this age group	1,050
0	None	7
1	Families do not pay	453
2	Self-reported rate is zero	7
3	With info to do calculations	72
4	With info for imputation	57
5	Not enough info to calculate	7
6	Don't Know/Refused to report if families paying	9
8	R doesn't know time unit	1
9	Weekly equivalent is zero	1
.	Missing	6
Total		1,670

HB9_CHRG_RATE_SA_TC

Variable label	Hourly price of care for school-age children
Original variables used	<p>HB9_B23_PAYMENT_X (X= 1 to 3), HB9_B24_CHARGE_DOLLAR_X (X= 1-3), HB9_B24_CHARGE_PER_R_X (X=1-3), HB9_B20_HOURS_R_X (X=1-3), HB9_B4_AGE_R_X (X=1-3), HB9_HRSOPEN_R_[DAY], HB9_HRSOPEN_WEEK_R, HB9_C12_ALLFREE, HB9_C12C_ONERATE, HB9_C12C1_HAVERATE_X (X=1-4), HB9_C12C2_HIGHRATE_X (X=1-4), HB9_C12C3_RATEPER_R_X (X=1-4), HB9_C12C4_HOURLRATE_X (X=1-4), HB9_C12C5_HOURLRATE2_X (X=1-4), HB9_C12C6_HOURWEEKRATE_X (X=1-4), HB9_C12C6A_WEEKRATE_X (X=1-4), HB9_C12C6A_WEEKRATE_OTH, HB9_C12C7A_WEEKRATE2_X (X=1-4), HB9_C12C7A_WEEKRATE2_OTH, HB9_C12C7B_HOURWEEKRATE2_X (X=1-4), HB9_C12C8A_WEEKEQUIV_X (X=1-5), HB9_C12C8B_HOURWEEKRATE3_X (X=1-4), HB9_TOTCOUNT_X (X=0TO3YRS, 3TO5YRS, SCHOOLAGE)</p> <p>HB9_B8_DAY_R_[DAY]_CARE1_STRT_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE1_END_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE2_STRT_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE2_END_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE1_STRT_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE1_END_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE2_STRT_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE2_END_X (X= 1 to 3),</p> <p>([DAY] = MON, TUES, WED, THURS, FRI, SAT, SUN)</p>
Notes	<p>For disclosure reasons, hourly rates for providers were top coded. Top coding was done using the subgroup variables HB9_METH_SAMPLE_SOURCE and HB9_COMM_POVERTY_DENSITY. For each of these subgroups, the minimum value of the top 2% of cases (or top 5 cases if the top 2% contained less than 5 cases) was determined and used as a cutoff value. The minimum cutoff value across the subgroups was then determined and used as a threshold. For the subgroup that set the threshold, the median of the top coded cases in that subgroup was calculated. This median is the value that was used for the top coding. When the value for a case was greater than the threshold, the case was top coded to the median.</p> <p>If the provider reported no information on payment status, this variable was coded as -1.</p> <p>For small providers, the hourly price care for school age children included children ages 60 months and over. This is different from the criteria used in 2012 which included children ages 66 months and over. For small providers, this variable is not comparable between 2012 and 2019.</p> <p>Our computed prices for these small providers may not be entirely comparable to those for large providers if the actual charges reported incorporate subsidies, discounts, or add-ons that would have been excluded from prices for centers or large home-based providers.</p> <p>We have not adjusted the reported prices for local cost of living or for inflation since 2012.</p> <p>The flag variable, CB9_CHRG_FLAG_SA describes the method used during the construction of CB9_CHRG_RATE_SA and should be used in conjunction with this variable.</p> <p>The NSECE's restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_OVERALL_STDRATE_SA.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	4.64
10th	1.09
25th	2.50
75th	5.00
90th	8.00
Min	0.00
Max	30.00
-2 (Provider does not serve children in this age group): Frequency	1,888
-1 (Don't Know/Refused/No Answer): Frequency	98

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.92
10th	0.00
25th	0.00
75th	0.00
90th	2.00
Min	0.00
Max	27.50
-2 (Provider does not serve children in this age group): Frequency	579
-1 (Don't Know/Refused/No Answer): Frequency	24

HB9_CHRG_FLAG_SA

Variable label	Flag for hourly price of care for school-age children
Original variables used	<p>HB9_B23_PAYMENT_X (X= 1 to 3), HB9_B24_CHARGE_DOLLAR_X (X= 1-3), HB9_B24_CHARGE_PER_R_X (X=1-3), HB9_B20_HOURS_R_X (X=1-3), HB9_B4_AGE_R_X (X=1-3), HB9_HRSOPEN_R_[DAY], HB9_HRSOPEN_WEEK_R, HB9_C12_ALLFREE, HB9_C12C_ONERATE, HB9_C12C1_HAVERATE_X (X=1-4), HB9_C12C2_HIGHRATE_X (X=1-4), HB9_C12C3_RATEPER_R_X (X=1-4), HB9_C12C4_HOURLRATE_X (X=1-4), HB9_C12C5_HOURLRATE2_X (X=1-4), HB9_C12C6_HOURWEEKRATE_X (X=1-4), HB9_C12C6A_WEEKRATE_X (X=1-4), HB9_C12C6A_WEEKRATE_OTH, HB9_C12C7A_WEEKRATE2_X (X=1-4), HB9_C12C7A_WEEKRATE2_OTH, HB9_C12C7B_HOURWEEKRATE2_X (X=1-4), HB9_C12C8A_WEEKEQUIV_X (X=1-5), HB9_C12C8B_HOURWEEKRATE3_X (X=1-4), HB9_TOTCOUNT_X (X=0TO3YRS, 3TO5YRS, SCHOOLAGE)</p> <p>HB9_B8_DAY_R_[DAY]_CARE1_STRT_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE1_END_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE2_STRT_X (X= 1 to 3), HB9_B8_DAY_R_[DAY]_CARE2_END_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE1_STRT_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE1_END_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE2_STRT_X (X= 1 to 3), HB9_B19_DAY2_R_[DAY]_CARE2_END_X (X= 1 to 3),</p> <p>([DAY] = MON, TUES, WED, THURS, FRI, SAT, SUN)</p>
Notes	<p>This flag describes the method used during the construction of price of care for school-age children. Specifically, observations that were imputed were given value 4, "With info for imputation" and observations that did not need any imputation were given value 3, "With info to do calculations". If information on the pay based unit was not available or the actual pay was not available, then the information the respondent entered for other children/groups was used to impute the missing values for this flag. That information was also used to calculate the child's age group charge.</p> <p>In order to minimize the risk of disclosure, listed, unpaid providers were grouped in category 6 (Don't Know/Refused to report if families paying).</p> <p>Missing cases correspond to home-based providers to which families pay but the respondent does not know the rate.</p> <p>The NSECE's restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_FLAG_OVERALL_STDRATE_SA.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Provider does not serve children in this age group	1,888
0	None	178
1	Families do not pay	91
2	Self-reported rate is zero	38
3	With info to do calculations	1,841
4	With info for imputation	91
5	Not enough info to calculate	10
6	Don't Know/Refused to report if families paying	75
8	R doesn't know time unit	13
9	Weekly equivalent is zero	1
.	Missing	5
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Provider does not serve children in this age group	579
0	None	6
1	Families do not pay	898
2	Self-reported rate is zero	16
3	With info to do calculations	77
4	With info for imputation	63
5	Not enough info to calculate	4
6	Don't Know/Refused to report if families paying	19
8	R doesn't know time unit	1
9	Weekly equivalent is zero	1
.	Missing	6
Total		1,670

5. ENROLLMENT

The enrollment section includes variables that report the number of different children served by the home-based provider. Variables provides information on the sociodemographic makeup of children served, including the age groups served, and the number of vacancies for each age. The following variables can be found in the enrollment section:

Variable Name	Variable Description
HB9_ENRL_TOTAL	Total num of children cared for by home-based provs for 5 or more hours per week
HB9_REGSERVE_0TO3YRS	Flag if regularly cared for children 0-3 years old (not in kindergarten)
HB9_REGSERVE_3TO5YRS	Flag if regularly cared for children 3-5 years old (not in kindergarten)
HB9_REGSERVE_0TO5YRS	Flag if regularly cared for children 0-5 years old (not in kindergarten)
HB9_REGSERVE_SCHOOLAGE	Flag if regularly cared for school-age children, including kindergarten
HB9_ENRL_NUMCH_UNDER3_FLAG	Flag indicating top coding or suppression for HB9_ENRL_NUMCH_UNDER3
HB9_ENRL_NUMCH_UNDER3	Number of regularly cared for children less than 3 years old
HB9_ENRL_NUMCH_3TO5_FLAG	Flag indicating top coding or suppression for HB9_ENRL_NUMCH_3TO5
HB9_ENRL_NUMCH_3TO5	Number of regularly cared for children 3-5 years old (not in kindergarten)
HB9_ENRL_NUMCH_SA_FLAG	Flag indicating top coding or suppression for HB9_ENRL_NUMCH_SA
HB9_ENRL_NUMCH_SA	Number of regularly cared for school-age children, including kindergarten
HB9_ENRL_PAID_NUMCH	Number of children regularly cared for or provider receives payments for
HB9_ENRL_SAMEHH	Number of children regularly cared for living in the same household
HB9_ENRL_HISP_NUMCH	Number of regularly cared for children: Hispanic or Latino
HB9_ENRL_NHWHITE_NUMCH	Number of regularly cared for children: Non-Hispanic, White
HB9_ENRL_NHBLACK_NUMCH	Number of regularly cared for children: Non-Hispanic, Black or African American

Variable Name	Variable Description
HB9_ENRL_NHASIAN_NUMCH	Number of regularly cared for children: Non-Hispanic, Asian
HB9_ENRL_NHOTHER_NUMCH	Number of regularly cared for children: Non-Hispanic, Other race
HB9_ENRL_LANG_NOENGLISH	Number of regularly cared for children who speak a non-English language at home
HB9_ENRL_PARENT_INTERPRETER	Provider needs assistance talking to parents because they speak another language
HB9_ENRL_PHYSCONDNTN_NUMCH	Number of children with physical condition that affect way provider cares for them
HB9_ENRL_EMOCON_NUMCH	Number of regularly cared for children with emotional, developmental or behavioral condition that affected the way the respondent looked after them
HB9_ENRL_FOODINSEC_PRCNT	Percent of children respondent looks after sometimes who don't have enough food at home
HB9_ENRL_HOMELESS	Program served any young children who were experiencing homelessness
HB9_ENRL_NEW_CARE	Number of new children program started caring for from January through March 2018
HB9_ENRL_STOP_CARE	Number of children program stopped caring for from January through March 2018
HB9_ENRL_FAMILY_RLTNSHP_NUMCH	Number of children regularly cared for w/ prior personal relationship with provider
HB9_ENRL_DENY_BEHAVIOR	Provider refused care to child due to behavioral problems in the last year
HB9_ENRL_DENY_SPACE	Provider rejected children due to lack of enrollment space in the past year
HB9_ENRL_EARLY_PICKUP	Provider asked parent to pick up child early because of problems with child's behavior
HB9_ENRL_LIST_PRGM	Respondent lists services with resource & referral agency to find new childrn to look after
HB9_RVNU_GOVN_NUMCH_CCSSBS	Number of children in program funded by child care subsidy programs
HB9_ENRL_ADDTL_VACAN	Number of vacancies provider has in program
HB9_RVNU_WEEKLY	Total weekly revenue for 2018
HB9_C_AFFORDCARE_A_R_PU	Help families afford care: Sliding fee scale
HB9_C_AFFORDCARE_B_R_PU	Help families afford care: Scholarships
HB9_C_AFFORDCARE_C_R_PU	Help families afford care: Other discounts for siblings or staff

Variable Name	Variable Description
HB9_C_AFFORDCARE_DK_R_PU	Help families afford care: Don't Know/Refused
HB9_C_AFFORDCARE_OTHER_R_PU	Help families afford care: Another arrangement
HB9_C_ASKSUB_PU	Any families asked to use subsidies in the past year
HB9_C_PARPAY_PU	Number of children paid for only by their families, no subsidies/discounts/scholarships
HB9_C_SUBCOMPARE_ADMIN_PU	Subsidy and private pay comparison: Paperwork/other administrative requirements
HB9_C_SUBCOMPARE_AMOUNT_PU	Subsidy and private pay comparison: Amount of money program receives
HB9_C_SUBCOMPARE_RELAY_PU	Subsidy and private pay comparison: Reliability of payment
HB9_C_SUBCOMPARE_VACANCY_PU	Subsidy and private pay comparison: Ease of filling vacancies
HB9_C_SUBENROLL_PU	Any children in the past year supported by subsidies
HB9_C_SUBFEES_ADDTLFEES_PU	Parents receiving subsidies pay fees for: Low subsidy reimbursement rates
HB9_C_SUBFEES_COPAY_PU	Parents receiving subsidies pay fees for: Co-pays
HB9_C_SUBFEES_SUPPLIES_PU	Parents receiving subsidies pay fees for: Diapers, snacks, supplies
HB9_C_SUBFEES_TUITION_PU	Parents receiving subsidies pay fees for: Tuition not covered by subsidy
HB9_C_SUBLIMIT_PU	Respondent limits number of children served who use subsidies

HB9_ENRL_TOTAL

Variable label	Total num of children cared for by home-based provs for 5 or more hours per week
Original variables used	HB9_B1_NUMCHILD, HB9_B1A, HB9_B17_REGCARE_X_M (X=1-3), HB9_C1_NUMGROUPS_3YRS, HB9_C1_NUMGROUPS_35YRS, HB9_C1_NUMGROUPS_SCHOOLAGE, HB9_C1_NUMGROUPS_35YRS, HB9_C1_NUMGROUPS_SCHOOLAGE
Notes	<p>This variable provides the total number of children the home-based provider cares for regularly (at least 5 hours a week).</p> <p>This variable combines data collected from small home-based providers in section B and large home-based providers in section C. For large providers, the number of children reported in HB9_C1_NUMGROUPS_3YRS, HB9_C1_NUMGROUPS_35YRS, and HB9_C1_NUMGROUPS_SCHOOLAGE were summed.</p> <p>If a provider reported on each child individually in section B, we took the total number of children for whom the provider reported caring for regularly at B17_REGCARE_X_m [X=1-3].</p> <p>If the response to B17_REGCARE_X_M [X=1-3] was “Don’t Know/Refused” or missing for any child, it is treated as zero (e.g., the child was not counted as being cared for regularly). If B17_REGCARE_X_M[X=1-3] B17 was “Don’t Know/Refused” or missing for every child on the roster, the total amount was coded as missing.</p> <p>To prevent disclosure, this variable was top coded at 8 for unlisted providers and at 20 for listed providers. For listed providers, this variable was bottom-coded to group providers with enrollments of four or fewer children into one group.</p> <p>The NSECE’s restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_ENRL_TOTAL.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	8.40
10th	4.00
25th	5.00
75th	11.00
90th	14.00
Min	0.00
Max	20.00
-1 (Don't Know/Refused/No Answer): Frequency	25

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	2.08
10th	1.00
25th	1.00
75th	3.00
90th	4.00
Min	0.00
Max	8.00
-1 (Don't Know/Refused/No Answer): Frequency	8

HB9_REGSERVE_0TO3YRS

Variable label	Flag if regularly cared for children 0-3 years old (not in kindergarten)
Original variables used	HB9_B4_AGE_YRS_X_M (X=1-3), HB9_B4_AGE_MTHS_X_M (X=1-3), HB9_B17_REGCARE_X_M (X=1-3), HB9_C1_NUMGROUPS_3YRS
Notes	<p>This variable indicates whether the home-based provider regularly serves at least one child between 0 and 3 years old. This variable was constructed based on the responses to B4_M, B17_M, and C1a.</p> <p>For small providers, age categories were created using age information reported for each child in section B. For large providers, age categories were pre-defined in the questionnaire: Under 3 years old, 3-5 (not yet in kindergarten), and School-age (kindergarten & up). The same set of age categories is used for both large and small providers.</p> <p>In order to create this variable for small providers, we combined year (HB9_B4_AGE_YRS_X_M) and month (HB9_B4_AGE_MTHS_X_M) into a single variable that represents child age in months.</p> <ul style="list-style-type: none"> • When both year and month were -1 (Don't Know/Refused), age was set to -1. • When year or month was -1, age was based on the variable that is not -1 (even if it was missing). <p>Children were considered between ages 0 and 3 years old, if their ages were equal to or greater than 0 months and less than 36 months.</p> <p>This variable, HB9_REGSERVE_0TO3YRS, only takes into account children who are regularly served by the provider. This issue of regularity does not affect large providers, since they only reported children who they serve on a regular basis.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-7	No answer, regular care status is not reported for any children in care	6
-1	Don't Know/Refused	177
0	No	319
1	Yes	3,729
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-7	No answer, regular care status is not reported for any children in care	42
-1	Don't Know/Refused	75
0	No	910
1	Yes	643
Total		1,670

HB9_REGSERVE_3TO5YRS

Variable label	Flag if regularly cared for children 3-5 years old (not in kindergarten)
Original variables used	HB9_B4_AGE_YRS_X_M (X=1-3), HB9_B4_AGE_MTHS_X_M (X=1-3), HB9_B17_REGCARE_X_M (X=1-3), HB9_C1_NUMGROUPS_35YRS
Notes	<p>This variable indicates whether the home-based provider regularly serves at least one child between three and five years old. This variable was constructed based on the responses to B4_M, B17_M, and C1a.</p> <p>For small providers, age categories were created using age information reported for each child in section B. For large providers, age categories were pre-defined in the questionnaire: Under 3 years old, 3-5 (not yet in kindergarten), and School-age (kindergarten & up). The same set of age categories is used for both large and small providers.</p> <p>In order to create this variable for small providers, we combined year (HB9_B4_AGE_YRS_X_M) and month (HB9_B4_AGE_MTHS_X_M) into a single variable that represents child age in months.</p> <ul style="list-style-type: none"> • When both year and month were -1 (Don't Know/Refused), age was set to -1. • When year or month was -1, age was based on the variable that is not -1 (even if it was missing). <p>Children were considered between ages 3 and 5 years old, if their ages were equal to or greater than 36 months and if they had not yet turned 5 years old by September 1, 2018. Small providers reported month and year of birth, but not day of birth. A handful of children cared by these small providers would turn 5 in September 2018. To account for missing day of birth, we generated a random birth day to allocate these children to either the “3 to 5” or “school-age” age categories.</p> <p>Please note that the 2012 Home-based Provider data files contain the variable HB_SERVE_3TO5YRS which differs from this variable in a key way: HB_SERVE_3TO5YRS takes into account all children served by small providers, regardless of regularity.</p> <p>This variable, HB9_REGSERVE_3TO5YRS, only takes into account children who are regularly served by the provider. This issue of regularity does not affect large providers, since they only reported children who they serve on a regular basis.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-7	No answer, regular care status is not reported for any children in care	6
-1	Don't Know/Refused	234
0	No	442
1	Yes	3,549
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-7	No answer, regular care status is not reported for any children in care	42
-1	Don't Know/Refused	75
0	No	859
1	Yes	694
Total		1,670

HB9_REGSERVE_0TO5YRS

Variable label	Flag if regularly cared for children 0-5 years old (not in kindergarten)
Original variables used	HB9_B4_AGE_YRS_X_M (X=1-3), HB9_B4_AGE_MTHS_X_M (X=1-3), HB9_B17_REGCARE_X_M (X=1-3), HB9_C1_NUMGROUPS_3YRS, HB9_C1_NUMGROUPS_35YRS
Notes	<p>This variable indicates whether the home-based provider regularly serves at least one child between 0 and 5 years old. This variable was constructed based on the responses to B4_M, B17_M, and C1a.</p> <p>For small providers, age categories were created using age information reported for each child in section B. For large providers, age categories were pre-defined in the questionnaire: Under 3 years old, 3-5 (not yet in kindergarten), and School-age (kindergarten & up). The same set of age categories is used for both large and small providers.</p> <p>In order to create this variable for small providers, we combined year (HB9_B4_AGE_YRS_X_M) and month (HB9_B4_AGE_MTHS_X_M) into a single variable that represents child age in months.</p> <ul style="list-style-type: none"> • When both year and month were -1 (Don't Know/Refused), age was set to -1. • When year or month was -1, age was based on the variable that is not -1 (even if it was missing). <p>Children were considered between ages 0 and 5 years old if they had not yet turned 5 years old by September 1, 2018. Small providers reported month and year of birth, but not day of birth. A handful of children cared by these small providers would turn 5 in September 2018. To account for missing day of birth, we generated a random birth day to allocate these children to either the "3 to 5" or "school-age" age categories.</p> <p>This variable, HB9_REGSERVE_0TO5YRS, only takes into account children who are regularly served by the provider. This issue of regularity does not affect large providers, since they only reported children who they serve on a regular basis.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-7	No answer, regular care status is not reported for any children in care	6
-1	Don't Know/Refused	132
0	No	69
1	Yes	4,024
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-7	No answer, regular care status is not reported for any children in care	42
-1	Don't Know/Refused	69
0	No	486
1	Yes	1,073
Total		1,670

HB9_REGSERVE_SCHOOLAGE

Variable label	Flag if regularly cared for school-age children, including kindergarten
Original variables used	HB9_B4_AGE_YRS_X_M (X=1-3), HB9_B4_AGE_MTHS_X_M (X=1-3), HB9_B17_REGCARE_X_M (X=1-3), HB9_C1_NUMGROUPS_SCHOOLAGE
Notes	<p>This variable indicates whether the home-based provider regularly serves at least one child between five and 13 years old. This variable was constructed based on the responses to B4_M, B17_M, and C1a.</p> <p>For small providers, age categories were created using age information reported for each child in section B. For large providers, age categories were pre-defined in the questionnaire: Under 3 years old, 3-5 (not yet in kindergarten), and School-age (kindergarten & up). The same set of age categories is used for both large and small providers.</p> <p>In order to create this variable for small providers, we combined year (HB9_B4_AGE_YRS_X_M) and month (HB9_B4_AGE_MTHS_X_M) into a single variable that represents child age in months.</p> <ul style="list-style-type: none"> • When both year and month were -1 (Don't Know/Refused), Age was set to -1. • When year or month was -1, age was based on the variable that is not -1 (even if it was missing). • The value of -7 (regular care status not reported) was assigned if respondents did not indicate whether the child is cared for regularly for any of the child(ren) in their care. <p>Children were considered between ages 5 and 13 years old if they had turned 5 years old by September 1, 2018. Small providers reported month and year of birth, but not day of birth. A handful of children cared by these small providers would turn 5 in September 2018. To account for missing day of birth, we generated a random birth day to allocate these children to either the “3 to 5” or “school-age” age.</p> <p>This variable, HB9_REGSERVE_SCHOOLAGE, only takes into account children who are regularly served by the provider. This issue of regularity does not affect large providers, since they only reported children who they serve on a regular basis.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-7	No answer, regular care status is not reported for any children in care	6
-1	Don't Know/Refused	469
0	No	1,457
1	Yes	2,299
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-7	No answer, regular care status is not reported for any children in care	42
-1	Don't Know/Refused	71
0	No	618
1	Yes	939
Total		1,670

HB9_ENRL_NUMCH_UNDER3_FLAG

Variable label	Flag indicating top coding or suppression for HB9_ENRL_NUMCH_UNDER3
Original variables used	HB9_B4_AGE_YRS_X_M (X=1-3), HB9_B4_AGE_MTHS_X_M (X=1-3), HB9_B17_REGCARE_X_M (X=1-3), HB9_C1_NUMGROUPS_3YRS
Notes	<p>This variable is a flag for HB9_ENRL_NUMCH_UNDER3. It indicates whether the main variable had no edits, was top coded, or was suppressed. For a more complete description of why we top code and suppress some variables, please see section 3.4.2 Summary of Disclosure Limitation Methods.</p> <p>For more details, see HB9_ENRL_NUMCH_UNDER3.</p> <p>This variable is a flag and should be used in conjunction with HB9_ENRL_NUMCH_UNDER3.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
0	No edits	3,476
1	Top coded	93
2	Suppressed	662
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
0	No edits	1,620
1	Top coded	33
2	Suppressed	17
Total		1,670

HB9_ENRL_NUMCH_UNDER3

Variable label	Number of regularly cared for children less than 3 years old
Original variables used	HB9_B4_AGE_YRS_X_M (X=1-3), HB9_B4_AGE_MTHS_X_M (X=1-3), HB9_B17_REGCARE_X_M (X=1-3), HB9_C1_NUMGROUPS_3YRS
Notes	<p>This variable indicates the number of children under 3 years old cared for at least 5 hours a week by the home-based provider.</p> <p>This variable combines data collected from small home-based providers in section B and large home-based providers in section C. If a provider reported on each child individually in section B, we totaled the number of children the provider cares for five or more hours a week (HB9_B17_REGCARE_[1-3]) whose ages are equal or greater than 0 months and less than 36 months (HB9_B4_AGE_[1-3]).</p> <p>In order to create this variable for small providers, we combined year (HB9_B4_AGE_YRS_X_M) and month (HB9_B4_AGE_MTHS_X_M) into a single variable that represents child age in months.</p> <ul style="list-style-type: none"> • When both year and month were -1 (Don't Know/Refused), age was set to -1. • When year or month was -1, age was based on the variable that is not -1 (even if it was missing). • The value of -7 (regular care status not reported) was assigned if respondents did not indicate whether the child is cared for regularly for any of the child(ren) in their care. • If at least one child had a non-missing value (including Don't Know/Refused) for regular care status, the number of children regularly cared for was computed, treating Don't Know/Refused as zero. <p>To protect against disclosure, this variable was top coded. Listed and Unlisted Home-based providers with large, non-zero values at the 98th percentile or above (i.e., the top 2% of home-based providers within each age category), were top coded using the median of the top group. Additionally, suppression has also been applied when the sum across age categories exceeded the total enrollment for that provider.</p> <p>The NSECE's restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_ENRL_NUMCH_UNDER3.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	3.55
10th	1.00
25th	2.00
75th	5.00
90th	6.00
Min	0.00
Max	10.00
-7 (No answer, regular care status is not reported for all children in care): Frequency	6
-2 (Suppressed): Frequency	662
-1 (Don't Know/Refused): Frequency	155

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.54
10th	0.00
25th	0.00
75th	1.00
90th	1.00
Min	0.00
Max	4.00
-7 (No answer, regular care status is not reported for all children in care): Frequency	42
-2 (Suppressed): Frequency	17
-1 (Don't Know/Refused): Frequency	75

HB9_ENRL_NUMCH_3TO5_FLAG

Variable label	Flag indicating top coding or suppression for HB9_ENRL_NUMCH_3TO5
Original variables used	HB9_B4_AGE_YRS_X_M (X=1-3), HB9_B4_AGE_MTHS_X_M (X=1-3), HB9_B17_REGCARE_X_M (X=1-3), HB9_C1_NUMGROUPS_35YRS
Notes	<p>This variable is a flag for HB9_ENRL_NUMCH_3TO5. It indicates whether the main variable had no edits, was top coded, or was suppressed.</p> <p>For more details, see HB9_ENRL_NUMCH_3TO5.</p> <p>This variable is a flag and should be used in conjunction with HB9_ENRL_NUMCH_3TO5.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
0	No edits	3,495
1	Top coded	74
2	Suppressed	662
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
0	No edits	1,618
1	Top coded	35
2	Suppressed	17
Total		1,670

HB9_ENRL_NUMCH_3TO5

Variable label	Number of regularly cared for children 3-5 years old (not in kindergarten)
Original variables used	HB9_B4_AGE_YRS_X_M (X=1-3), HB9_B4_AGE_MTHS_X_M (X=1-3), HB9_B17_REGCARE_X_M (X=1-3), HB9_C1_NUMGROUPS_35YRS
Notes	<p>This variable indicates the number of children 3 to 5 years old (not yet in kindergarten) cared for at least 5 hours a week by the home-based provider.</p> <p>This variable combines data collected from small home-based providers in section B and large home-based providers in section C.</p> <p>If a provider reported on each child individually in section B, we totaled the number of children the provider cares for five or more hours a week (HB9_B17_REGCARE_[1-3]) whose ages are equal to or greater than 36 months and less than 60 months (HB9_B4_AGE_[1-3]). Children were considered between ages 3 and 5 years old, if their ages were equal to or greater than 36 months and if they had not yet turned 5 years old by September 1, 2018.</p> <p>Small providers reported month and year of birth, but not day of birth. A handful of children cared for by these small providers would turn 5 in September 2018. To account for missing day of birth, we generated a random birth day to allocate these children to either the “3 to 5” or “school-age” age categories.</p> <p>In order to create this variable for small providers, we combined year (HB9_B4_AGE_YRS_X_M) and month (HB9_B4_AGE_MTHS_X_M) into a single variable that represents child age in months.</p> <ul style="list-style-type: none"> • When both year and month were -1 (Don't Know/Refused), age was set to -1. • When year or month was -1, age was based on the variable that is not -1 (even if it was missing). • The value of -7 (regular care status not reported) was assigned if respondents did not indicate whether the child is cared for regularly for any of the child(ren) in their care. • If at least one child had a non-missing value (including Don't Know/Refused) for regular care status, the number of children regularly cared for was computed, treating Don't Know/Refused as zero. <p>To protect against disclosure, this variable was top coded. Listed and Unlisted Home-based providers with large, non-zero values at the 98th percentile or above (i.e., the top 2% of home-based providers within each age category) were top coded using the median of the top group. Additionally, suppression has also been applied when the sum across age categories exceeded the total enrollment for that provider. Finally, all listed home-based providers top coded in HB9_ENRL_TOTAL are also suppressed in this variable.</p> <p>The NSECE's restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_ENRL_NUMCH_3TO5.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	3.63
10th	1.00
25th	2.00
75th	5.00
90th	7.00
Min	0.00
Max	12.00
-7 (No answer, regular care status is not reported for all children in care): Frequency	6
-2 (Suppressed): Frequency	662
-1 (Don't Know/Refused): Frequency	199

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.56
10th	0.00
25th	0.00
75th	1.00
90th	1.00
Min	0.00
Max	3.00
-7 (No answer, regular care status is not reported for all children in care): Frequency	42
-2 (Suppressed): Frequency	17
-1 (Don't Know/Refused): Frequency	75

HB9_ENRL_NUMCH_SA_FLAG

Variable label	Flag indicating top coding or suppression for HB9_ENRL_NUMCH_SA
Original variables used	HB9_B4_AGE_YRS_X_M (X=1-3), HB9_B4_AGE_MTHS_X_M (X=1-3), HB9_B17_REGCARE_X_M (X=1-3), HB9_C1_NUMGROUPS_SCHOOLAGE
Notes	<p>This variable is a flag for HB9_ENRL_NUMCH_SA. It indicates whether the main variable had no edits, was top coded, or was suppressed.</p> <p>For more details, see HB9_ENRL_NUMCH_SA.</p> <p>This variable is a flag and should be used in conjunction with HB9_ENRL_NUMCH_SA.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
0	No edits	3,501
1	Top coded	68
2	Suppressed	662
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
0	No edits	1,618
1	Top coded	35
2	Suppressed	17
Total		1,670

HB9_ENRL_NUMCH_SA

Variable label	Number of regularly cared for school-age children, including kindergarten
Original variables used	HB9_B4_AGE_YRS_X_M (X=1-3), HB9_B4_AGE_MTHS_X_M (X=1-3), HB9_B17_REGCARE_X_M (X=1-3), HB9_C1_NUMGROUPS_SCHOOLAGE
Notes	<p>This variable indicates the number of school-age children cared for at least 5 hours a week by the home-based provider.</p> <p>This variable combines data collected from small home-based providers in section B and large home-based providers in section C.</p> <p>If a provider reported on each child individually in section B, we totaled the number of children the provider cares for five or more hours a week (HB9_B17_REGCARE_[1-3]) whose ages are equal to or greater than 72 months and less than 156 months (HB9_B4_AGE_[1-3]). Children were considered between ages 5 and 13 years old if they had turned 5 years old by September 1, 2018.</p> <p>Small providers reported month and year of birth, but not day of birth. A handful of children cared by these small providers would turn 5 in September 2018. To account for missing day of birth, we generated a random birth day to allocate these children to either the “3 to 5” or “school-age” age.</p> <p>In order to create this variable for small providers, we combined year (HB9_B4_AGE_YRS_X_M) and month (HB9_B4_AGE_MTHS_X_M) into a single variable that represents child age in months.</p> <ul style="list-style-type: none"> • When both year and month were -1 (Don't Know/Refused), age was set to -1. • When year or month was -1, age was based on the variable that is not -1 (even if it was missing). • The value of -7 (regular care status not reported) was assigned if respondents did not indicate whether the child is cared for regularly for any of the child(ren) in their care. • If at least one child had a non-missing value (including Don't Know/Refused) for regular care status, the number of children regularly cared for was computed, treating Don't Know/Refused as zero. <p>To protect against disclosure, this variable was top coded. Listed and Unlisted Home-based providers with large, non-zero values at the 98th percentile or above (i.e., the top 2% of home-based providers within each age category), were top coded using the median of the top group. Additionally, suppression has also been applied when the sum across age categories exceeded the total enrollment for that provider.</p> <p>The NSECE's restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_ENRL_NUMCH_SA.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	2.17
10th	0.00
25th	0.00
75th	4.00
90th	5.00
Min	0.00
Max	10.00
-7 (No answer, regular care status is not reported for all children in care): Frequency	6
-2 (Suppressed): Frequency	662
-1 (Don't Know/Refused): Frequency	409

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1.04
10th	0.00
25th	0.00
75th	2.00
90th	3.00
Min	0.00
Max	6.00
-7 (No answer, regular care status is not reported for all children in care): Frequency	42
-2 (Suppressed): Frequency	17
-1 (Don't Know/Refused): Frequency	71

HB9_ENRL_PAID_NUMCH

Variable label	Number of children regularly cared for or provider receives payments for
Original variables used	HB9_B23_PAYMENT_X_M (X=1-3), HB9_C12_PAYALL, HB9_C12_FREECARE, HB9_B17_REGCARE_X_M (X=1-3), HB9_C12_ALLFREE
Notes	<p>The total number of children cared for regularly (at least 5 hours a week) for whom the home-based provider receives payment.</p> <p>This variable combines data collected from small home-based providers in section B and large home-based providers in section C.</p> <p>If a provider reported on each child individually in section B, we totaled the number of children for whom the provider responded “yes” to HB9_B23_PAYMENT_X [X=1-3]. The total number includes only children whom the provider cares for regularly (at least five hours a week).</p> <p>If the enrollment of children that the provider received payment for was not consistent with the total number of children that the provider reported regularly looking after (specifically if the number of children the respondent indicated getting paid for was greater than the amount of total regularly cared for children), then variable was coded to -78, “Data inconsistency; paid enrollment unknown.”</p> <p>To protect against disclosure, if the total number of children for whom the provider receives payment exceeded the total enrollment (HB9_ENRL_TOTAL), then it was capped at the total enrollment number. Additionally, counts for a handful of listed providers were suppressed and coded as -2.</p> <p>The NSECE’s restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_ENRL_PAID_NUMCH</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	8.20
10th	4.00
25th	5.00
75th	11.00
90th	14.00
Min	0.00
Max	20.00
-2 (Suppressed): Frequency	42
-1 (Don't Know/Refused number of children for whom provider receives payments): Frequency	83

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.57
10th	0.00
25th	0.00
75th	0.00
90th	2.00
Min	0.00
Max	8.00
-78 (Data inconsistency; paid enrollment unknown): Frequency	5
-1 (Don't Know/Refused number of children for whom provider receives payments): Frequency	63

HB9_ENRL_SAMEHH

Variable label	Number of children regularly cared for living in the same household
Original variables used	HB9_B6_SAMEHH_X_M (X=1-3), HB9_B17_REGCARE_X_M (X=1-3), HB9_C9_LIVEINHH, HB9_C9_NUMINHH
Notes	<p>This variable indicates the number of children the home-based provider cares for regularly (at least five hours a week) who live in the same household as the provider.</p> <p>This variable combines data collected from small home-based providers in section B and large home-based providers in section C. If the provider responded “yes” to HB9_C9_LIVEINHH, then they were asked how many children they regularly look after who live in their household (HB9_C9_numinHH).</p> <p>If a provider reported on each child individually in section B, we totaled the number of children for whom the provider responded “yes” to HB9_B6_SAMEHH_[1-3]. The total number includes only children whom the provider cares for regularly (at least five hours a week).</p> <p>If a provider responded “Don’t Know/Refused” to HB9_B6_SAMEHH_[1-3], the child was not included in the count.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.15
10th	0.00
25th	0.00
75th	0.00
90th	0.00
Min	0.00
Max	12.00
-1 (Don't Know/Refused/No Answer): Frequency	85

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.58
10th	0.00
25th	0.00
75th	1.00
90th	2.00
Min	0.00
Max	8.00
-1 (Don't Know/Refused/No Answer): Frequency	65

HB9_ENRL_HISP_NUMCH

Variable label	Number of regularly cared for children: Hispanic or Latino
Original variables used	HB9_B11_HISPANIC_X_M (X=1-3), HB9_B17_REGCARE_X_M (X=1-3), HB9_C6_NUMHISPANIC
Notes	<p>This variable indicates the total number of Hispanic/Latino children cared for by the home-based provider.</p> <p>This variable combines data collected from small home-based providers in section B and large home-based providers in section C.</p> <p>If a provider reported on each child individually in section B, we totaled the number of children for whom the provider responded “yes” to HB9_B11_HISPANIC_X_M [1-3]. The total number includes only children whom the provider cares for regularly (at least five hours a week).</p> <p>If the provider responded Don’t Know/Refused for all children, a value of -1 was given. If a large provider responded to HB9_C6_NUMHISPANIC with “I don’t know the exact number but at least one child”, a value of -3 was given.</p> <p>To protect against disclosure, if the total number of Hispanic/Latino children exceeded the total enrollment (HB9_ENRL_TOTAL), the variable was capped at the total enrollment number. Additionally, the exact count of Hispanic/Latino children was suppressed when the number of children summed across all race/ethnicities exceeded the total enrollment (HB9_ENRL_TOTAL) for that provider.</p> <p>The number of Hispanic/Latino was also masked for listed home-based providers that reported a total enrollment of four or less children. Whenever these providers reported serving any Hispanic/Latino children, the variable was coded as “I do not know the exact number, but at least one child”.</p> <p>Home-based providers were asked to report the race and ethnicity of the children they cared for differently in the 2019 NSECE. The two main changes involved</p> <ol style="list-style-type: none"> 1. classification of the children’s races and 2. the provider was only asked to report children’s race(s) for non-Hispanic children <p>Both the 2012 and 2019 home-based questionnaire asked providers to first report the number of children who are of Hispanic or Latino origin (item B11 for small providers and item C6 for large providers), and subsequently to report the number of children of different races (item B12 for small providers and item C7 for large providers). Only items B12 and C7 were modified in the 2019 questionnaire.</p> <ul style="list-style-type: none"> • The 2012 home-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. <p>The NSECE’s restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_ENRL_HISP_NUMCH.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1.58
10th	0.00
25th	0.00
75th	2.00
90th	6.00
Min	0.00
Max	20.00
-3 (R doesn't know but at least one): Frequency	363
-2 (Suppressed): Frequency	602
-1 (Don't Know/Refused/No Answer): Frequency	106

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.49
10th	0.00
25th	0.00
75th	1.00
90th	2.00
Min	0.00
Max	6.00
-3 (R doesn't know but at least one): Frequency	4
-2 (Suppressed): Frequency	107
-1 (Don't Know/Refused/No Answer): Frequency	65

HB9_ENRL_NHWHITE_NUMCH

Variable label	Number of regularly cared for children: Non-Hispanic, White
Original variables used	HB9_B11_HISPANIC_X_M (X=1-3), HB9_B12_RACE_01_X_M (X=1-3), HB9_C7_NUMRACE_A_M, HB9_B17_REGCARE_X_M (X=1-3),
Notes	<p>This variable indicates the total number of non-Hispanic, White children cared for regularly by the home-based provider.</p> <p>This variable combines data collected from small home-based providers in section B and large home-based providers in section C.</p> <p>If a provider reported on each child individually in section B, we totaled the number of children for whom the provider responded “no” to HB9_B11_HISPANIC_X_M and also “yes” to HB9_B12_RACE_01_[1-4]. The total number includes only children whom the provider cares for regularly (at least five hours a week). If a small provider responded Don’t Know/Refused for all children, a value of -1 was given.</p> <p>If a large provider responded to HB9_C7_NUMRACE_A_M with “I don’t know the exact number but at least one child”, a value of -3 was given.</p> <p>To protect against disclosure, if the total number of non-Hispanic White children exceeded the total enrollment (HB9_ENRL_TOTAL), then it was capped at the total enrollment number in order to protect against disclosure.</p> <p>Additionally, the exact count of non-Hispanic White children was suppressed when the number of children summed across all race/ethnicities exceeded the total enrollment (HB9_ENRL_TOTAL) for that provider. The number of non-Hispanic White was also masked or listed home-based providers that reported a total enrollment of four or less children. Whenever these providers reported serving any non-Hispanic White children, the variable was coded as “I do not know the exact number, but at least one child”.</p> <p>Home-based providers were asked to report the race and ethnicity of the children they cared for differently in the 2019 NSECE. The two main changes involved</p> <ol style="list-style-type: none"> 1. classification of the children’s races and 2. the provider was only asked to report children’s race(s) for non-Hispanic children <p>Both the 2012 and 2019 home-based questionnaire asked providers to first report the number of children who are of Hispanic or Latino origin (item B11 for small providers and also item C6 for large providers), and subsequently to report the number of children of different races (item B12 for small providers and item C7 for large providers). Only items B12 and C7 were modified in the 2019 questionnaire.</p> <ul style="list-style-type: none"> • The 2012 home-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. <p>The NSECE’s restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_ENRL_NHWHITE_NUMCH.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	3.86
10th	0.00
25th	0.00
75th	7.00
90th	10.00
Min	0.00
Max	20.00
-3 (R doesn't know but at least one): Frequency	464
-2 (Suppressed): Frequency	602
-1 (Don't Know/Refused/No Answer): Frequency	374

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.79
10th	0.00
25th	0.00
75th	1.00
90th	2.00
Min	0.00
Max	8.00
-3 (R doesn't know but at least one): Frequency	6
-2 (Suppressed): Frequency	107
-1 (Don't Know/Refused/No Answer): Frequency	77

HB9_ENRL_NHBLACK_NUMCH

Variable label	Number of regularly cared for children: Non-Hispanic, Black or African American
Original variables used	HB9_B11_HISPANIC_X_M (X=1-3), HB9_B12_RACE_02_X_M (X=1-3), HB9_B17_REGCARE_X_M (X=1-3), HB9_C7_NUMRACE_B_M
Notes	<p>This variable reports the total number of non-Hispanic, Black or African American children cared for regularly by the home-based provider.</p> <p>This variable combines data collected from small home-based providers in section B and large home-based providers in section C.</p> <p>If a provider reported on each child individually in section B, we totaled the number of children for whom the provider responded “no” to HB9_B11_HISPANIC_X_M and also “yes” to HB9_B12_RACE_02_R_[1-3]. The total number includes only children whom the provider cares for regularly (at least five hours a week). If a small provider responded Don’t Know/Refused for all children, a value of -1 was given.</p> <p>If a large provider responded to HB9_C7_NUMRACE_B_M with “I don’t know the exact number but at least one child,” a value of -3 was given.</p> <p>In order to protect against disclosure, if the total number of non-Hispanic Black or African American children exceeded the total enrollment (HB9_ENRL_TOTAL), the variable was capped at the total enrollment number.</p> <p>Additionally, the exact count of non-Hispanic Black or African American children was suppressed when the number of children summed across all race/ethnicities exceeded the total enrollment (HB9_ENRL_TOTAL) for that provider. The number of non-Hispanic Black or African American was also masked for listed home-based providers that reported a total enrollment of four or less children. Whenever these providers reported serving any non-Hispanic Black or African American children, the variable was coded as “I do not know the exact number, but at least one child”.</p> <p>Home-based providers were asked to report the race and ethnicity of the children they cared for differently in the 2019 NSECE. The two main changes involved</p> <ol style="list-style-type: none"> 1. classification of the children’s races and 2. the provider was only asked to report children’s race(s) for non-Hispanic children <p>Both the 2012 and 2019 home-based questionnaire asked providers to first report the number of children who are of Hispanic or Latino origin (item B11 for small providers and also item C6 for large providers), and subsequently to report the number of children of different races (item B12 for small providers and item C7 for large providers). Only items B12 and C7 were modified in the 2019 questionnaire.</p> <ul style="list-style-type: none"> • The 2012 home-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. <p>The NSECE’s restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_ENRL_NHBLACK_NUMCH.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	2.38
10th	0.00
25th	0.00
75th	4.00
90th	8.00
Min	0.00
Max	20.00
-3 (R doesn't know but at least one): Frequency	341
-2 (Suppressed): Frequency	602
-1 (Don't Know/Refused/No Answer): Frequency	804

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.48
10th	0.00
25th	0.00
75th	0.00
90th	2.00
Min	0.00
Max	8.00
-3 (R doesn't know but at least one): Frequency	5
-2 (Suppressed): Frequency	107
-1 (Don't Know/Refused/No Answer): Frequency	88

HB9_ENRL_NHASIAN_NUMCH

Variable label	Number of regularly cared for children: Non-Hispanic, Asian
Original variables used	HB9_B11_HISPANIC_X_M (X=1-3), HB9_B12_RACE_03_M_X (X=1-3), HB9_B17_REGCARE_X_M (X=1-3), HB9_C7_NUMRACE_C_M
Notes	<p>This variable indicates the total number of non-Hispanic, Asian children cared for regularly by the home-based provider.</p> <p>This variable combines data collected from small home-based providers in section B and large home-based providers in section C.</p> <p>If a provider reported on each child individually in section B, we totaled the number of children for whom the provider responded “no” to HB9_B11_HISPANIC_X_M and also “yes” to HB9_B12_RACE_03_M_X [1-3]. The total number includes only children whom the provider cares for regularly (at least five hours a week). If a small provider responded Don’t Know/Refused for all children, a value of -1 was given.</p> <p>If a large provider responded to HB9_C7_NUMRACE_C_M with “I don’t know the exact number but at least one child,” a value of -3 was given.</p> <p>In order to protect against disclosure, if the total number of non-Hispanic Asian children exceeded the total enrollment (HB9_ENRL_TOTAL), the variable was capped at the total enrollment number.</p> <p>Additionally, the exact count of non-Hispanic Asian children was suppressed when the number of children summed across all race/ethnicities exceeded the total enrollment (HB9_ENRL_TOTAL) for that provider. The number of non-Hispanic Asian was also masked for listed home-based providers that reported a total enrollment of four or less children. Whenever these providers reported serving any non-Hispanic Asian children, the variable was coded as “I do not know the exact number, but at least one child”.</p> <p>Home-based providers were asked to report the race and ethnicity of the children they cared for differently in the 2019 NSECE. The two main changes involved</p> <ol style="list-style-type: none"> 1. classification of the children’s races and 2. the provider was only asked to report children’s race(s) for non-Hispanic children <p>Both the 2012 and 2019 home-based questionnaire asked providers to first report the number of children who are of Hispanic or Latino origin (item B11 for small providers and also item C6 for large providers), and subsequently to report the number of children of different races (item B12 for small providers and item C7 for large providers). Only items B12 and C7 were modified in the 2019 questionnaire.</p> <ul style="list-style-type: none"> • The 2012 home-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 home-based 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. <p>The NSECE’s restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_ENRL_NHASIAN_NUMCH.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.28
10th	0.00
25th	0.00
75th	0.00
90th	1.00
Min	0.00
Max	19.00
-3 (R doesn't know but at least one): Frequency	151
-2 (Suppressed): Frequency	602
-1 (Don't Know/Refused/No Answer): Frequency	1,030

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.03
10th	0.00
25th	0.00
75th	0.00
90th	0.00
Min	0.00
Max	5.00
-3 (R doesn't know but at least one): Frequency	3
-2 (Suppressed): Frequency	107
-1 (Don't Know/Refused/No Answer): Frequency	99

HB9_ENRL_NHOTHER_NUMCH

Variable label	Number of regularly cared for children: Non-Hispanic, Other race
Original variables used	HB9_B11_HISPANIC_X_M (X=1-3), HB9_B12_RACE_04_M_X (X=1-3), HB9_B17_REGCARE_X_M (X=1-3), HB9_C7_NUMRACE_D_M
Notes	<p>This variable reports the total number of children of mixed race, other races, and race categories the provider is uncertain about, who are cared for regularly by the home-based provider.</p> <p>This variable combines data collected from small home-based providers in section B and large home-based providers in section C.</p> <p>If a provider reported on each child individually in section B, we totaled the number of children for whom the provider responded “no” to HB9_B11_HISPANIC_X_M and also “yes” to HB9_B12_RACE_04_M_X (X=1-3). The total number includes only children whom the provider cares for regularly (at least five hours a week). If the provider responded Don’t Know/Refused for all children, a value of -1 was given.</p> <p>If a large provider responded to HB9_C7_NUMRACE_D_M with “I don’t know the exact number but at least one child”, a value of -3 was given.</p> <p>In order to protect against disclosure, if the total number of non-Hispanic children of other race(s) exceeded the total enrollment (HB9_ENRL_TOTAL), the variable was capped at the total enrollment number.</p> <p>Additionally, the exact count of non-Hispanic children of other race(s) was suppressed when the number of children summed across all race/ethnicities exceeded the total enrollment (HB9_ENRL_TOTAL) for that provider. The number of non-Hispanic children of other race(s) was also masked for listed home-based providers that reported a total enrollment of four or less children. Whenever these providers reported serving any non-Hispanic children of other race(s), the variable was coded as “I do not know the exact number, but at least one child”.</p> <p>Home-based providers were asked to report the race and ethnicity of the children they cared for differently in the 2019 NSECE. The two main changes involved</p> <ol style="list-style-type: none"> 1. a different classification of the children’s races and 2. the provider was only asked to report children’s race(s) for non-Hispanic children <p>Both the 2012 and 2019 home-based questionnaire asked providers to first report the number of children who are of Hispanic or Latino origin (item B11 for small providers and also item C6 for large providers), and subsequently to report the number of children of different races (item B12 for small providers and item C7 for large providers). Only items B12 and C7 were modified in the 2019 questionnaire.</p> <ul style="list-style-type: none"> • The 2012 home-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. <p>The NSECE’s restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_ENRL_NHOTHER_NUMCH.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.79
10th	0.00
25th	0.00
75th	1.00
90th	3.00
Min	0.00
Max	14.00
-3 (R doesn't know but at least one): Frequency	340
-2 (Suppressed): Frequency	602
-1 (Don't Know/Refused/No Answer): Frequency	838

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.21
10th	0.00
25th	0.00
75th	0.00
90th	0.00
Min	0.00
Max	8.00
-3 (R doesn't know but at least one): Frequency	6
-2 (Suppressed): Frequency	107
-1 (Don't Know/Refused/No Answer): Frequency	94

HB9_ENRL_LANG_NOENGLISH

Variable label	Number of regularly cared for children who speak a non-English language at home
Original variables used	HB9_B13_OTHLANG_X_M (X=1-3), HB9_B17_REGCARE_X_M (X=1-3), HB9_C13_NOENGLISH
Notes	<p>This variable indicates the number of children the home-based provider cares for who usually speak a non-English language at home.</p> <p>This variable combines data collected from small home-based providers in section B and large home-based providers in section C.</p> <p>If a provider reported on each child individually in section B, we totaled the number of children for whom the provider responded “yes” to HB9_B13_OTHLANG_[1-3]. The total number includes only children whom the provider cares for regularly (at least five hours a week).</p> <p>If the provider responded Don’t Know/Refused for all children, a value of -1 was given.</p> <p>To protect against disclosure, if the total number of children who speak a non-English language at home exceeded the total enrollment (HB9_ENRL_TOTAL), then it was capped at the total enrollment number.</p> <p>The 2012 variable HB_ENRL_LANG_NOENGLISH reports the number of all children served, regardless of regular status, who speak a non-English language at home. In 2019, HB9_ENRL_LANG_NOENGLISH reports only the number of regularly cared for children who speak a non-English language at home. Defining enrollment counts only for children served regularly is consistent with other enrollment-related variables in this file. For this reason, the two variables are not directly comparable.</p> <p>The NSECE’s restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_ENRL_LANG_NOENGLISH.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1.89
10th	0.00
25th	0.00
75th	2.00
90th	6.00
Min	0.00
Max	20.00
-1 (Don't Know/Refused/No Answer): Frequency	175

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.43
10th	0.00
25th	0.00
75th	0.00
90th	1.00
Min	0.00
Max	8.00
-1 (Don't Know/Refused/No Answer): Frequency	66

HB9_ENRL_PARENT_INTERPRETER

Variable label	Provider needs assistance talking to parents because they speak another language
Original variables used	HB9_B13_OTHLANG_X_M (X=1-3), HB9_B13_DIFFCOMM_X_M(X=1-3), HB9_C13B_1_M
Notes	<p>This variable indicates whether the home-based provider needs the help of an interpreter to communicate with parents because they speak a language other than English.</p> <p>This variable is a combination of HB9_B13_DIFFCOMM_[1-3]_M and HB9_C13B_1_M, asked to small and large providers respectively. HB9_B13_DIFFCOMM_[1-3]_M is only asked to providers who reported the child speaks a language other than English at home in item B13_M. HB9_ENRL_PARENT_INTERPRETER is recoded as yes if HB9_B13_DIFFCOMM_[1-3]_M is yes for any of the children regularly cared for or if HB9_C13B_1_M has a positive count.</p> <p>We assigned the -22 reserve code, “HB provider didn’t report information on languages other than English spoken”, when HB9_B13_OTHLANG_1_M, HB9_B13_OTHLANG_2, and HB9_B13_OTHLANG_3_M were all not equal to 1.</p> <p>HB9_ENRL_PARENT_INTERPRETER needs to be compared with caution with variable HB_ENRL_PARENT_DIFFLANG in the 2012 home-based QT file because the source question for large providers changed between 2012 and 2019. While item B13 remained the same in 2012 and 2019, item C13B_1 in 2012 was worded as “<i>What percent of your families do you need the help of an interpreter or a child to speak with you?</i>”.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-22	HB provider didn’t report information on languages other than English spoken	194
-1	Don’t Know/Refused/No Answer	138
1	Yes	104
2	No	3,795
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-22	HB provider didn't report information on languages other than English spoken	1,010
-1	Don't Know/Refused/No Answer	38
1	Yes	21
2	No	601
Total		1,670

HB9_ENRL_PHYSCNDTN_NUMCH

Variable label	Number of children w/ physical condition that affect way provider cares for them
Original variables used	HB9_C4_NUMPHYS, HB9_B_CHILDX_B9_PHYSICAL (X=1-3)
Notes	<p>This variable indicates the number of children with a physical condition that affects the way the home-based provider cares for them and is a direct response to survey items B_CHILDX and C4:</p> <p>B9_M. Does [CHILD INITIALS/CHILD AGE] have a physical condition that affects the way you care for (him/her)?</p> <p>1. Yes 2. No</p> <p>C4. How many of the children you look after have a physical condition that affects the way you look after them?</p> <p>_____ Number of children</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.17
10th	0.00
25th	0.00
75th	0.00
90th	1.00
Min	0.00
Max	10.00
-1 (Don't Know/Refused/No Answer): Frequency	91

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.13
10th	0.00
25th	0.00
75th	0.00
90th	0.00
Min	0.00
Max	8.00
-1 (Don't Know/Refused/No Answer): Frequency	10

HB9_ENRL_EMOCON_NUMCH

Variable label	Num of chldrn w/ emotional/devlpmntl/behaviorial issues that affect prov's care
Original variables used	HB9_B10_EMOTIONAL_X_M (X=1-3), HB9_B17_REGCARE_X_M (X=1-3), HB9_C5_EMOCHILDREN
Notes	<p>This variable indicates the response to the following question:</p> <p>“How many of your children have an emotional, developmental or behavioral condition that affects the way you look after them?”</p> <p>This variable combines data collected from small home-based providers in section B and large home-based providers in section C.</p> <p>If a provider reported on each child individually in section B, we totaled the number of children for whom the provider responded “yes” to HB9_B10_EMOTIONAL_[1-3]. The total number includes only children whom the provider cares for regularly (at least five hours a week).</p> <p>If the total number of children with emotional, behavioral, or developmental conditions reported exceeded the total enrollment (HB9_ENRL_TOTAL), then it was capped at the total enrollment number to protect against disclosure.</p> <p>We coded this variable as -3 when respondents reported 999, i.e. an unlimited amount.</p> <p>If the provider responded Don't Know/Refused for all children, a value of -1 was given.</p> <p>The NSECE's restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_ENRL_EMOCON_NUMCH.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.49
10th	0.00
25th	0.00
75th	1.00
90th	2.00
Min	0.00
Max	20.00
-3 (R doesn't know but at least one): Frequency	1
-1 (Don't Know/Refused/No Answer): Frequency	149

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.21
10th	0.00
25th	0.00
75th	0.00
90th	1.00
Min	0.00
Max	8.00
-1 (Don't Know/Refused/No Answer): Frequency	63

HB9_ENRL_FOODINSEC_PRCNT

Variable label	Percent of children R looks after sometimes who don't have enough food at home
Original variables used	HB9_C_FOODINSEC
Notes	<p>This variable captures the percentage of children that R looks after sometimes that does not have enough food at home.</p> <p>The percentages for this variable are a function of the number of children reported that sometimes do not have enough food at home in item C_foodinsec, divided by the total number of regularly cared children.</p> <p>If the value reported in C_foodinsec was -4 "Don't Know/Refused/No Answer" then the variable was coded as a -1 or "Don't Know/Refused/No Answer".</p> <p>Similarly, if R did not know the exact number of children that sometimes do not have enough food at home but knew there was at least one enrolled, a value of -2 was given for HB9_ENRL_FOODINSEC_PRCNT, "R doesn't know but at least one".</p> <p>If the number of regularly cared children was either unknown or 0 but the number of children reported that sometimes do not have enough food at home was greater than 0 then the variable was also coded as -2. "R doesn't know but at least one".</p> <p>Otherwise, if the number reported in item C_foodinsec was 0 then HB9_ENRL_FOODINSEC_PRCNT was coded as 0.</p> <p>Finally, if the number of children that sometimes do not have enough food at home exceeded the total number of regularly cared children, the value for HB9_ENRL_FOODINSEC_PRCNT was capped at 100%.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Statistic	Unweighted
Mean	3.07
10th	0.00
25th	0.00
75th	0.00
90th	0.00
Min	0.00
Max	100.00
-2 (R doesn't know but at least one): Frequency	359
-1 (Don't Know/Refused/No Answer): Frequency	298

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Statistic	Unweighted
Mean	5.16
10th	0.00
25th	0.00
75th	0.00
90th	0.00
Min	0.00
Max	100.00
-2 (R doesn't know but at least one): Frequency	56
-1 (Don't Know/Refused/No Answer): Frequency	76

HB9_ENRL_HOMELESS

Variable label	Program served any young children who were experiencing homelessness
Items affecting eligibility	C14, C17
Original variables used	HB9_C_HOMELESS
Notes	<p>This variable captures whether a home-based provider served any children experiencing homelessness and is a direct response to survey item C_homeless:</p> <p>C_homeless. In the past year, has your program served any young children who were experiencing homelessness, for example, by living in a shelter or because their families did not have a regular place to stay? Please answer to the best of your knowledge.</p> <ol style="list-style-type: none"> 1. Yes 2. No 3. Don't Know <p>Survey item C_homeless was only asked of non-relationship-based and relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -2 for this variable.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Valid skip	166
-1	Don't Know/Refused/No Answer	206
1	Yes	428
2	No	3,431
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Valid skip	1,446
-1	Don't Know/Refused/No Answer	14
1	Yes	13
2	No	197
Total		1,670

HB9_ENRL_NEW_CARE

Variable label	Number of new children program started caring for from Jan-Mar 2018
Original variables used	HB9_F2_NEWCARE_M
Notes	<p>This variable is a direct response to survey item F2:</p> <p>F2.</p> <p>During January through March of 2018, how many new children did you start looking after?</p> <p>_____ Number of children</p> <p>To protect against disclosure, HB9_ENRL_NEW_CARE was capped at 150% of the total enrolled in the provider's care (HB9_ENRL_TOTAL).</p> <p>The NSECE's restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_F2_NEWCARE_M.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1.23
10th	0.00
25th	0.00
75th	2.00
90th	4.00
Min	0.00
Max	25.00
-1 (Don't Know/Refused/No Answer): Frequency	378

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.20
10th	0.00
25th	0.00
75th	0.00
90th	1.00
Min	0.00
Max	8.00
-1 (Don't Know/Refused/No Answer): Frequency	72

HB9_ENRL_STOP_CARE

Variable label	Number of children program stopped caring for from Jan-Mar 2018
Original variables used	HB9_F1_STOPCARE_M
Notes	<p>This variable is a direct response to survey item F1_M:</p> <p>F1_M. During January through March of 2018, how many children did you stop looking after? Include children whose parents withdrew their children from care as well as children you didn't want to look after anymore.</p> <p>_____ Number of children</p> <p>To protect against disclosure, HB9_ENRL_STOP_CARE was capped at 150% of the total enrolled in the provider's care (HB9_ENRL_TOTAL).</p> <p>The NSECE's restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_F1_STOPCARE_M.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1.03
10th	0.00
25th	0.00
75th	2.00
90th	3.00
Min	0.00
Max	30.00
-1 (Don't Know/Refused/No Answer): Frequency	363

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.13
10th	0.00
25th	0.00
75th	0.00
90th	0.00
Min	0.00
Max	10.00
-1 (Don't Know/Refused/No Answer): Frequency	76

HB9_ENRL_FAMILY_RLTNSHP_NUMCH

Variable label	Num of children regularly cared for w/ prior personal relationship w/ provider
Original variables used	HB9_B6_SAMEHH_X_M (X=1-3), HB9_B17_REGCARE_X_M (X=1-3), HB9_B7_PRIOR_X_M (X=1-3), HB9_C10_HOWRELATED_GC_M_R, HB9_C10_HOWRELATED_CSPOUSE_M_R, HB9_C10_HOWRELATED_NIENEP_M_R, HB9_C10_HOWRELATED_OWNSCH_M_R, HB9_C10_HOWRELATED_COUS_M_R, HB9_C10_HOWRELATED_OTHBLO
Notes	<p>This variable indicates the total number of children the home-based provider looks after regularly with whom there was a prior personal relationship.</p> <p>This variable combines data collected from small home-based providers in section B and large home-based providers in section C.</p> <p>If a provider reported on each child individually in section B, we totaled the number of children the provider cares for regularly (at least 5 hours a week) and for whom the provider reported having a prior personal relationship (HB9_B7_PRIOR_X_M [X = 1-3]).</p> <p>If the provider reported living in the same household as a child (HB9_B6_SAMEHH_X_M [X = 1-3]), these children were included in the count.</p> <p>For large providers, this variable adds up children reported in two different sets of questions.</p> <p>First, this variable counts children the provider is related to (reported in C10a_M), which includes grandchild; niece/nephew; child of spouse/partner/boyfriend of girlfriend; own child the provider does not have custody of; cousin; and other blood relatives.</p> <p>Second, this variable adds children the provider looks after but is not related, which includes any personal relationships with the child's families before the provider began caring for them.</p> <p>To protect against disclosure, if the total number of children with whom the provider had a prior relationship exceeded the total enrollment (HB9_ENRL_TOTAL) HB9_ENRL_FAMILY_RLTNSHP_NUMCH was capped at the total enrollment. The exact count of children was suppressed for some listed providers with total enrollment of four or fewer children.</p> <p>The NSECE's restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_ENRL_FAMILY_RLTNSHP_NUMCH.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1.42
10th	0.00
25th	0.00
75th	2.00
90th	4.00
Min	0.00
Max	20.00
-2 (Suppressed): Frequency	144
-1 (Don't Know/Refused/No Answer): Frequency	48

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1.88
10th	1.00
25th	1.00
75th	2.00
90th	4.00
Min	0.00
Max	8.00
-1 (Don't Know/Refused/No Answer): Frequency	62

HB9_ENRL_DENY_BEHAVIOR

Variable label	Provider refused care to child due to behavioral problems in the last year
Original variables used	HB9_F3_WHYSTOP
Notes	<p>This variable is a direct response to survey item F3:</p> <p>F3.</p> <p>In the past year, have you told a parent that you wouldn't look after their child anymore because of problems with the child's behavior?</p> <p>1. Yes</p> <p>2. No</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	46
1	Yes	478
2	No	3,707
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	24
1	Yes	41
2	No	1,605
Total		1,670

HB9_ENRL_DENY_SPACE

Variable label	Provider rejected children due to lack of enrollment space in the past year
Items affecting eligibility	C14, C17
Original variables used	HB9_F9_REJECT
Notes	<p>This variable is a direct response to survey item F9:</p> <p>F9.</p> <p>In the past year, have you turned away children who wanted to enroll because you did not have an empty slot?</p> <ol style="list-style-type: none"> 1. Yes 2. No 3. Children are placed on a waiting list <p>This item was answered only by non-relationship-based and relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -4 for this variable.</p> <p>In 2012, survey item F9 was asked only to non-relationship-based providers. In 2019, the subset of providers who were asked survey item F9 was expanded to include relationship-based FCC-like providers.</p> <p>For a more thorough discussion on FCC-like providers, please see the Relationship-based, non-relationship-based, and relationship-based FCC-like providers subsection in section 4.1.1.1 Other Important Home-based Provider Subgroups.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	166
-1	Don't Know/Refused/No Answer	47
1	Yes	2,142
2	No	1,061
3	Children are placed on a waiting list	815
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	1,446
-1	Don't Know/Refused/No Answer	11
1	Yes	34
2	No	166
3	Children are placed on a waiting list	13
Total		1,670

HB9_ENRL_EARLY_PICKUP

Variable label	Prov asked parent to pick up child early because of problems w/ child's behavior
Original variables used	HB9_F_EARLYPICKUP
Notes	<p>This variable is a direct response to survey item F_earlypickup:</p> <p>F_earlypickup.</p> <p>In the past year, have you asked a parent to pick up a child early because of problems with the child's behavior?</p> <p>1. Yes 2. No</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	48
1	Yes	467
2	No	3,716
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	27
1	Yes	52
2	No	1,591
Total		1,670

HB9_ENRL_LIST_PRGM

Variable label	R lists services w/ resource & referral agency to find new childrn to look after
Items affecting eligibility	C14, C17
Original variables used	HB9_F4_FINDNEW
Notes	<p>This variable is a direct response to survey item F4:</p> <p>F4. Do you list your services with a resource and referral agency to try to find new children to look after?</p> <p>1. Yes 2. No</p> <p>This item was answered only by non-relationship-based and relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -4 for this variable.</p> <p>In 2012, survey item F4 was asked only to non-relationship-based providers. In 2019, the subset of providers who were asked survey item F4 was expanded to include relationship-based FCC-like providers.</p> <p>For a more thorough discussion on FCC-like providers, please see the Relationship-based, non-relationship-based, and relationship-based FCC-like providers subsection in section 4.1.1.1 Other Important Home-based Provider Subgroups.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	166
-1	Don't Know/Refused/No Answer	79
1	Yes	2,165
2	No	1,821
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	1,446
-1	Don't Know/Refused/No Answer	11
1	Yes	20
2	No	193
Total		1,670

HB9_RVNU_GOVT_NUMCH_CCSUBS

Variable label	Number of children in program funded by child care subsidy programs
Original variables used	HB9_B24C_SPECAGENCY_03_RX (X=1-3), HB9_C15A_TYPEFED_4,
Notes	<p>This variable captures the number of children in the program funded by revenues from child care subsidy programs such as CCDF or TANF (including vouchers/certificates, state contracts).</p> <p>This variable combines data collected from small home-based providers in section B and large home-based providers in section C.</p> <p>Small HB providers who indicated in survey item HB9_B23_PAYMENT_X_M that a child in their program received funding from the government were asked which person, agency, or group pays for their discount or subsidy (HB9_B24C_SPECAGENCY_03_RX [X=1-3]). The sum of HB9_B24C_SPECAGENCY_03_R1 to HB9_B24C_SPECAGENCY_03_R3 was taken to calculate the total.</p> <ul style="list-style-type: none"> • If all or some combination of HB9_B24C_SPECAGENCY_03_RX was missing, or was coded -1 or -2 for “I don’t know, but at least one child is funded this way” then this variable was coded to -4 for “Not enough information to calculate”. • Those reporting “No” or “Don’t Know/Refused/No answer” to HB9_B23_PAYMENT_X_M are coded to -2 “NA. Provider does not receive payment from govt sources”. <p>Large HB respondents were asked to indicate how many children in their program are funded by dollars from programs or government programs, including child care subsidy programs (HB9_C15A_TYPEFED_4). HB9_C15_A_TYPEFED_4 was only asked of those responding “Yes” to HB9_C15_FED (Does a federal, state or local agency or group such as a human services or education agency or department, a welfare, employment or training program or United Way pay part or all of the cost for any of the children you look after?).</p> <ul style="list-style-type: none"> • Those reporting “No” or “Don’t Know/Refused/No answer” are coded to -2 “NA. Provider does not receive payment from govt sources”. • If the respondent answered didn’t know the number of kids funded by subsidies in HB9_C15A_TYPEFED_4 then they received a code of -4 for “Not enough information to calculate”. <p>For disclosure purposes, this variable has been top coded. For listed providers, this variable was top coded at 20. For unlisted, it was top coded at 8.</p> <p>The NSECE’s restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_RVNU_GOVT_NUMCH_CCSUBS.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	3.72
10th	0.00
25th	0.00
75th	6.00
90th	10.00
Min	0.00
Max	20.00
-5 (NA. Provider does not receive payment from govt sources): Frequency	2,137
-4 (Not enough information to calculate): Frequency	628

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.19
10th	0.00
25th	0.00
75th	0.00
90th	0.00
Min	0.00
Max	8.00
-5 (NA. Provider does not receive payment from govt sources): Frequency	1,420
-4 (Not enough information to calculate): Frequency	13

HB9_ENRL_ADDTL_VACAN

Variable label	Number of vacancies provider has in program
Original variables used	HB9_B28_SERVEMORE, HB9_C1_SERVEMORE_3YR, HB9_C1_SERVEMORE_5YR, HB9_C1_SERVEMORE_SCHOOLAGE
Notes	<p>This variable indicates the number of vacancies the home-based provider has.</p> <p>This variable combines data collected from small home-based providers in section B and large home-based providers in section C. If a small provider reported on each child individually in section B, we used the number of children reported at HB9_B28_SERVEMORE.</p> <p>For large providers reporting on enrollment in section C, we totaled the number of vacancies reported in the HB9_C1_SERVEMORE series. If the provider reported -1 (Don't Know/Refused) for any of the three age groups, variable is coded as -1.</p> <p>HB9_ENRL_ADDTL_VACAN is similar, but not directly comparable to, the 2012 variable HB_ENRL_ADDTL_NUMCH. This variable integrates information from small and large providers. The question asked to small providers (item B28) did not change since 2012. The question asked to large providers (C1b_M) changed from 2012.</p> <ul style="list-style-type: none"> • In 2012, respondents were asked how many more children in this age group they would be willing and able to care for in a specific age group. • In 2019, respondents were asked how many more vacancies they had in a specific age group.

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	2.36
10th	0.00
25th	0.00
75th	3.00
90th	6.00
Min	0.00
Max	297.00
-3 (No limit to the number of additional vacancies): Frequency	109
-1 (Don't Know/Refused): Frequency	528

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1.05
10th	0.00
25th	0.00
75th	1.00
90th	2.00
Min	0.00
Max	297.00
-3 (No limit to the number of additional vacancies): Frequency	38
-1 (Don't Know/Refused): Frequency	120

HB9_RVNU_WEEKLY

Variable label	Total weekly revenue for 2018
Items affecting eligibility	J24, K5E, K5F, K5
Original variables used	HB9_J24_CHILDINC, HB9_K5E_M, HB9_K5ETOTAL, HB9_K5_CCDOLLAR_RANGE
Notes	<p>This variable captures the total weekly revenue for providers in 2018.</p> <p>Providers were asked how much they received in 2018 for looking after children under age 13 (K5F). Providers were also asked the amount they received from each of four types of income (K5_INCTYPE_DOLLAR_X [X=1-4]). They were also asked the unit of time for each of these four types (per year, month, or week; K5_INCTYPE_PER_X [X=1-4]).</p> <p>This variable was constructed using the value from K5F if available, converted into a weekly rate. If K5F was not available, this variable was coded to the midpoint of the dollar range stated in K5G, also converted into a weekly rate. Otherwise, if K5G was not available, then this variable was created by taking the sum of K5_INCTYPE_DOLLAR_X across all four types. When the unit of time was year or month, K5_INCTYPE_DOLLAR_X was converted into a weekly rate.</p> <p>If a respondent reported receiving no household income in 2018 from their work taking care of children (J24_CHILDINC = 7) this variable was set to 0.</p> <p>To protect against disclosure, this variable was top-coded. Top-coding was applied to providers with weekly revenue at the 98th percentile or above (i.e., top 2%). Top-coding was done using the median of the top 2%.</p> <p>The NSECE's restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_RVNU_WEEKLY.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	652.79
10th	68.27
25th	201.92
75th	865.38
90th	1346.15
Min	0.00
Max	10615.38
-73 (Missing income period; cannot determine weekly revenue): Frequency	167
-1 (Don't Know/Refused/No Answer): Frequency	634

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	28.91
10th	0.00
25th	0.00
75th	0.00
90th	57.69
Min	0.00
Max	1000.00
-73 (Missing income period; cannot determine annual revenue): Frequency	7
-1 (Don't Know/Refused/No Answer): Frequency	89

HB9_C_AFFORDCARE_A_R_PU

Variable label	Help families afford care: Sliding fee scale
Items affecting eligibility	C12b, B1, B1A
Original variables used	HB9_C_AFFORDCARE_A, HB9_C_AFFORDCARE_OTH, HB9_C12b
Notes	<p>This variable captures whether respondents helped families afford care by implementing a sliding fee scale.</p> <p>Respondents caring for three or fewer children were not asked this series of questions. To limit disclosure, the public-use variable assigned a code of 0 to these respondents. These respondents are hence grouped with respondents who reported that they were unpaid or who did not otherwise provide a response to this item.</p> <p>This variable is the public-use version of L1_HB9_C_AFFORDCARE_A_R. Please see its notes in the 2019 National Survey of Early Care and Education (NSECE) Level-1 Restricted-use (L1) Manual - Home-based for more details.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
0	No or Don't Know/Refused/No Answer	3,808
1	Yes	423
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
0	No or Don't Know/Refused/No Answer	1,651
1	Yes	19
Total		1,670

HB9_C_AFFORDCARE_B_R_PU

Variable label	Help families afford care: Scholarships
Items affecting eligibility	C12b, B1, B1A
Original variables used	HB9_C_AFFORDCARE_B, HB9_C_AFFORDCARE_OTH, HB9_C12b
Notes	<p>This variable captures whether respondents helped families afford care by implementing scholarships.</p> <p>Respondents caring for three or fewer children were not asked this series of questions. To limit disclosure, the public-use variable assigned a code of 0 to these respondents. These respondents are hence grouped with respondents who reported that they were unpaid or who did not otherwise provide a response to this item.</p> <p>This variable is the public-use version of L1_HB9_C_AFFORDCARE_B_R. Please see its notes in the 2019 National Survey of Early Care and Education (NSECE) Level-1 Restricted-use (L1) Manual - Home-based for more details.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
0	No or Don't Know/Refused/No Answer	4,047
1	Yes	184
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
0	No or Don't Know/Refused/No Answer	1,669
1	Yes	1
Total		1,670

HB9_C_AFFORDCARE_C_R_PU

Variable label	Help families afford care: Other discounts for siblings or staff
Items affecting eligibility	C12b, B1, B1A
Original variables used	HB9_C_AFFORDCARE_C, HB9_C_AFFORDCARE_OTH, HB9_C12b
Notes	<p>This variable captures whether respondents helped families afford care by implementing other discounts such as for siblings, children of staff members or members of an affiliated organization or congregation.</p> <p>Respondents caring for three or fewer children were not asked this series of questions. To limit disclosure, the public-use variable assigned a code of 0 to these respondents. These respondents are hence grouped with respondents who reported that they were unpaid or who did not otherwise provide a response to this item.</p> <p>This variable is the public-use version of L1_HB9_C_AFFORDCARE_C_R. Please see its notes in the 2019 National Survey of Early Care and Education (NSECE) Level-1 Restricted-use (L1) Manual - Home-based for more details.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
0	No or Don't Know/Refused/No Answer	2,934
1	Yes	1,297
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
0	No or Don't Know/Refused/No Answer	1,648
1	Yes	22
Total		1,670

HB9_C_AFFORDCARE_DK_R_PU

Variable label	Help families afford care: Don't Know/Refused
Items affecting eligibility	C12b, B1, B1A
Original variables used	HB9_C_AFFORDCARE_OTH_E, HB9_C12b
Notes	<p>This variable captures whether respondents said Don't Know/Refused/No Answer about how they help families afford care by implementing another policy.</p> <p>Respondents caring for three or fewer children were not asked this series of questions. To limit disclosure, the public-use variable assigned a code of 0 to these respondents. These respondents are hence grouped with respondents who reported that they were unpaid or who did not otherwise provide a response to this item.</p> <p>This variable is the public-use version of L1_HB9_C_AFFORDCARE_DK_R. Please see its notes in the 2019 National Survey of Early Care and Education (NSECE) Level-1 Restricted-use (L1) Manual - Home-based for more details.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
0	No	3,862
1	Don't Know/Refused/No Answer	369
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
0	No	148
1	Don't Know/Refused/No Answer	1,522
Total		1,670

HB9_C_AFFORDCARE_OTHER_R_PU

Variable label	Help families afford care: Another arrangement
Items affecting eligibility	C12b, B1, B1A
Original variables used	HB9_C_AFFORDCARE_D, HB9_C_AFFORDCARE_OTH
Notes	<p>This variable captures whether respondents helped families afford care by implementing another arrangement.</p> <p>Respondents caring for three or fewer children were not asked this series of questions. To limit disclosure, the public-use variable assigned a code of 0 to these respondents. These respondents are hence grouped with respondents who reported that they were unpaid or who did not otherwise provide a response to this item.</p> <p>This variable is the public-use version of L1_HB9_C_AFFORDCARE_OTHER_R. Please see its notes in the 2019 National Survey of Early Care and Education (NSECE) Level-1 Restricted-use (L1) Manual - Home-based for more details.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
0	No or Don't Know/Refused/No Answer	3,860
1	Yes	371
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
0	No or Don't Know/Refused/No Answer	1,647
1	Yes	23
Total		1,670

HB9_C_ASKSUB_PU

Variable label	Any families asked to use subsidies in the past year
Items affecting eligibility	C15A, B1, B1a, C18_CHK, C15, C_subenroll
Original variables used	HB9_C_ASKSUB
Notes	<p>This variable captures if respondents had a family ask to use child care subsidies to pay for care in the past year.</p> <p>Respondents caring for three or fewer children were not asked this series of questions. To limit disclosure, the public-use variable assigned a code of 2 to these respondents. These respondents are hence grouped with respondents who reported that they were unpaid or who did not otherwise provide a response to this item.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	Valid skip: No child in R's care supported by subsidies in past year	551
-1	Don't Know/Refused/No Answer	1,799
1	Yes	258
2	No	1,623
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	Valid skip: No child in R's care supported by subsidies in past year	5
-1	Don't Know/Refused/No Answer	1,523
1	Yes	7
2	No	135
Total		1,670

HB9_C_PARPAY_PU

Variable label	Num of chldrn paid for only by their families, no subsidies/discounts/schlrships
Items affecting eligibility	C12b
Original variables used	HB9_C_PARPAY
Notes	<p>This variable captures how many children in the respondent's program were paid for only by their families.</p> <p>Respondents caring for three or fewer children were not asked this series of questions. To limit disclosure, the public-use variable assigned a code of 2 to these respondents. These respondents are hence grouped with respondents who reported that they were unpaid or who did not otherwise provide a response to this item.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	5.16
10th	0.00
25th	2.00
75th	7.00
90th	11.00
Min	0.00
Max	50.00
-2 (R doesn't know the exact number but at least one child): Frequency	152
-1 (Don't Know/Refused/No Answer): Frequency	456

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	2.91
10th	0.00
25th	0.00
75th	4.00
90th	7.00
Min	0.00
Max	40.00
-2 (R doesn't know the exact number but at least one child): Frequency	7
-1 (Don't Know/Refused/No Answer): Frequency	1,534

HB9_C_SUBCOMPARE_ADMIN_PU

Variable label	Subsidy and private pay comparison: Paperwork/other administrative requirements
Items affecting eligibility	B1, B1a, C18_CHK, C_SUBCOMPARE_REL, C_SUBCOMPARE_AMOUNT
Original variables used	HB9_C_SUBCOMPARE_ADMIN
Notes	<p>This variable captures how the respondent felt about the paperwork or other administrative requirements for subsidy versus private pay.</p> <p>Respondents caring for three or fewer children were not asked this series of questions. To limit disclosure, the public-use variable assigned a code of -1 to these respondents. These respondents are hence grouped with respondents who reported that they were unpaid or who did not otherwise provide a response to this item.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	Valid skip: R previously indicated they were unaware of subsidy system	558
-1	Don't Know/Refused/No Answer	901
1	Subsidy much more	980
2	Subsidy somewhat more	459
3	Subsidy and private pay about the same	931
4	Private pay somewhat more	106
5	Private pay much more	258
6	Unaware of subsidy system	38
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	Valid skip: R previously indicated they were unaware of subsidy system	62
-1	Don't Know/Refused/No Answer	1,561
1	Subsidy much more	21
2	Subsidy somewhat more	2
3	Subsidy and private pay about the same	14
4	Private pay somewhat more	6
5	Private pay much more	3
6	Unaware of subsidy system	1
Total		1,670

HB9_C_SUBCOMPARE_AMOUNT_PU

Variable label	Subsidy and private pay comparison: Amount of money program receives
Items affecting eligibility	B1, B1a, C18_CHK, C_SUBCOMPARE_REL
Original variables used	HB9_C_SUBCOMPARE_AMOUNT
Notes	<p>This variable captures how the respondent felt about the amount of money their program receives from subsidy versus private pay.</p> <p>Respondents caring for three or fewer children were not asked this series of questions. To limit disclosure, the public-use variable assigned a code of -1 to these respondents. These respondents are hence grouped with respondents who reported that they were unpaid or who did not otherwise provide a response to this item.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	Valid skip: R previously indicated they were unaware of subsidy system	521
-1	Don't Know/Refused/No Answer	880
1	Subsidy much more	398
2	Subsidy somewhat more	204
3	Subsidy and private pay about the same	1,115
4	Private pay somewhat more	419
5	Private pay much more	657
6	Unaware of subsidy system	37
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	Valid skip: R previously indicated they were unaware of subsidy system	61
-1	Don't Know/Refused/No Answer	1,557
1	Subsidy much more	13
2	Subsidy somewhat more	5
3	Subsidy and private pay about the same	16
4	Private pay somewhat more	6
5	Private pay much more	11
6	Unaware of subsidy system	1
Total		1,670

HB9_C_SUBCOMPARE_RELY_PU

Variable label	Subsidy and private pay comparison: Reliability of payment
Items affecting eligibility	B1, B1a, HB9_C18_CHK
Original variables used	HB9_C_SUBCOMPARE_RELY
Notes	<p>This variable captures how the respondent felt about the reliability of payment of subsidy versus private pay.</p> <p>Respondents caring for three or fewer children were not asked this series of questions. To limit disclosure, the public-use variable assigned a code of -1 to these respondents. These respondents are hence grouped with respondents who reported that they were unpaid or who did not otherwise provide a response to this item.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	833
1	Subsidy much more	628
2	Subsidy somewhat more	224
3	Subsidy and private pay about the same	1,067
4	Private pay somewhat more	325
5	Private pay much more	633
6	Unaware of subsidy system	521
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	1,554
1	Subsidy much more	15
2	Subsidy somewhat more	8
3	Subsidy and private pay about the same	15
4	Private pay somewhat more	11
5	Private pay much more	6
6	Unaware of subsidy system	61
Total		1,670

HB9_C_SUBCOMPARE_VACANCY_PU

Variable label	Subsidy and private pay comparison: Ease of filling vacancies
Items affecting eligibility	B1, B1a, C18_CHK, C_SUBCOMPARE_RELY, C_SUBCOMPARE_AMOUNT, C_SUBCOMPARE_ADMIN
Original variables used	HB9_C_SUBCOMPARE_VACANCY
Notes	<p>This variable captures how the respondent felt about the ease of filling vacancies for subsidy versus private pay.</p> <p>Respondents caring for three or fewer children were not asked this series of questions. To limit disclosure, the public-use variable assigned a code of -1 to these respondents. These respondents are hence grouped with respondents who reported that they were unpaid or who did not otherwise provide a response to this item.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	Valid skip: R previously indicated they were unaware of subsidy system	596
-1	Don't Know/Refused/No Answer	958
1	Subsidy much more	459
2	Subsidy somewhat more	241
3	Subsidy and private pay about the same	1,288
4	Private pay somewhat more	208
5	Private pay much more	449
6	Unaware of subsidy system	32
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	Valid skip: R previously indicated they were unaware of subsidy system	63
-1	Don't Know/Refused/No Answer	1,556
1	Subsidy much more	14
2	Subsidy somewhat more	5
3	Subsidy and private pay about the same	17
4	Private pay somewhat more	6
5	Private pay much more	7
6	Unaware of subsidy system	2
Total		1,670

HB9_C_SUBENROLL_PU

Variable label	Any children in the past year supported by subsidies
Items affecting eligibility	C15A, B1, B1a, C18_CHK, C15_FED
Original variables used	HB9_C_SUBENROLL
Notes	<p>This variable captures if respondents had a child whose care was supported by child care subsidy dollars in the past year.</p> <p>Respondents caring for three or fewer children were not asked this series of questions. To limit disclosure, the public-use variable assigned a code of 2 to these respondents. These respondents are hence grouped with respondents who reported that they were unpaid or who did not otherwise provide a response to this item.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	1,839
1	Yes	551
2	No	1,841
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	1,526
1	Yes	5
2	No	139
Total		1,670

HB9_C_SUBFEES_ADDTLFEES_PU

Variable label	Parents receiving subsidies pay fees for: Low subsidy reimbursement rates
Items affecting eligibility	C15A, B1, B1a, C18_CHK
Original variables used	HB9_C_SUBFEES_ADDTLFEES
Notes	<p>This variable captures if parents receiving child care subsidies paid fees in addition to co-pays to make up for low subsidy reimbursement rates.</p> <p>Respondents caring for three or fewer children were not asked this series of questions. To limit disclosure, the public-use variable assigned a code of 2 to these respondents. These respondents are hence grouped with respondents who reported that they were unpaid or who did not otherwise provide a response to this item.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	No children in care reported to be funded by subsidy	2,473
-1	Don't Know/Refused/No Answer	455
1	Yes	219
2	No	1,084
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	No children in care reported to be funded by subsidy	152
-1	Don't Know/Refused/No Answer	1,507
1	Yes	2
2	No	9
Total		1,670

HB9_C_SUBFEES_COPAY_PU

Variable label	Parents receiving subsidies pay fees for: Co-pays
Items affecting eligibility	C15A, B1, B1a, C18_CHK
Original variables used	HB9_C_SUBFEES_COPAY
Notes	<p>This variable captures if the parents receiving child care subsidies pay fees in the form of co-pays.</p> <p>Respondents caring for three or fewer children were not asked this series of questions. To limit disclosure, the public-use variable assigned a code of 2 to these respondents. These respondents are hence grouped with respondents who reported that they were unpaid or who did not otherwise provide a response to this item.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	No children in care reported to be funded by subsidy	2,473
-1	Don't Know/Refused/No Answer	430
1	Yes	827
2	No	501
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	No children in care reported to be funded by subsidy	152
-1	Don't Know/Refused/No Answer	1,506
1	Yes	7
2	No	5
Total		1,670

HB9_C_SUBFEES_SUPPLIES_PU

Variable label	Parents receiving subsidies pay fees for: Diapers, snacks, supplies
Items affecting eligibility	C15A, B1, B1a, C18_CHK
Original variables used	HB9_C_SUBFEES_SUPPLIES
Notes	<p>This variable captures if parents receiving child care subsidies paid diaper, snacks, or other supplies fees.</p> <p>Respondents caring for three or fewer children were not asked this series of questions. To limit disclosure, the public-use variable assigned a code of 2 to these respondents. These respondents are hence grouped with respondents who reported that they were unpaid or who did not otherwise provide a response to this item.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	No children in care reported to be funded by subsidy	2,473
-1	Don't Know/Refused/No Answer	439
1	Yes	342
2	No	977
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	No children in care reported to be funded by subsidy	152
-1	Don't Know/Refused/No Answer	1,506
1	Yes	5
2	No	7
Total		1,670

HB9_C_SUBFEES_TUITION_PU

Variable label	Parents receiving subsidies pay fees for: Tuition not covered by subsidy
Items affecting eligibility	C15A, B1, B1a, C18_CHK
Original variables used	HB9_C_SUBFEES_TUITION
Notes	<p>This variable captures if parents receiving child care subsidies pay tuition for days or hours not covered by subsidy payment.</p> <p>Respondents caring for three or fewer children were not asked this series of questions. To limit disclosure, the public-use variable assigned a code of 2 to these respondents. These respondents are hence grouped with respondents who reported that they were unpaid or who did not otherwise provide a response to this item.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	No children in care reported to be funded by subsidy	2,473
-1	Don't Know/Refused/No Answer	447
1	Yes	335
2	No	976
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	No children in care reported to be funded by subsidy	152
-1	Don't Know/Refused/No Answer	1,506
1	Yes	2
2	No	10
Total		1,670

HB9_C_SUBLIMIT_PU

Variable label	R limits number of children served who use subsidies
Items affecting eligibility	HB9_C15A, HB9_B1, HB9_B1a, HB9_C18_CHK
Original variables used	HB9_C_SUBLIMIT
Notes	<p>This variable captures if respondents limited the number of children with child-care subsidies they serve at any one time.</p> <p>Respondents caring for three or fewer children were not asked this series of questions. To limit disclosure, the public-use variable assigned a code of 2 to these respondents. These respondents are hence grouped with respondents who reported that they were unpaid or who did not otherwise provide a response to this item.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	No children in care reported to be funded by subsidy	2,473
-1	Don't Know/Refused/No Answer	417
1	Yes	252
2	No	1,089
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	No children in care reported to be funded by subsidy	152
-1	Don't Know/Refused/No Answer	1,508
1	Yes	3
2	No	7
Total		1,670

6. SCHEDULE

The schedule section allows users to understand the different days and hours during which the provider cares for children as well as variation in schedules. It includes the following variables:

Variable Name	Variable Description
HB9_HOURS_C	Hours worked per week (Categorical variable)
HB9_HRSOPEN_R_MON	Total hours open last Monday
HB9_HRSOPEN_R_TUES	Total hours open last Tuesday
HB9_HRSOPEN_R_WED	Total hours open last Wednesday
HB9_HRSOPEN_R_THURS	Total hours open last Thursday
HB9_HRSOPEN_R_FRI	Total hours open last Friday
HB9_OUTSIDE_HRS_TC	Weekly hours spent on activity outside of direct care (Continuous variable)
HB9_SCHDL_WEEKS_PER_YEAR	Number of weeks per year respondent cares for children under age 13 other than R's own
HB9_SCHDL_VARY	Respondent lets parents use care on schedules that vary weekly
HB9_SCHDL_VARY_PAY_L	Program permits parents to pay for and use varying weekly hours of care, listed providers only
HB9_CHRG_LATEPICKUP	Program charges penalty for late pick-up
HB9_CHRG_NOSHOW	Respondent paid for days that children are scheduled to come but do not (ill/vacation/oth)
HB9_E10_SICK_X_R (X=1-10 Arrangement)	Arrangement respondent made last sick day
HB9_E10_WHENSICK_YR	Last time respondent was unable to look after a child because the respondent was sick: Year
HB9_E10_WHENSICK_MTH	Last time respondent was unable to look after a child because the respondent was sick: Month
HB9_E_ONSITESERV	Respondent provides health screening/developmental assessments/special needs services/counseling on-site
HB9_E_PAYSERVICE	Respondent pays for any services for children they look after
HB9_EVENING	Provider is open evenings (between 19:00 to 23:00)

Variable Name	Variable Description
HB9_NONSTD_HRS	Provider is open non-standard hours (including evening, overnight, weekend)
HB9_OVERNIGHT	Provider is open overnight (between 23:00 and 6:00)
HB9_WEEKEND	Provider is open weekends
HB9_TOTAL_EVENING_TC	Total hours per week provider is open evenings (between 19:00 and 23:00)
HB9_TOTAL_NONSTD_TC	Total non-standard hours per week provider is open (incl. evening, overnight, weekend)
HB9_TOTAL_OVERNIGHT_TC	Total hours per week provider is open overnight (between 23:00 and 6:00)
HB9_TOTAL_WEEKEND_TC	Total hours per week provider is open weekends

HB9_HOURS_C

Variable label	Hours worked per week (Categorical variable)
Original variables used	HB9_HRSOPEN_WEEK_R, HB9_E1_M_D_1_STRT_CD, HB9_E1_M_D_EVENTLOOP_1_STRT, HB9_E1_M_D_EVENTLOOP_1_END, HB9_E1_M_D_SAME_X (X=1-8), HB9_B8_DAY_D_CARE1_END_X_CD, HB9_B8_DAY_D_CARE1_STRT_X_CD, HB9_B8_DAY_D_CARE2_END_X_CD, HB9_B8_DAY_D_CARE2_STRT_X_CD, HB9_B8_DAY_D_CARE1_END_X, HB9_B8_DAY_D_CARE1_STRT_X, HB9_B8_DAY_D_CARE2_END_X, HB9_B8_DAY_D_CARE2_STRT_X (D=MON-SUN, X=1-3)
Notes	<p>This variable is based on the home-based provider's report on the hours they were open in the reference week. The number of hours listed in HB9_HRSOPEN_R_MON, HB9_HRSOPEN_R_TUES, HB9_HRSOPEN_R_WED, HB9_HRSOPEN_R_THURS, and HB9_HRSOPEN_R_FRI as well as the hours open for Saturday and Sunday were added up to create HB9_HRSOPEN_WEEK_R.</p> <p>For disclosure reasons, HB9_HRSOPEN_WEEK_R was categorized into 8 groups to create HB9_HOURS_C:</p> <ul style="list-style-type: none"> • less than 10 hours • 10 to 15 hours • 20 to 35 hours • 35 to 40 hours • 40 to 50 hours • 50 to 70 hours • over 70 hours

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused	122
1	Less than 10 hours	191
2	10-15 hours	49
3	Over 15 to 20 hours	45
4	Over 20 to 35 hours	95
5	Over 35 to 40 hours	80
6	Over 40 to 50 hours	1,099
7	Over 50 to 70 hours	2,010
8	Over 70 hours	540
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused	56
1	Less than 10 hours	277
2	10-15 hours	208
3	Over 15 to 20 hours	151
4	Over 20 to 35 hours	301
5	Over 35 to 40 hours	84
6	Over 40 to 50 hours	175
7	Over 50 to 70 hours	207
8	Over 70 hours	211
Total		1,670

HB9_HRSOPEN_R_MON

Variable label	Total hours open last Monday
Original variables used	HB9_E1_M_MON_1_STRT_CD, HB9_E1_M_MON_EVENTLOOP_1_STRT , HB9_E1_M_MON_EVENTLOOP_1_END, HB9_E1_M_MON_SAME_01- HB9_E1_M_MON_SAME_08, HB9_B8_DAY_MON_CARE1_END_X_CD, HB9_B8_DAY_MON_CARE1_STRT_X_CD, HB9_B8_DAY_MON_CARE2_END_X_CD, HB9_B8_DAY_MON_CARE2_STRT_X_CD, HB9_B8_DAY_MON_CARE1_END_X, HB9_B8_DAY_MON_CARE1_STRT_X, HB9_B8_DAY_MON_CARE2_END_X, HB9_B8_DAY_MON_CARE2_STRT_X (X=1-3)
Notes	<p>This variable captures the total hours the provider was open on the Monday of the last week prior to the interview. HB respondents were asked to provide both start and end times that their program was open for children last Monday.</p> <p>This variable was created by calculating the duration of time across multiple time slots when the provider is open. This calculation takes into account any gaps in the time slots and/or overlapping time slots.</p> <p>For disclosure reasons, this variable has been top coded. Providers open 17 hours or more were top coded to “17 hours or more.”</p> <p>The NSECE’s restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_HRSOPEN_R_MON.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	10.50
10th	8.00
25th	10.00
75th	12.00
90th	14.00
Min	0.00
Max	17.00
-1 (Not enough information to calculate): Frequency	173

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	6.01
10th	0.00
25th	1.50
75th	9.50
90th	13.00
Min	0.00
Max	17.00
-1 (Not enough information to calculate): Frequency	79

HB9_HRSOPEN_R_TUES

Variable label	Total hours open last Tuesday
Original variables used	HB9_E1_M_TUES_1_STRT_CD, HB9_E1_M_TUES_EVENTLOOP_1_STRT , HB9_E1_M_TUES_EVENTLOOP_1_END, HB9_E1_M_TUES_SAME_X (X=1-8), HB9_B8_DAY_TUES_CARE1_END_X_CD, HB9_B8_DAY_TUES_CARE1_STRT_X_CD, HB9_B8_DAY_TUES_CARE2_END_X_CD, HB9_B8_DAY_TUES_CARE2_STRT_X_CD, HB9_B8_DAY_TUES_CARE1_END_X, HB9_B8_DAY_TUES_CARE1_STRT_X, HB9_B8_DAY_TUES_CARE2_END_X, HB9_B8_DAY_TUES_CARE2_STRT_X (X=1-3)
Notes	<p>This variable captures the total hours the provider was open on the Tuesday of the last week prior to the interview. HB respondents were asked to provide both start and end times that their program was open for children last Tuesday.</p> <p>This variable was created by calculating the duration of time across multiple time slots when the provider is open. This calculation takes into account any gaps in the time slots and/or overlapping time slots.</p> <p>For disclosure reasons, this variable has been top coded. Providers open 17 hours or more were top coded to “17 hours or more.”</p> <p>The NSECE’s restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_HRSOPEN_R_TUES.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	10.59
10th	8.50
25th	10.00
75th	12.00
90th	14.00
Min	0.00
Max	17.00
-1 (Not enough information to calculate): Frequency	177

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	5.76
10th	0.00
25th	0.00
75th	9.25
90th	13.00
Min	0.00
Max	17.00
-1 (Not enough information to calculate): Frequency	83

HB9_HRSOPEN_R_WED

Variable label	Total hours open last Wednesday
Original variables used	HB9_E1_M_WED_1_STRT_CD, HB9_E1_M_WED_EVENTLOOP_1_STRT , HB9_E1_M_WED_EVENTLOOP_1_END, HB9_E1_M_WED_SAME_X (X=1-8), HB9_B8_DAY_WED_CARE1_END_X_CD, HB9_B8_DAY_WED_CARE1_STRT_X_CD, HB9_B8_DAY_WED_CARE2_END_X_CD, HB9_B8_DAY_WED_CARE2_STRT_X_CD, HB9_B8_DAY_WED_CARE1_END_X, HB9_B8_DAY_WED_CARE1_STRT_X, HB9_B8_DAY_WED_CARE2_END_X, HB9_B8_DAY_WED_CARE2_STRT_X (X=1-3)
Notes	<p>This variable captures the total hours the provider was open on the Wednesday of the last week prior to the interview. HB respondents were asked to provide both start and end times that their program was open for children last Wednesday.</p> <p>This variable was created by calculating the duration of time across multiple time slots when the provider is open. This calculation takes into account any gaps in the time slots and/or overlapping time slots.</p> <p>For disclosure reasons, this variable has been top coded. Providers open 17 hours or more were top coded to “17 hours or more.”</p> <p>The NSECE’s restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_HRSOPEN_R_WED.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	10.58
10th	8.25
25th	10.00
75th	12.00
90th	14.00
Min	0.00
Max	17.00
-1 (Not enough information to calculate): Frequency	176

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	5.74
10th	0.00
25th	0.00
75th	9.50
90th	13.00
Min	0.00
Max	17.00
-1 (Not enough information to calculate): Frequency	87

HB9_HRSOPEN_R_THURS

Variable label	Total hours open last Thursday
Original variables used	HB9_E1_M_THURS_1_STRT_CD, HB9_E1_M_THURS_EVENTLOOP_1_STRT , HB9_E1_M_THURS_EVENTLOOP_1_END, HB9_E1_M_THURS_SAME_X (X=1-8), HB9_B8_DAY_THURS_CARE1_END_X_CD, HB9_B8_DAY_THURS_CARE1_STRT_X_CD, HB9_B8_DAY_THURS_CARE2_END_X_CD, HB9_B8_DAY_THURS_CARE2_STRT_X_CD, HB9_B8_DAY_THURS_CARE1_END_X, HB9_B8_DAY_THURS_CARE1_STRT_X, HB9_B8_DAY_THURS_CARE2_END_X, HB9_B8_DAY_THURS_CARE2_STRT_X (X=1-3)
Notes	<p>This variable captures the total hours the provider was open on the Thursday of the last week prior to the interview. HB respondents were asked to provide both start and end times that their program was open for children last Thursday.</p> <p>This variable was created by calculating the duration of time across multiple time slots when the provider is open. This calculation takes into account any gaps in the time slots and/or overlapping time slots.</p> <p>For disclosure reasons, this variable has been top coded. Providers open 17 hours or more were top coded to “17 hours or more.”</p> <p>The NSECE’s restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_HRSOPEN_R_THURS.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	10.59
10th	8.50
25th	10.00
75th	12.00
90th	14.00
Min	0.00
Max	17.00
-1 (Not enough information to calculate): Frequency	173

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	5.68
10th	0.00
25th	0.00
75th	9.25
90th	13.00
Min	0.00
Max	17.00
-1 (Not enough information to calculate): Frequency	88

HB9_HRSOPEN_R_FRI

Variable label	Total hours open last Friday
Original variables used	HB9_E1_M_FRI_1_STRT_CD, HB9_E1_M_FRI_EVENTLOOP_1_STRT , HB9_E1_M_FRI_EVENTLOOP_1_END, HB9_E1_M_FRI_SAME_X (X=1-8), HB9_B8_DAY_FRI_CARE1_END_X_CD, HB9_B8_DAY_FRI_CARE1_STRT_X_CD, HB9_B8_DAY_FRI_CARE2_END_X_CD, HB9_B8_DAY_FRI_CARE2_STRT_X_CD, HB9_B8_DAY_FRI_CARE1_END_X, HB9_B8_DAY_FRI_CARE1_STRT_X, HB9_B8_DAY_FRI_CARE2_END_X, HB9_B8_DAY_FRI_CARE2_STRT_X (X=1-3)
Notes	<p>This variable captures the total hours the provider was open on the Friday of the last week prior to the interview. HB respondents were asked to provide both start and end times that their program was open for children last Friday.</p> <p>This variable was created by calculating the duration of time across multiple time slots when the provider is open. This calculation takes into account any gaps in the time slots and/or overlapping time slots.</p> <p>For disclosure reasons, this variable has been top coded. Providers open 17 hours or more were top coded to “17 hours or more.”</p> <p>The NSECE’s restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_HRSOPEN_R_FRI.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	10.52
10th	8.00
25th	10.00
75th	12.00
90th	14.00
Min	0.00
Max	17.00
-1 (Not enough information to calculate): Frequency	180

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	5.87
10th	0.00
25th	0.00
75th	9.50
90th	13.00
Min	0.00
Max	17.00
-1 (Not enough information to calculate): Frequency	94

HB9_OUTSIDE_HRS_TC

Variable label	Weekly hours spent on activity outside of direct care (Continuous variable)
Original variables used	HB9_G6_OUTSIDE_HOURS9, HB9_G6_OUTSIDE_RATE9
Notes	<p>Continuous hours worked per week on non-direct care.</p> <p>Non-direct care refers to the time that was taken, outside of the hours that the respondent spends caring for children, to complete certain activities related to child care. The 8 activities, as they were categorized in the questionnaire, are as follows:</p> <ul style="list-style-type: none"> • Buying supplies and food for child(ren) • Cleaning and maintaining the space • Planning the children's activities • Doing record keeping, billing, or administrative tasks • Participating in education, training or professional meetings • Communicating with parents outside of your regular program hours • Marketing your child care services • Any other activity you spend time on for children you look after when you are not looking after them. <p>This variable compiled the hours the respondent listed when asked “How many hours would you say you spend on all of these activities combined, per month?”</p> <p>If the the amount of time that the respondent spent providing non-direct care and the rate of that time (per year/per month/per week) were either both missing or Don't Know/Refused, then this variable was coded to -4.</p> <p>In order to protect against disclosure, the public-use variable was top coded at 40 hours.</p> <p>This question was only asked of non-relationship-based providers and of relationship-based FCC-like providers.</p> <p>In 2012, survey item G6 was asked only to non-relationship-based providers. In 2019, the subset of providers who were asked survey item G6 was expanded to include relationship-based FCC-like providers.</p> <p>The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_OUTSIDE_HRS.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	11.04
10th	2.00
25th	4.62
75th	14.77
90th	25.38
Min	0.00
Max	40.00
-4 (Not enough information to calculate): Frequency	207
-1 (Don't Know/Refused/No Answer): Frequency	731

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	7.80
10th	0.46
25th	1.15
75th	10.15
90th	21.23
Min	0.00
Max	40.00
-4 (Not enough information to calculate): Frequency	1,449
-1 (Don't Know/Refused/No Answer): Frequency	50

HB9_SCHDL_WEEKS_PER_YEAR

Variable label	Number of weeks per year R cares for children under age 13 other than R's own
Items affecting eligibility	C14, C17
Original variables used	HB9_E7_WEEKS
Notes	<p>This variable indicates the number of weeks per year the respondent looks after children other than their own who are under age 13 and is a direct response to survey item E7:</p> <p>E7. How many weeks per year do you look after children other than your own who are under age 13? _____ Number of weeks</p> <p>This item was answered only by non-relationship-based and relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -4 for this variable.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	48.20
10th	46.00
25th	50.00
75th	52.00
90th	52.00
Min	1.00
Max	52.00
-4 (Relationship-based and not FCC-like): Frequency	166
-1 (Don't Know/Refused/No Answer): Frequency	197

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	42.91
10th	20.00
25th	40.00
75th	52.00
90th	52.00
Min	1.00
Max	52.00
-4 (Relationship-based and not FCC-like): Frequency	1,446
-1 (Don't Know/Refused/No Answer): Frequency	23

HB9_SCHDL_VARY

Variable label	R lets parents use care on schedules that vary weekly
Items affecting eligibility	C14, C17
Original variables used	HB9_E3_VARY
Notes	<p>This variable indicates whether the respondent permitted parents to use care on schedules that vary from week to week and is a direct response to survey item E3:</p> <p>E3.</p> <p>Do you permit parents to use care on schedules that vary from week to week?</p> <ol style="list-style-type: none"> 1. Yes 2. No 3. Don't Know/Refused <p>This item was answered only by non-relationship-based and relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -4 for this variable.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	166
-1	Don't Know/Refused/No Answer	100
1	Yes	2,390
2	No	1,575
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	1,446
-1	Don't Know/Refused/No Answer	15
1	Yes	135
2	No	74
Total		1,670

HB9_SCHDL_VARY_PAY_L

Variable label	Program permits parents to pay for and use varying weekly hours of care
Items affecting eligibility	C14, C17
Original variables used	HB9_E3_VARYPAY
Notes	<p>This variable indicates whether the respondent permitted parents to pay for and use varying number of hours of care each week and is a direct response to survey item E3c:</p> <p>E3c. Do you permit parents to pay for and use varying numbers of hours of care each week?</p> <ol style="list-style-type: none"> 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 <p>This item was answered only by non-relationship-based and relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -4 for this variable.</p> <p>To prevent disclosure, the variable HB9_SCHDL_VARY_PAY_L only includes data from listed home-based providers. The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_E3_VARYPAY.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	166
-1	Don't Know/Refused/No Answer	106
1	Yes, at their convenience	607
2	Yes, from a set of schedule options	547
3	Yes, beyond a minimum number of hours	187
4	No	2,618
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-7	Unlisted	1,670
Total		1,670

HB9_CHRG_LATEPICKUP

Variable label	Program charges penalty for late pick-up
Items affecting eligibility	C14, C17
Original variables used	HB9_E2_PENALTY
Notes	<p>This variable indicates if the home-based provider charges an extra fee for late pick-up and is a direct response to survey item E2:</p> <p>E2. Do you charge an extra fee if a parent is late to pick up a child after the agreed-upon time?</p> <p>1. Yes 2. No</p> <p>This item was answered only by non-relationship-based and relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -4 for this variable.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	166
-1	Don't Know/Refused/No Answer	42
1	Yes	2,425
2	No	1,598
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	1,446
-1	Don't Know/Refused/No Answer	10
1	Yes	37
2	No	177
Total		1,670

HB9_CHRG_NOSHOW

Variable label	R paid for days that childrn are scheduled to come but do not (ill/vacation/oth)
Items affecting eligibility	C14, C17
Original variables used	HB9_E3_NOSHOW
Notes	<p>This variable indicates if the home-based respondent is paid for days that children are scheduled to come in but do not and is a direct response to survey item E3f:</p> <p>E3f.</p> <p>Are you paid for days that children are scheduled to come but do not, because of illness, vacation, or other personal reasons outside of your control?</p> <p>1. Yes 2. No</p> <p>This item was answered only by non-relationship-based and relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -4 for this variable.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based not FCC-like	166
-1	Don't Know/Refused/No Answer	87
1	Yes	3,096
2	No	882
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based not FCC-like	1,446
-1	Don't Know/Refused/No Answer	14
1	Yes	47
2	No	163
Total		1,670

HB9_E10_SICK_X_R (X=1-10 Arrangement)

Variable label	Arrangement made last sick day
Original variables used	HB9_E10_SICK
Notes	<p>This variable captures what arrangements the home-based respondent made for children when last sick and is a direct response to survey item E10:</p> <p>E10. The last time you were sick, what arrangements did you make for the children you normally look after? (SELECT ALL THAT APPLY)</p> <ol style="list-style-type: none"> 1. You told parents you could not look after children 2. You had someone else come to take care of the children 3. You sent the children to a different location 4. You took care of the children anyway 5. You never get sick 6. Something Else: _____ 7. Don't Know/Refused/No Answer 8. Other recoded to: "You never get sick/ not sick while caring for children" 9. Added: Have assistants or other staff to take care of the children while I'm ill 10. Added: Other relatives or HH members looked after children while I was ill <p>Unweighted frequencies below represent the sum of responses across all respondents. These sums are higher than other frequencies as respondents were able to select more than one response to this survey item.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	You told parents you could not look after children	1,281
1	You had someone else come to take care of the children	1,242
1	You sent the children to a different location	83
1	You took care of the children anyway	746
1	You never get sick	1,265
1	Something Else	12
1	Don't Know/Refused/No Answer	90
1	Other recoded to: "You never get sick/ not sick while caring for children	22
1	Added: Have assistants or other staff to take care of the children while I'm ill	105
1	Added: Other relatives or HH members looked after children while I was ill	28
Total		4,874

*Count represents the sum of “yes” responses for each category

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	You told parents you could not look after children	507
1	You had someone else come to take care of the children	262
1	You sent the children to a different location	39
1	You took care of the children anyway	407
1	You never get sick	442
1	Something Else	11
1	Don't Know/Refused/No Answer	43
1	Other recoded to: "You never get sick/ not sick while caring for children	8
1	Added: Have assistants or other staff to take care of the children while I'm ill	2
1	Added: Other relatives or HH members looked after children while I was ill	66
Total		1,787

*Count represents the sum of “yes” responses for each category

HB9_E10_WHENSICK_YR

Variable label	Last time R was unable to look after a child because R was sick: Year
Items affecting eligibility	E10
Original variables used	HB9_E10_WHENSICK_YR
Notes	<p>This variable captures the year that the home-based respondent was last sick and is a direct response to survey item E10a:</p> <p>E10a. When was the last time that you were unable to look after a child because you were sick?</p> <p>Month____ Year ____</p> <p>Respondents who indicated in survey item E10 that they never got sick were not asked survey item E10a and were grouped into the code of -4 for “Don’t Know/Refused/No answer”.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	2017.14
10th	2015.00
25th	2017.00
75th	2019.00
90th	2019.00
Min	2000.00
Max	2019.00
-4 (Don’t Know/Refused/No Answer): Frequency	1,107

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	2017.75
10th	2016.00
25th	2018.00
75th	2019.00
90th	2019.00
Min	2000.00
Max	2019.00
-4 (Don't Know/Refused/No Answer): Frequency	534

HB9_E10_WHENSICK_MTH

Variable label	Last time R was unable to look after a child because R was sick: Month
Items affecting eligibility	E10
Original variables used	HB9_E10_WHENSICK_MTH
Notes	<p>This variable captures the month that the home-based respondent was last sick and is a direct response to survey item E10a:</p> <p>E10a. When was the last time that you were unable to look after a child because you were sick?</p> <p>Month____ Year ____</p> <p>Missing cases correspond to respondents who indicated in survey item E10 that they never got sick were not asked survey item E10a. Respondents who were asked E10a but did not provide an answer were coded as -4 for “Don’t Know/Refused/No Answer”.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Don't Know/Refused	1,254
1	January	320
2	February	278
3	March	230
4	April	144
5	May	121
6	June	90
7	July	52
8	August	67
9	September	76
10	October	164
11	November	148
12	December	203
.	Missing	1,084
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Don't Know/Refused	563
1	January	139
2	February	98
3	March	75
4	April	53
5	May	38
6	June	26
7	July	24
8	August	24
9	September	23
10	October	32
11	November	55
12	December	104
.	Missing	416
Total		1,670

HB9_E_ONSITESERV

Variable label	R provides hlth screening/dev. assessments/special needs services/cnslng on-site
Original variables used	HB9_E_ONSITESERV
Notes	<p>This variable captures if the home-based respondent offered on-site services and is a direct response to survey item E_onsiteserv:</p> <p>E_onsiteserv. Do you provide any health screening, developmental assessments, services for children with special needs, or counseling on-site?</p> <p>1. Yes 2. No</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	527
2	No	3,638
3	Don't Know/Refused/No Answer	66
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	43
2	No	1,608
3	Don't Know/Refused/No Answer	19
Total		1,670

HB9_E_PAYSERVICE

Variable label	R pays for any services for children they look after
Original variables used	HB9_E_PAYSERVICE
Notes	<p>This variable captures if the home-based respondent paid for any services for children and is a direct response to survey item E_payservice:</p> <p>E_payservice.</p> <p>Do you pay for any services for children that you look after, such as health screening, developmental assessments, services for children with special needs, or counseling?</p> <p>1. Yes 2. No</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	74
2	No	4,110
3	Don't Know/Refused/No Answer	47
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	63
2	No	1,589
3	Don't Know/Refused/No Answer	18
Total		1,670

HB9_EVENING

Variable label	Provider is open evenings (between 19:00 to 23:00)
Original variables used	HB9_E1_M_[MON-FRI]_EVENTLOOP_[1-3]_STRT HB9_E1_M_[MON-FRI]_EVENTLOOP_[1-3]_END HB9_B8_DAY_D_CARE1_END_X_CD, HB9_B8_DAY_D_CARE1_STRT_X_CD, HB9_B8_DAY_D_CARE2_END_X_CD, HB9_B8_DAY_D_CARE2_STRT_X_CD, HB9_B8_DAY_D_CARE1_END_X, HB9_B8_DAY_D_CARE1_STRT_X, HB9_B8_DAY_D_CARE2_END_X, HB9_B8_DAY_D_CARE2_STRT_X (D=MON-FRI, X=1-3)
Notes	<p>This variable indicates whether the provider is open on evenings, anytime from 19:00 to 23:00, on weekdays. It has the following response options:</p> <ul style="list-style-type: none"> -1. Don't Know/Refused 0. No, provider is not open on evenings 1. Yes, provider is open on evenings <p>Provider is flagged as open in evenings if they provide a valid timeslot (i.e., open weekday evenings anytime between 19:00 to 23:00) reported in B8 or E1, for providers caring for fewer than four and four or more children respectively. These timeslots are reported for hours open for children last week. If last week was a holiday or vacation week, information was reported for the last usual week.</p> <p>We use three conditions to cover all possibilities of time slots:</p> <ul style="list-style-type: none"> 1. start time is before or equal to 19:00 and end time is any time after 19:00 2. start time is before 23:00 and end time is 23:00 or after 3. start time is after 19:00 and end time is before 23:00 <p>In 2012, the variable HB_EVENING relied on the detailed weekly schedule reported by HB providers and also on specific responses to whether the provider offered services during weekends (item E4 in the 2012 questionnaire). This specific question was not included in the 2019 questionnaire. Therefore, this variable, and all other 2019 indicators of non-standard hours rely exclusively on the detailed weekly schedule reported by HB providers.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused	154
0	No, provider is not open on evenings	3,547
1	Yes, provider is open on evenings	530
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused	67
0	No, provider is not open on evenings	1,010
1	Yes, provider is open on evenings	593
Total		1,670

HB9_NONSTD_HRS

Variable label	Provider is open non-standard hours (including evening, overnight, weekend)
Original variables used	HB9_EVENING, HB9_OVERNIGHT, HB9_WEEKEND
Notes	<p>This variable indicates whether the provider is open during non-standard hours. It has the following response options:</p> <ul style="list-style-type: none"> -1. Don't Know/Refused 0. No, provider is not open non-standard hours 1. Yes, provider is open non-standard hours <p>Providers are open non-standard hours if they are open evenings, overnight, or weekends. If providers say DK/REF for all HB9_EVENING, HB9_OVERNIGHT, and HB9_WEEKEND indicators, then HB9_NONSTD_HRS is coded as -1. This indicator is based on timeslots reported in B8 or E1, for providers caring for fewer than four and four or more children respectively. These timeslots are reported for hours open for children last week. If last week was a holiday or vacation week, information was reported for the last usual week.</p> <p>In 2012, variables HB_EVENING, HB_OVERNIGHT and HB_WEEKEND, and HB_NONSTD_HRS relied on the detailed weekly schedule reported by HB providers and also on specific responses to whether the provider offered services during weekends, evenings, or overnight (items E4, E5, and E6 in the 2012 questionnaire, respectively). These specific questions were not included in the 2019 questionnaire. Therefore, 2019 indicators of non-standard hours rely exclusively on the detailed weekly schedule reported by HB providers</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused	122
0	No, provider is not open non-standard hours	3,066
1	Yes, provider is open non-standard hours	1,043
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused	56
0	No, provider is not open non-standard hours	665
1	Yes, provider is open non-standard hours	949
Total		1,670

HB9_OVERNIGHT

Variable label	Provider is open overnight (between 23:00 and 6:00)
Original variables used	HB9_E1_M_[MON-FRI]_EVENTLOOP_[1-3]_STRT HB9_E1_M_[MON-FRI]_EVENTLOOP_[1-3]_END HB9_B8_DAY_D_CARE1_END_X_CD, HB9_B8_DAY_D_CARE1_STRT_X_CD, HB9_B8_DAY_D_CARE2_END_X_CD, HB9_B8_DAY_D_CARE2_STRT_X_CD, HB9_B8_DAY_D_CARE1_END_X, HB9_B8_DAY_D_CARE1_STRT_X, HB9_B8_DAY_D_CARE2_END_X, HB9_B8_DAY_D_CARE2_STRT_X (D=MON-FRI, X=1-3)
Notes	<p>This variable indicates whether the provider is open overnight, anytime between 23:00 and 6:00, on weekdays. It has the following response options:</p> <ul style="list-style-type: none"> -1. Don't Know/Refused 0. No, provider is not open overnight 1. Yes, provider is open overnight <p>Flag for whether provider is open overnight anytime between 23:00 and 6:00. Provider is flagged as open overnight if they provide a valid timeslot (i.e., open weekdays anytime between 23:00 to 6:00) reported in B8 or E1, for providers caring for fewer than four and four or more children respectively. These timeslots are reported for hours open for children last week. If last week was a holiday or vacation week, information was reported for the last usual week.</p> <p>We use two conditions to cover all possibilities of time slots</p> <ul style="list-style-type: none"> 1. start time is before or equal to 23:00 and end time is after 23:00 2. start time is before 6:00 and end time is any time before, at, or after 6:00 <p>In 2012, the variable HB_OVERNIGHT relied on the detailed weekly schedule reported by HB providers and also on specific responses to whether the provider offered services during weekends (item E5 in the 2012 questionnaire). This specific question was not included in the 2019 questionnaire. Therefore, this variable, and all other 2019 indicators of non-standard hours rely exclusively on the detailed weekly schedule reported by HB providers.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused	154
0	No, provider is not open overnight	3,521
1	Yes, provider is open overnight	556
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused	67
0	No, provider is not open overnight	1,244
1	Yes, provider is open overnight	359
Total		1,670

HB9_WEEKEND

Variable label	Provider is open weekends
Original variables used	HB9_E1_M_[SAT-SUN]_EVENTLOOP_[1-3]_STRT HB9_E1_M_[SAT-SUN]_EVENTLOOP_[1-3]_END HB9_B8_DAY_D_CARE1_STRT_X_CD, HB9_B8_DAY_D_CARE2_END_X_CD, HB9_B8_DAY_D_CARE2_STRT_X_CD, HB9_B8_DAY_D_CARE1_END_X, HB9_B8_DAY_D_CARE1_STRT_X, HB9_B8_DAY_D_CARE2_END_X, HB9_B8_DAY_D_CARE2_STRT_X (D=SAT-SUN, X=1-3)
Notes	<p>This variable captures whether the provider is open anytime during weekends. It has the following response options:</p> <ul style="list-style-type: none"> -1. Don't Know/Refused 0. No, provider is not open weekends 1. Yes, provider is open weekends <p>Provider is flagged as open on weekends if they provide a valid timeslot (open on Saturday or Sunday) reported in B8 or E1, for providers caring for fewer than four and four or more children, respectively. These timeslots are reported for hours open for children last week. If last week was a holiday or vacation week, information was reported for the last usual week.</p> <p>In 2012, the variable HB_WEEKEND relied on the detailed weekly schedule reported by HB providers and also on specific responses to whether the provider offered services during weekends (items E6 in the 2012 questionnaire, respectively). This specific question was not included in the 2019 questionnaire. Therefore, this variable, and all other 2019 indicators of non-standard hours rely exclusively on the detailed weekly schedule reported by HB providers.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused	457
0	No, provider is not open weekends	3,187
1	Yes, provider is open weekends	587
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused	105
0	No, provider is not open on weekends	885
1	Yes, provider is open on weekends	680
Total		1,670

HB9_TOTAL_EVENING_TC

Variable label	Total hours per week provider is open evenings (between 19:00 and 23:00)
Original variables used	HB9_E1_M_[MON-FRI]_EVENTLOOP_[1-3]_STRT HB9_E1_M_[MON-FRI]_EVENTLOOP_[1-3]_END HB9_B8_DAY_D_CARE1_END_X_CD, HB9_B8_DAY_D_CARE1_STRT_X_CD, HB9_B8_DAY_D_CARE2_END_X_CD, HB9_B8_DAY_D_CARE2_STRT_X_CD, HB9_B8_DAY_D_CARE1_END_X, HB9_B8_DAY_D_CARE1_STRT_X, HB9_B8_DAY_D_CARE2_END_X, HB9_B8_DAY_D_CARE2_STRT_X (D=MON-FRI, X=1-3)
Notes	<p>This variable indicates the total hours the provider is open during evenings on weekdays, anytime between 19:00 and 23:00.</p> <p>Hours open are accurate up to 15 minutes. Indicators were first created for each 15-minute interval for all days Monday through Friday. In other words, we have indicators at “Monday 0:00”, “Monday 0:15”, “Monday 0:30”, ..., “Friday 24:00”. An indicator “Monday 0:00”, for example, signifies the interval from “Monday 0:00” to “Monday 0:15”, excluding “Monday 0:15”.</p> <p>We loop through each 15 minute interval for each timeslot reported in B8 and E1 and code a given 15 minute interval indicator as 1 if:</p> <ul style="list-style-type: none"> • start and end time of a given timeslot is not the same • the start time of a given timeslot is not earlier than the start of the 15 minute interval and the end time of a given timeslot is not earlier than or equal to the start of the 15 minute interval (i.e., the given timeslot does not fall earlier than the 15 minute interval) • the start time of a given timeslot is not later than or equal to the end of the 15 minute interval and the end time is not later than the end of the 15 minute interval. (i.e., the given timeslot does not fall later than the 15 minute interval) <p>After the indicators have been coded, we sum 15-minute intervals from Monday through Friday 19:00 to 23:00 and convert to hours.</p> <p>For disclosure reasons, this variable has been top-coded. HB providers with total evening hours in excess of 16 hours were top-coded to “17 hours or more.”</p> <p>The NSECE’s restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_TOTAL_EVENING.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1.64
10th	0.00
25th	0.00
75th	0.00
90th	6.00
Min	0.00
Max	17.00
-1 (Don't Know/Refused/No Answer/Cannot Be Determined): Frequency	154

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	3.20
10th	0.00
25th	0.00
75th	5.00
90th	14.50
Min	0.00
Max	17.00
-1 (Don't Know/Refused/No Answer/Cannot Be Determined): Frequency	67

HB9_TOTAL_NONSTD_TC

Variable label	Total non-standard hours per week prov is open (incl. evening,overnight,weekend)
Original variables used	L1_HB9_TOTAL_NONSTD
Notes	<p>This variable indicates the total non-standard hours the provider is open during evenings (anytime between 19:00 and 23:00), overnight (anytime between 23:00 and 6:00), and weekends.</p> <p>Hours open are accurate up to 15 minutes. Indicators were first created for each 15-minute interval for all days Monday through Friday. In other words, we have indicators at “Monday 0:00”, “Monday 0:15”, “Monday 0:30”, ..., “Friday 24:00”. An indicator “Monday 0:00”, for example, signifies the interval from “Monday 0:00” to “Monday 0:15”, excluding “Monday 0:15”.</p> <p>We loop through each 15 minute interval for each timeslot reported in B8 and E1 and code a given 15 minute interval indicator as 1 if</p> <ul style="list-style-type: none"> • start and end time of a given timeslot is not the same • the start time of a given timeslot is not earlier than the start of the 15 minute interval and the end time of a given timeslot is not earlier than or equal to the start of the 15 minute interval (i.e., the given timeslot does not fall earlier than the 15 minute interval) • the start time of a given timeslot is not later than or equal to the end of the 15 minute interval and the end time is not later than the end of the 15 minute interval. (i.e., the given timeslot does not fall later than the 15 minute interval) <p>For disclosure reasons, this variable has been top-coded. HB providers with total non-standard hours in excess of 56 hours were top-coded to “57 hours or more.”</p> <p>The NSECE’s restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_TOTAL_NONSTD.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	5.49
10th	0.00
25th	0.00
75th	1.00
90th	22.00
Min	0.00
Max	57.00
-1 (Don't Know/Refused/No Answer/Cannot Be Determined): Frequency	122

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	12.80
10th	0.00
25th	0.00
75th	20.00
90th	44.95
Min	0.00
Max	57.00
-1 (Don't Know/Refused/No Answer/Cannot Be Determined): Frequency	56

HB9_TOTAL_OVERNIGHT_TC

Variable label	Total hours per week provider is open overnight (between 23:00 and 6:00)
Original variables used	HB9_E1_M_[MON-FRI]_EVENTLOOP_[1-3]_STRT HB9_E1_M_[MON-FRI]_EVENTLOOP_[1-3]_END HB9_B8_DAY_D_CARE1_END_X_CD, HB9_B8_DAY_D_CARE1_STRT_X_CD, HB9_B8_DAY_D_CARE2_END_X_CD, HB9_B8_DAY_D_CARE2_STRT_X_CD, HB9_B8_DAY_D_CARE1_END_X, HB9_B8_DAY_D_CARE1_STRT_X, HB9_B8_DAY_D_CARE2_END_X, HB9_B8_DAY_D_CARE2_STRT_X (D=MON-FRI, X=1-3)
Notes	<p>This variable indicates the total hours the provider is open overnight on weekdays, between 23:00 and 6:00.</p> <p>Hours open are accurate up to 15 minutes. Indicators were first created for each 15-minute interval for all days Monday through Friday. In other words, we have indicators at “Monday 0:00”, “Monday 0:15”, “Monday 0:30”, ..., “Friday 24:00”. An indicator “Monday 0:00”, for example, signifies the interval from “Monday 0:00” to “Monday 0:15”, excluding “Monday 0:15”.</p> <p>We loop through each 15 minute interval for each timeslot reported in B8 and E1 and code a given 15 minute interval indicator as 1 if</p> <ul style="list-style-type: none"> • start and end time of a given timeslot is not the same • the start time of a given timeslot is not earlier than the start of the 15 minute interval and the end time of a given timeslot is not earlier than or equal to the start of the 15 minute interval (i.e., the given timeslot does not fall earlier than the 15 minute interval) • the start time of a given timeslot is not later than or equal to the end of the 15 minute interval and the end time is not later than the end of the 15 minute interval. (i.e., the given timeslot does not fall later than the 15 minute interval) <p>After the indicators have been coded, we sum up all 15-minute intervals from Monday through Friday 23:00 to 06:00, and convert to hours.</p> <p>For disclosure reasons, this variable has been top-coded. HB providers with total overnight hours in excess of 16 hours were top-coded to “17 hours or more.”</p> <p>The NSECE’s restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_TOTAL_OVERNIGHT.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.97
10th	0.00
25th	0.00
75th	0.00
90th	2.50
Min	0.00
Max	17.00
-1 (Don't Know/Refused/No Answer/Cannot Be Determined): Frequency	154

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	2.08
10th	0.00
25th	0.00
75th	0.00
90th	10.00
Min	0.00
Max	17.00
-1 (Don't Know/Refused/No Answer/Cannot Be Determined): Frequency	67

HB9_TOTAL_WEEKEND_TC

Variable label	Total weekend hours open per week
Original variables used	HB9_E1_M_[SAT-SUN]_EVENTLOOP_[1-3]_STRT HB9_E1_M_[SAT-SUN]_EVENTLOOP_[1-3]_END HB9_B8_DAY_D_CARE1_STRT_X_CD, HB9_B8_DAY_D_CARE2_END_X_CD, HB9_B8_DAY_D_CARE2_STRT_X_CD, HB9_B8_DAY_D_CARE1_END_X, HB9_B8_DAY_D_CARE1_STRT_X, HB9_B8_DAY_D_CARE2_END_X, HB9_B8_DAY_D_CARE2_STRT_X (D=SAT-SUN, X=1-3)
Notes	<p>This variable indicates the total hours the provider is open during weekends.</p> <p>Hours open are accurate up to 15 minutes. Indicators were first created for each 15-minute interval for Saturday and Sunday. In other words, we have indicators at “Saturday 0:00”, “Saturday 0:15”, “Saturday 0:30”, ..., “Sunday 24:00”. An indicator “Saturday 0:00”, for example, signifies the interval from “Saturday 0:00” to “Saturday 0:15”, excluding “Saturday 0:15”.</p> <p>We loop through each 15 minute interval for each timeslot reported in B8 and E1 and code a given 15 minute interval indicator as 1 if</p> <ul style="list-style-type: none"> • start and end time of a given timeslot is not the same • the start time of a given timeslot is not earlier than the start of the 15 minute interval and the end time of a given timeslot is not earlier than or equal to the start of the 15 minute interval (i.e., the given timeslot does not fall earlier than the 15 minute interval) • the start time of a given timeslot is not later than or equal to the end of the 15 minute interval and the end time is not later than the end of the 15 minute interval. (i.e., the given timeslot does not fall later than the 15 minute interval) <p>After the indicators have been coded, we sum up all 15-minute intervals from Saturday and Sunday, and convert to hours.</p> <p>For disclosure reasons, this variable has been top-coded. HB providers with total weekend hours in excess of 25 hours were top-coded to “25 hours or more. The NSECE’s restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_TOTAL_WEEKEND.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	2.69
10th	0.00
25th	0.00
75th	0.00
90th	12.25
Min	0.00
Max	25.00
-1 (Don't Know/Refused/No Answer/Cannot Be Determined): Frequency	457

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	6.73
10th	0.00
25th	0.00
75th	12.48
90th	25.00
Min	0.00
Max	25.00
-1 (Don't Know/Refused/No Answer/Cannot Be Determined): Frequency	105

7. RESPONDENT ATTITUDES

This section investigates home-based providers' attitudes and perspectives towards caregiving. It includes measures of modernity in the respondent's opinions on caregiving, an abbreviated version of the Center for Epidemiological Studies Depression scale, and a version of the Teachers' Knowledge of Effective Teacher-Child Interactions scale. The following variables are included in this section:

Variable Name	Variable Description
HB9_G7_MAIN_CODE_M_R	What respondent sees as main responsibility when caring for children
Parental Modernity Scale	
HB9_PMS_T_IMP	Traditional Belief Subscale
HB9_PMS_T_IMP_FLAG	Number imputed items used to construct Traditional Belief Subscale per respondent
HB9_PMS_P_IMP	Progressive Belief Subscale
HB9_PMS_P_IMP_FLAG	Number imputed items used to construct Progressive Belief Subscale per respondent
HB9_PMS_TTL_IMP	Total Traditional Belief Scales
HB9_PMS_TTL_IMP_FLAG	Number imputed items used to construct Total Scale per respondent
HB9_G17A	Respondent's opinion: children should always obey their parents
HB9_G17B	Respondent's opinion: children won't do the right thing unless they must
HB9_G17C	Respondent's opinion: most important lesson for kids is absolute obedience to authority
HB9_G17D	Respondent's opinion: a child's ideas should be considered in family decisions
HB9_G17E	Respondent's opinion: children should be allowed to express their own point of view
HB9_G17F	Respondent's opinion: children can disagree with parents if they prefer their own ideas
HB9_G17G	Respondent's opinion: children will be bad unless taught what is right
HB9_G17H	Respondent's opinion: children should always obey teachers
HB9_G17I	Respondent's opinion: it is okay for a child to disagree with his/her own parents
HB9_G17R	Respondent's opinion: parents should go along with games when children are pretending
Knowledge of Effective Teacher-Child Interactions	
HB9_INTERACTIONS_TOT	Respondent's total score on HAMRE's test
HB9_G_HAMRE1	Knowledge of Effective Teacher-Child Interactions: child painting rocks
HB9_G_HAMRE2	Knowledge of Effective Teacher-Child Interactions: child missing mom

Variable Name	Variable Description
HB9_G_HAMRE3	Knowledge of Effective Teacher-Child Interactions: child hit another child
HB9_G_HAMRE4	Knowledge of Effective Teacher-Child Interactions: child attempting puzzle
CESD-7 Depression Scale	
HB9_CESD7_TOT	R's total score on CESD7 scale
HB9_CESD7_CUT	R suspected of major depressive disorder
HB9_CESD7_IMP_FLAG	Number of items imputed in CESD7 scale
HB9_G_CESD7_1	How often in past week R: had poor appetite
HB9_G_CESD7_2	How often in past week R: had trouble concentrating
HB9_G_CESD7_3	How often in past week R: felt depressed
HB9_G_CESD7_4	How often in past week R: felt everything was an effort
HB9_G_CESD7_7	How often in past week R: had restless sleep
HB9_G_CESD7_8	How often in past week R: felt sad
HB9_G_CESD7_10	How often in past week R: could not get going
Background Checks	
HB9_F_BKGD_A_R	Background checks on staff protect children: Agree/disagree
HB9_F_BKGD_B_R	Background checks cause delays on hiring: Agree/disagree
HB9_F_BKGD_D_R	Background checks on family and household members are uncomfortable: Agree/disagree

HB9_G7_MAIN_CODE_M_R

Variable label	What R sees as main responsibility when caring for children
Original variables used	HB9_G7_MAIN_CODE_M
Notes	<p>This variable indicates what the respondent sees as their main responsibility when looking after children and is a direct response to survey item G7b_M:</p> <p>G7b_M.</p> <p>What do you see as your main responsibility when looking after children?</p> <ol style="list-style-type: none"> 1. Help their development 2. Keep them safe/ out of trouble 3. Provide them love and nurturing 4. Teach them values 5. Help them learn so they can do well in school 8. Provide children's basic needs such as meals and transportation 9. Support children's wellbeing 6. Other (Specify:_____) 7. Don't Know/Refused/No Answer 10. Added: all categories (for responses that say "all of the above"/"everything") <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Help their development	252
2	Keep them safe/ out of trouble	1,638
3	Provide them love and nurturing	417
4	Teach them values	114
5	Help them learn so they can do well in school	239
6	Other (specify)	50
7	Don't Know/Refused	300
8	Provide children's basic needs such as meals and transportation	765
9	Support children's wellbeing	360
10	Added: all categories (for responses that say "all of the above"/"everything")	52
.	Missing	44
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Help their development	53
2	Keep them safe/ out of trouble	721
3	Provide them love and nurturing	207
4	Teach them values	45
5	Help them learn so they can do well in school	62
6	Other (specify)	22
7	Don't Know/Refused	74
8	Provide children's basic needs such as meals and transportation	298
9	Support children's wellbeing	143
10	Added: all categories (for responses that say "all of the above"/"everything")	36
.	Missing	9
Total		1,670

HB9_PMS_T_IMP

Variable label	Traditional Belief Subscale
Original variables used	HB9_G17A, HB9_G17B, HB9_G17C, HB9_G17D, HB9_G17E, HB9_G17F, HB9_G17G, HB9_G17H, HB9_G17I, HB9_G17R
Notes	<p>Parental Modernity Scales – Traditional Belief Subscale, with imputation for missing data. Scores across traditional belief item scores are added up. Possible range for subscale is 5 to 25, with 5 representing the least traditional beliefs and 25 representing the most traditional.</p> <p>If all 5 of the “traditional belief” variables were missing then the variable was set to missing. If at least one variable was not missing but the rest of the variables were missing, then the remaining variables were imputed with the row mean of the non-missing items in order to calculate the value of the subscale.</p> <p>Imputation and subscale calculation procedure:</p> <ol style="list-style-type: none"> 1. For each respondent, calculate mean across non-missing items (i.e. the row mean). 2. Replace missing item scores with the calculated row mean for respondent. 3. Sum up all traditional belief item scores for each respondent.

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	15.63
10th	11.00
25th	13.00
75th	18.00
90th	20.00
Min	5.00
Max	25.00

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	16.72
10th	12.00
25th	14.00
75th	19.00
90th	21.25
Min	5.00
Max	25.00

HB9_PMS_T_IMP_FLAG

Variable label	Num imputed items used to construct Traditional Belief Subscale per respondent
Original variables used	HB9_G17A, HB9_G17B, HB9_G17C, HB9_G17D, HB9_G17E, HB9_G17F, HB9_G17G, HB9_G17H, HB9_G17I, HB9_G17R
Notes	<p>This variable indicates the number of variables in the traditional set that have been imputed for the construction of the Traditional Belief Subscale for each respondent.</p> <p>This variable can be used in conjunction with HB9_PMS_T_IMP to identify the cases where the PMS traditional belief subscale score was calculated using the imputed data.</p> <p>If all 5 of the “traditional belief” variables were missing then this variable is coded as -99 “All five items are missing (scale was not calculated)”.</p> <p>If at least one variable was not missing but the rest of the variables were missing, then the remaining variables were imputed with the row mean of the non-missing items in order to calculate the value of the subscale.</p> <p>Imputation and subscale calculation procedure:</p> <ol style="list-style-type: none"> 1. For each respondent, calculate mean across non-missing items (i.e. the row mean). 2. Replace missing item scores with the calculated row mean for respondent. 3. Sum up all traditional belief item scores for each respondent.

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-99	All five items are missing (scale was not calculated)	123
0	No item was imputed	3,853
1	One item imputed	159
2	Two items imputed	46
3	Three items imputed	25
4	Four items imputed	25
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-99	All five items are missing (scale was not calculated)	21
0	No item was imputed	1,565
1	One item imputed	62
2	Two items imputed	14
3	Three items imputed	6
4	Four items imputed	2
Total		1,670

HB9_PMS_P_IMP

Variable label	Progressive Belief Subscale
Original variables used	HB9_G17A, HB9_G17B, HB9_G17C, HB9_G17D, HB9_G17E, HB9_G17F, HB9_G17G, HB9_G17H, HB9_G17I, HB9_G17R
Notes	<p>Parental Modernity Scales – Progressive Belief Subscale, with imputation for missing data.</p> <p>Scores across progressive belief item scores are added up. Possible range for subscale is 5 to 25, with 5 representing the least progressive beliefs and 25 representing the most progressive.</p> <p>If all 5 of the “progressive belief” variables were missing then the variable was set to missing. If at least one variable was not missing but the rest of the variables were missing, then the remaining variables were imputed with the row mean of the non-missing items in order to calculate the value of the subscale.</p> <p>Imputation and subscale calculation procedure:</p> <ol style="list-style-type: none"> 1. For each respondent, calculate mean across non-missing items (i.e., the row mean). 2. Replace missing item scores with the calculated row mean for respondent. <p>Sum up all progressive belief item scores for each respondent.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	18.53
10th	15.00
25th	17.50
75th	20.00
90th	22.50
Min	5.00
Max	25.00

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	18.68
10th	15.00
25th	16.67
75th	20.00
90th	22.50
Min	7.50
Max	25.00

HB9_PMS_P_IMP_FLAG

Variable label	Num imputed items used to construct Progressive Belief Subscale per respondent
Original variables used	HB9_G17A, HB9_G17B, HB9_G17C, HB9_G17D, HB9_G17E, HB9_G17F, HB9_G17G, HB9_G17H, HB9_G17I, HB9_G17R
Notes	<p>This variable indicates the number of variables in the progressive belief subscale that have been imputed for the construction of the Progressive Belief Subscale for each respondent.</p> <p>This variable can be used in conjunction with HB9_PMS_P_IMP to identify the cases where the PMS progressive belief subscale score was computed using the imputed data.</p> <p>If all 5 of the “progressive belief” variables were missing then this variable is coded as -99 “All five items are missing (scale was not calculated)”.</p> <p>If at least one variable was not missing but the rest of the variables were missing, then the remaining variables were imputed with the row mean of the non-missing items in order to calculate the value of the subscale.</p> <p>Imputation and subscale calculation procedure:</p> <ol style="list-style-type: none"> 1. For each respondent, calculate mean across non-missing items (i.e. the row mean). 2. Replace missing item scores with the calculated row mean for respondent. 3. Sum all progressive belief item scores for each respondent.

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-99	All five items are missing (scale was not calculated)	145
1	One item imputed	3,951
2	Two items imputed	92
3	Three items imputed	24
4	Four items imputed	19
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-99	All five items are missing (scale was not calculated)	25
1	One item imputed	1,593
2	Two items imputed	41
3	Three items imputed	10
4	Four items imputed	1
Total		1,670

HB9_PMS_TTL_IMP

Variable label	Total Traditional Belief Scales
Original variables used	HB9_G17A, HB9_G17B, HB9_G17C, HB9_G17D, HB9_G17E, HB9_G17F, HB9_G17G, HB9_G17H, HB9_G17I, HB9_G17R
Notes	<p>Parental Modernity Scales – Total Traditional Belief Scales, with imputation for missing data.</p> <p>Traditional belief scores and the progressive items (reverse-coded) are added together. Possible range for the scale is 10 to 50, with 10 representing the least traditional beliefs and 50 representing the most traditional.</p> <p>If all 5 of the “traditional belief” or all 5 of the “progressive belief” variables were missing then the variable was set to missing. If at least one variable was not missing for the progressive variables that were reverse-coded but the rest of the items were missing then the remaining progressive variables that were reverse-coded were imputed with the row mean of the non-missing items. Then these imputed progressive variables that were reverse-coded were summed with the already imputed traditional variables in order to calculate the total traditional scale value.</p> <p>Imputation and subscale calculation procedure:</p> <ol style="list-style-type: none"> 1. Reverse code all progressive belief subscales (e.g., 5 becomes 1, 4 becomes 2, and so forth) 2. For each respondent, calculate the mean across all the non-missing items (i.e. the row mean). 3. Replace the missing progressive belief subscale scores with the row mean, of all of the non-missing items, for each respondent. 4. Sum the traditional belief subscale and the imputed progress belief subscale score (reverse-coded) for each respondent

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	27.10
10th	21.00
25th	24.00
75th	30.25
90th	33.25
Min	10.00
Max	45.50

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	28.04
10th	21.50
25th	24.50
75th	31.25
90th	34.75
Min	10.00
Max	45.50

HB9_PMS_TTL_IMP_FLAG

Variable label	Num imputed items used to construct Total Scale per respondent
Original variables used	HB9_G17A, HB9_G17B, HB9_G17C, HB9_G17D, HB9_G17E, HB9_G17F, HB9_G17G, HB9_G17H, HB9_G17I, HB9_G17R
Notes	<p>This variable indicates the number of variables in the traditional set and the reverse progressive variable set that have been imputed for the construction of Total Traditional Belief Scales for each respondent.</p> <p>This variable can be used in conjunction with HB9_PMS_TTL_IMP to identify the cases where the PMS Total Traditional Belief Scales score was computed using the imputed data.</p> <p>If all 5 of the “traditional belief” or all 5 of the “progressive belief” variables then the variable was set to missing to -99 “All ten items are missing (scale was not calculated)”.</p> <p>If at least one variable was not missing for the reverse progressive variables but the rest of the variables were missing, then the remaining reverse progressive variables were imputed with the row mean of the non-missing items. Then these imputed reverse progressive variables were summed with the already imputed traditional variables in order to calculate the total traditional scale value.</p> <p>Imputation and subscale calculation procedure:</p> <ol style="list-style-type: none"> 1. Reverse code all progressive belief subscales (e.g., 5 becomes 1, 4 becomes 2, etc.) 2. Impute missing progressive belief subscale scores. First, for each respondent, calculate mean across non-missing items (i.e. the row mean). 3. Replace missing progressive belief subscale scores with the imputed row mean for each respondent. 4. Sum up the traditional belief subscale and the imputed reversed progress belief subscale score for each respondent

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-99	All ten items are missing (scale was not calculated)	149
1	One item imputed	3,785
2	Two items imputed	194
3	Three items imputed	43
4	Four items imputed	22
5	Five items imputed	17
6	Six items imputed	10
7	Seven items imputed	5
8	Eight items imputed	6
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-99	All ten items are missing (scale was not calculated)	25
1	One item imputed	1,534
2	Two items imputed	79
3	Three items imputed	18
4	Four items imputed	7
5	Five items imputed	4
6	Six items imputed	3
Total		1,670

HB9_G17A

Variable label	R's opinion: children should always obey their parents
Original variables used	HB9_G17A
Notes	<p>This variable is a direct response to survey item G17a:</p> <p>G17.</p> <p>Please indicate how much you personally agree or disagree with the following statements.</p> <p>A. In my opinion, children should always obey their parents.</p> <ol style="list-style-type: none"> 1. Strongly disagree 2. Disagree 3. Neither agree nor disagree 4. Agree 5. Strongly agree <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Strongly disagree	215
2	Disagree	224
3	Neither agree nor disagree	772
4	Agree	1,797
5	Strongly agree	1,063
6	Don't Know/Refused/No Answer	93
.	Missing	67
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Strongly disagree	78
2	Disagree	58
3	Neither agree nor disagree	183
4	Agree	700
5	Strongly agree	619
6	Don't Know/Refused/No Answer	19
.	Missing	13
Total		1,670

HB9_G17B

Variable label	R's opinion: children won't do the right thing unless they must
Original variables used	HB9_G17B
Notes	<p>This variable is a direct response to survey item G17b:</p> <p>G17.</p> <p>Please indicate how much you personally agree or disagree with the following statements.</p> <p>B. In my opinion, children will not do the right thing unless they must.</p> <ol style="list-style-type: none"> 1. Strongly disagree 2. Disagree 3. Neither agree nor disagree 4. Agree 5. Strongly agree <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Strongly disagree	609
2	Disagree	1,716
3	Neither agree nor disagree	874
4	Agree	633
5	Strongly agree	135
6	Don't Know/Refused/No Answer	195
.	Missing	69
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Strongly disagree	193
2	Disagree	710
3	Neither agree nor disagree	307
4	Agree	322
5	Strongly agree	74
6	Don't Know/Refused/No Answer	51
.	Missing	13
Total		1,670

HB9_G17C

Variable label	R's opinion: most important lesson for kids is absolute obedience to authority
Original variables used	HB9_G17C
Notes	<p>This variable is a direct response to survey item G17c:</p> <p>G17.</p> <p>Please indicate how much you personally agree or disagree with the following statements.</p> <p>C. In my opinion, the most important thing to teach children is absolute obedience to whomever is the authority.</p> <ol style="list-style-type: none"> 1. Strongly disagree 2. Disagree 3. Neither agree nor disagree 4. Agree 5. Strongly agree <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Strongly disagree	548
2	Disagree	1,193
3	Neither agree nor disagree	878
4	Agree	1,060
5	Strongly agree	330
6	Don't Know/Refused/No Answer	151
.	Missing	71
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Strongly disagree	178
2	Disagree	413
3	Neither agree nor disagree	298
4	Agree	526
5	Strongly agree	213
6	Don't Know/Refused/No Answer	28
.	Missing	14
Total		1,670

HB9_G17D

Variable label	R's opinion: a child's ideas should be considered in family decisions
Original variables used	HB9_G17D
Notes	<p>This variable is a direct response to survey item G17d:</p> <p>G17.</p> <p>Please indicate how much you personally agree or disagree with the following statements.</p> <p>D. In my opinion, a child's ideas should be considered in family decisions.</p> <ol style="list-style-type: none"> 1. Strongly disagree 2. Disagree 3. Neither agree nor disagree 4. Agree 5. Strongly agree <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Strongly disagree	89
2	Disagree	259
3	Neither agree nor disagree	596
4	Agree	2,336
5	Strongly agree	763
6	Don't Know/Refused/No Answer	116
.	Missing	72
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Strongly disagree	24
2	Disagree	90
3	Neither agree nor disagree	174
4	Agree	953
5	Strongly agree	394
6	Don't Know/Refused/No Answer	21
.	Missing	14
Total		1,670

HB9_G17E

Variable label	R's opinion: children should be allowed to express their own point of view
Original variables used	HB9_G17E
Notes	<p>This variable is a direct response to survey item G17e:</p> <p>G17.</p> <p>Please indicate how much you personally agree or disagree with the following statements.</p> <p>E. In my opinion, children have a right to their own point of view and should be allowed to express it.</p> <ol style="list-style-type: none"> 1. Strongly disagree 2. Disagree 3. Neither agree nor disagree 4. Agree 5. Strongly agree <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Strongly disagree	71
2	Disagree	54
3	Neither agree nor disagree	305
4	Agree	2,481
5	Strongly agree	1,155
6	Don't Know/Refused/No Answer	93
.	Missing	72
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Strongly disagree	14
2	Disagree	31
3	Neither agree nor disagree	111
4	Agree	961
5	Strongly agree	513
6	Don't Know/Refused/No Answer	25
.	Missing	15
Total		1,670

HB9_G17F

Variable label	R's opinion: children can disagree with parents if they prefer their own ideas
Original variables used	HB9_G17F
Notes	<p>This variable is a direct response to survey item G17f:</p> <p>G17.</p> <p>Please indicate how much you personally agree or disagree with the following statements.</p> <p>F. In my opinion, children should be allowed to disagree with their parents if they feel their own ideas are better.</p> <ol style="list-style-type: none"> 1. Strongly disagree 2. Disagree 3. Neither agree nor disagree 4. Agree 5. Strongly agree <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Strongly disagree	105
2	Disagree	569
3	Neither agree nor disagree	1,319
4	Agree	1,768
5	Strongly agree	250
6	Don't Know/Refused/No Answer	148
.	Missing	72
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Strongly disagree	52
2	Disagree	296
3	Neither agree nor disagree	432
4	Agree	738
5	Strongly agree	103
6	Don't Know/Refused/No Answer	34
.	Missing	15
Total		1,670

HB9_G17G

Variable label	R's opinion: children will be bad unless taught what is right
Original variables used	HB9_G17G
Notes	<p>This variable is a direct response to survey item G17g:</p> <p>G17.</p> <p>Please indicate how much you personally agree or disagree with the following statements.</p> <p>G. In my opinion, children will be bad unless they are taught what is right.</p> <ol style="list-style-type: none"> 1. Strongly disagree 2. Disagree 3. Neither agree nor disagree 4. Agree 5. Strongly agree <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Strongly disagree	359
2	Disagree	1,471
3	Neither agree nor disagree	928
4	Agree	1,016
5	Strongly agree	255
6	Don't Know/Refused/No Answer	130
.	Missing	72
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Strongly disagree	124
2	Disagree	507
3	Neither agree nor disagree	299
4	Agree	541
5	Strongly agree	156
6	Don't Know/Refused/No Answer	28
.	Missing	15
Total		1,670

HB9_G17H

Variable label	R's opinion: children should always obey teachers
Original variables used	HB9_G17H
Notes	<p>This variable is a direct response to survey item G17h:</p> <p>G17.</p> <p>Please indicate how much you personally agree or disagree with the following statements.</p> <p>H. In my opinion, children should always obey the teacher.</p> <ol style="list-style-type: none"> 1. Strongly disagree 2. Disagree 3. Neither agree nor disagree 4. Agree 5. Strongly agree <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Strongly disagree	80
2	Disagree	387
3	Neither agree nor disagree	1,032
4	Agree	2,051
5	Strongly agree	488
6	Don't Know/Refused/No Answer	121
.	Missing	72
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Strongly disagree	14
2	Disagree	102
3	Neither agree nor disagree	263
4	Agree	959
5	Strongly agree	292
6	Don't Know/Refused/No Answer	25
.	Missing	15
Total		1,670

HB9_G17I

Variable label	R's opinion: it is okay for a child to disagree with his/her own parents
Original variables used	HB9_G17I
Notes	<p>This variable is a direct response to survey item G17i:</p> <p>G17.</p> <p>Please indicate how much you personally agree or disagree with the following statements.</p> <p>I. In my opinion, it is alright for a child to disagree with his or her own parents.</p> <ol style="list-style-type: none"> 1. Strongly disagree 2. Disagree 3. Neither agree nor disagree 4. Agree 5. Strongly agree <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Strongly disagree	92
2	Disagree	500
3	Neither agree nor disagree	1,059
4	Agree	2,202
5	Strongly agree	174
6	Don't Know/Refused/No Answer	132
.	Missing	72
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Strongly disagree	53
2	Disagree	243
3	Neither agree nor disagree	321
4	Agree	951
5	Strongly agree	62
6	Don't Know/Refused/No Answer	25
.	Missing	15
Total		1,670

HB9_G17R

Variable label	R's opinion: parents should go along with games when children are pretending
Original variables used	HB9_G17J
Notes	<p>This variable is a direct response to survey item G17j:</p> <p>G17.</p> <p>Please indicate how much you personally agree or disagree with the following statements.</p> <p>J. In my opinion, parents should go along with the game when their child is pretending something.</p> <ol style="list-style-type: none"> 1. Strongly disagree 2. Disagree 3. Neither agree nor disagree 4. Agree 5. Strongly agree <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Strongly disagree	114
2	Disagree	525
3	Neither agree nor disagree	1,115
4	Agree	1,898
5	Strongly agree	344
6	Don't Know/Refused/No Answer	161
.	Missing	74
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Strongly disagree	39
2	Disagree	235
3	Neither agree nor disagree	344
4	Agree	832
5	Strongly agree	158
6	Don't Know/Refused/No Answer	47
.	Missing	15
Total		1,670

HB9_INTERACTIONS_TOT

Variable label	R's total score on HAMRE's scale
Original variables used	HB9_G_HAMRE1, HB9_G_HAMRE2, HB9_G_HAMRE3, HB9_G_HAMRE4
Notes	<p>This variable measures Teachers' Knowledge of Effective Teacher-Child Interactions, as described in : Hamre, B., & Pianta, R. (2007). Learning opportunities in preschool and early elementary classrooms. In R. Pianta, M. Cox, & K. Snow (Eds.), School readiness & the transition to kindergarten in the era of accountability (pp. 49–84). Baltimore, MD: Brookes. As a concise reference, the variable label refers to the “Hamre’s scale” and the raw variables that are added to generate the scale are defined as “Hamre’s items.” The scale is based on responses to the situations presented in survey items G_HAMRE1, G_HAMRE2, G_HAMRE3, and G_HAMRE4. Each multiple-choice item had one correct answer that featured a teaching strategy aligned with the CLASS framework.</p> <p>The Teachers' Knowledge of Effective Teacher-Child Interactions (Abbreviated) scale was selected to obtain a measure of teachers' knowledge of developmentally appropriate practice for young children.</p> <p>Respondents who provided an answer for all four items received a score ranging from 0, indicating the respondent got no items correct, to 4, indicating the respondent got all questions correct. If one or more of the four survey items (G_HAMRE1, G_HAMRE2, G_HAMRE3, and G_HAMRE4) were missing then the total score was not calculated. In these cases, the respondent received a code of -1 for “One or more items missing” on HB9_INTERACTIONS_TOT. Note: The Teachers' Knowledge of Effective Teacher-Child Interactions (Abbreviated) scale was not included in the 2012 NSECE. Instead, the 2012 NSECE center-based workforce survey (but not the home-based provider survey) included a series of questions that addressed teachers' and caregivers' beliefs about intentional teaching.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	3.24
10th	2.00
25th	3.00
75th	4.00
90th	4.00
Min	0.00
Max	4.00
-1 (One or more items missing): Frequency	351

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	2.87
10th	1.00
25th	2.00
75th	4.00
90th	4.00
Min	0.00
Max	4.00
-1 (One or more items missing): Frequency	131

HB9_G_HAMRE1

Variable label	Knowledge of Effective Teacher-Child Interactions: child painting rocks
Original variables used	HB9_G_HAMRE1
Notes	<p>This variable shows the respondent's most likely response to a child asking to paint rocks and is a direct response to survey item G_HAMRE1:</p> <p>G_HAMRE1.</p> <p>A small group of children is painting on paper at a table. One child asks if they can paint some rocks they collected earlier in the day. The best thing to do is:</p> <ol style="list-style-type: none"> 1. Get the rocks and let the child paint them. 2. Tell them rocks aren't for painting. 3. Tell them it would make too much of a mess. 4. Tell the child that is something they can do at home, not at school. <p>This variable is part of Hamre's Knowledge of Effective Teacher-Child Interactions scale. Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Get the rocks and let the child paint them	3,332
2	Tell them rocks aren't for painting	141
3	Tell them it would make too much of a mess	56
4	Tell the child that is something they can do at home, not at school	417
5	Don't Know/Refused	202
.	Missing	83
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Get the rocks and let the child paint them	1,208
2	Tell them rocks aren't for painting	67
3	Tell them it would make too much of a mess	56
4	Tell the child that is something they can do at home, not at school	261
5	Don't Know/Refused	62
.	Missing	16
Total		1,670

HB9_G_HAMRE2

Variable label	Knowledge of Effective Teacher-Child Interactions: child missing mom
Original variables used	HB9_G_HAMRE2
Notes	<p>This variable shows the respondent's most likely response to a child crying at drop-off because they miss their mom and is a direct response to survey item G_HAMRE2:</p> <p>G_HAMRE2.</p> <p>A child is crying at drop-off because she misses her mom. Which of the following is most likely to help the child in that moment:</p> <ol style="list-style-type: none"> 1. Let the child sit alone for a while until she calms down. 2. Talk with the parent to figure out what happened. 3. Encourage the child's friends to try to distract her. 4. Spend time with her until the child feels better. <p>This variable is part of Hamre's Knowledge of Effective Teacher-Child Interactions scale. Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Let the child sit alone for a while until she calms down	219
2	Talk with the parent to figure out what happened	233
3	Encourage the child's friends to try to distract her	313
4	Spend time with her until the child feels better	3,267
5	Don't Know/Refused	111
.	Missing	88
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Let the child sit alone for a while until she calms down	67
2	Talk with the parent to figure out what happened	112
3	Encourage the child's friends to try to distract her	160
4	Spend time with her until the child feels better	1,265
5	Don't Know/Refused	48
.	Missing	18
Total		1,670

HB9_G_HAMRE3

Variable label	Knowledge of Effective Teacher-Child Interactions: child hit another child
Original variables used	HB9_G_HAMRE3
Notes	<p>This variable shows the respondent's most likely response to a child hitting another child and is a direct response to survey item G_HAMRE3:</p> <p>G_HAMRE3. A child hits another child. The most effective response is to:</p> <ol style="list-style-type: none"> 1. Separate the children by moving the child who was hit into another center. 2. Remind the child that hands are not for hitting, then help re-engage him in an activity. 3. Ignore the behavior. 4. Tell the child's parents about the misbehavior. <p>This variable is part of Hamre's Knowledge of Effective Teacher-Child Interactions scale. Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Separate the children by moving the child who was hit into another center	281
2	Remind child hands are not for hitting, then help re-engage him in an activity	3,601
3	Ignore the behavior	5
4	Tell the child's parents about the misbehavior	152
5	Don't Know/Refused	104
.	Missing	88
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Separate the children by moving the child who was hit into another center	235
2	Remind child hands are not for hitting, then help re-engage him in an activity	1,146
3	Ignore the behavior	5
4	Tell the child's parents about the misbehavior	221
5	Don't Know/Refused	45
.	Missing	18
Total		1,670

HB9_G_HAMRE4

Variable label	Knowledge of Effective Teacher-Child Interactions: child attempting puzzle
Original variables used	HB9_G_HAMRE4
Notes	<p>This variable shows the respondent's most likely response to a child putting together a difficult puzzle and is a direct response to survey item G_HAMRE4:</p> <p>G_HAMRE4.</p> <p>A child is trying to put together a puzzle that is too difficult for her. The best thing to do is:</p> <ol style="list-style-type: none"> 1. Sit with her and give her hints that help her complete the puzzle. 2. Provide her a puzzle that is easier for her to complete. 3. Encourage her to keep trying it on her own. 4. Complete the puzzle for her as a demonstration. <p>This variable is part of Hamre's Knowledge of Effective Teacher-Child Interactions scale. Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Sit with her and give her hints that help her complete the puzzle	2,774
2	Provide her a puzzle that is easier for her to complete	667
3	Encourage her to keep trying it on her own	528
4	Complete the puzzle for her as a demonstration	76
5	Don't Know/Refused	98
.	Missing	88
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Sit with her and give her hints that help her complete the puzzle	965
2	Provide her a puzzle that is easier for her to complete	291
3	Encourage her to keep trying it on her own	301
4	Complete the puzzle for her as a demonstration	53
5	Don't Know/Refused	40
.	Missing	20
Total		1,670

HB9_CESD7_TOT

Variable label	R's total score on CESD7 scale
Original variables used	HB9_G_CESD7_APPETITE, HB9_G_CESD7_FOCUS, HB9_G_CESD7_DEPRESSED, HB9_G_CESD7_EFFORT, HB9_G_CESD7_SLEEP, HB9_G_CESD7_SAD, HB9_G_CESD7_GETGOING
Notes	<p>This variable measures the respondent's overall mental health based on their responses to the items in survey item G_CESD7. For each symptom in the G_CESD7 grid, the respondent received a point value according to how often they indicated feeling that way during the past week:</p> <p>0 = Rarely or none of the time (less than 1 day) 1 = Some or a little of the time (1-2 days) 2 = Occasionally or a moderate amount of time (3-4 days) 3 = All of the time (5-7 days)</p> <p>The point values for all symptoms were then added up to give the respondent a score from 0, not at all depressed, to 21, respondent displayed signs of being severely depressed. A cutoff of 8 or higher is recommended to identify individuals with suspected major depressive disorder. Respondents who did not provide a response to one or two symptoms in G_CESD7 had the average of their other symptoms imputed for these values when calculating the total score.</p> <p>Users are able to access the raw, non-imputed responses for each symptom in G_CESD7 in the 2019 public-use data file if they want to apply a different method for dealing with missing responses. Respondents who did not provide a response for three or more of the symptoms received a code of -1 for "Three or more items missing".</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	2.00
10th	0.00
25th	0.00
75th	3.00
90th	6.00
Min	0.00
Max	21.00
-1 (Three or more responses missing): Frequency	320

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	2.91
10th	0.00
25th	0.00
75th	4.00
90th	8.00
Min	0.00
Max	21.00
-1 (Three or more responses missing): Frequency	65

HB9_CESD7_CUT

Variable label	R suspected of major depressive disorder
Original variables used	HB9_G_CESD7_APPETITE, HB9_G_CESD7_FOCUS, HB9_G_CESD7_DEPRESSED, HB9_G_CESD7_EFFORT, HB9_G_CESD7_SLEEP, HB9_G_CESD7_SAD, HB9_G_CESD7_GETGOING
Notes	<p>This variable categorizes the home-based respondent as being suspected of having a major depressive disorder or not based on their responses to the items in survey item G_CESD7. A cutoff score of 8 or higher was used to identify individuals with suspected major depressive disorder.</p> <p>For each symptom in the G_CESD7 grid, the respondent received a point value according to how they often they indicated feeling that way during the past week:</p> <ul style="list-style-type: none"> 0 = Rarely or none of the time (less than 1 day) 1 = Some or a little of the time (1-2 days) 2 = Occasionally or a moderate amount of time (3-4 days) 3 = All of the time (5-7 days) <p>The point values for all symptoms were then added up to give the respondent a score ranging from 0 (not at all depressed) to 21 (respondent displayed signs of being severely depressed). Respondents with a score below the cutoff (0-7) were not suspected of having a major depressive disorder and received a code of 0; respondents with a score above the cutoff (8-21) were suspected of having a major depressive disorder and received a code of 1. Respondents who did not provide a response to one or two symptoms in G_CESD7 had the average of their other symptoms imputed for these values when calculating the total score.</p> <p>Users are able to access the raw, non-imputed responses for each symptom in G_CESD7 in the 2019 public-use data file if they want to apply a different method for dealing with missing responses.</p> <p>Respondents who did not provide a response for three or more of the symptoms received a code of -1 for “Three or more items missing”.</p> <p>To assess mental health, the 2012 NSECE included the Kessler Distress (K6) scale rather than the CES-D-SF. The K6 identifies individuals who are likely to have serious mental impairment, defined as anxiety or mood disorders coupled with impaired daily functioning.</p> <p>For the 2019 NSECE, the K6 was replaced by the CES-D-SF to obtain a measure of mental health that was sensitive to a broader range of severity. Versions of the CES-D have been used successfully in other surveys of the ECE workforce.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Three or more responses missing	320
0	Not suspected of major depressive disorder	3,709
1	Suspected major depressive disorder	202
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Three or more responses missing	65
0	Not suspected of major depressive disorder	1,433
1	Suspected major depressive disorder	172
Total		1,670

HB9_CESD7_IMP_FLAG

Variable label	Number of items imputed in CESD7 scale
Original variables used	HB9_G_CESD7_APPETITE, HB9_G_CESD7_FOCUS, HB9_G_CESD7_DEPRESSED, HB9_G_CESD7_EFFORT, HB9_G_CESD7_SLEEP, HB9_G_CESD7_SAD, HB9_G_CESD7_GETGOING
Notes	<p>This variable identifies the number of missing items in the CES-D-SF depression scale that were imputed when creating HB9_CESD7_TOT and HB9_CESD7_CUT. A respondent with one or two missing items had the mean of their completed items imputed for the missing response(s) when creating HB9_CESD7_TOT and HB9_CESD7_CUT.</p> <p>To assess mental health, the 2012 NSECE included the Kessler Distress (K6) scale rather than the CES-D-SF. The K6 identifies individuals who are likely to have serious mental impairment, defined as anxiety or mood disorders coupled with impaired daily functioning.</p> <p>For the 2019 NSECE, the K6 was replaced by the CES-D-SF to obtain a measure of mental health that was sensitive to a broader range of severity. Versions of the CES-D have been used successfully in other surveys of the ECE workforce.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-99	Three or more responses missing	320
0	No items imputed	3,782
1	One item imputed	115
2	Two items imputed	14
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-99	Three or more responses missing	65
0	No items imputed	1,560
1	One item imputed	38
2	Two items imputed	7
Total		1,670

HB9_G_CESD7_1

Variable label	How often in past week R: had poor appetite
Original variables used	HB9_G_CESD7_APPETITE
Notes	<p>This variable captures how often the respondent indicated having a poor appetite in the past week and is a direct response to survey item G_CESD7_1:</p> <p>G_CESD7.</p> <p>Please indicate how often you have felt this way during the past week by checking the appropriate box for each question.</p> <p>1. I did not feel like eating; my appetite was poor.</p> <p>1. Rarely or none of the time (less than 1 day)</p> <p>2. Some or a little of the time (1-2 days)</p> <p>3. Occasionally or a moderate amount of time (3-4 days)</p> <p>4. All of the time (5-7 days)</p> <p>Item is one of the seven items of the CES-D depression scale.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No answer	302
1	Rarely or none of the time (less than 1 day)	3,186
2	Some or a little bit of the time (1-2 days)	511
3	Occasionally or a moderate amount of time (3-4 days)	190
4	All the time (5-7 days)	42
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No answer	68
1	Rarely or none of the time (less than 1 day)	1,234
2	Some or a little bit of the time (1-2 days)	211
3	Occasionally or a moderate amount of time (3-4 days)	126
4	All the time (5-7 days)	31
Total		1,670

HB9_G_CESD7_2

Variable label	How often in past week R: had trouble concentrating
Original variables used	HB9_G_CESD7_FOCUS
Notes	<p>This variable captures how often the respondent indicated having trouble focusing in the past week and is a direct response to survey item G_CESD7_2:</p> <p>G_CESD7.</p> <p>Please indicate how often you have felt this way during the past week by checking the appropriate box for each question.</p> <p>2. I had trouble keeping my mind on what I was doing.</p> <p>1. Rarely or none of the time (less than 1 day)</p> <p>2. Some or a little of the time (1-2 days)</p> <p>3. Occasionally or a moderate amount of time (3-4 days)</p> <p>3. All of the time (5-7 days)</p> <p>Item is one of the seven items of the CES-D depression scale.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No answer	319
1	Rarely or none of the time (less than 1 day)	3,022
2	Some or a little bit of the time (1-2 days)	653
3	Occasionally or a moderate amount of time (3-4 days)	195
4	All the time (5-7 days)	42
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No answer	63
1	Rarely or none of the time (less than 1 day)	1,171
2	Some or a little bit of the time (1-2 days)	269
3	Occasionally or a moderate amount of time (3-4 days)	106
4	All the time (5-7 days)	61
Total		1,670

HB9_G_CESD7_3

Variable label	How often in past week R: felt depressed
Original variables used	HB9_G_CESD7_DEPRESSED
Notes	<p>This variable captures how often the respondent indicated feeling depressed in the past week and is a direct response to survey item G_CESD7_3:</p> <p>G_CESD7.</p> <p>Please indicate how often you have felt this way during the past week by checking the appropriate box for each question.</p> <p>3. I felt depressed</p> <ol style="list-style-type: none"> 1. Rarely or none of the time (less than 1 day) 2. Some or a little of the time (1-2 days) 3. Occasionally or a moderate amount of time (3-4 days) 4. All of the time (5-7 days) <p>Item is one of the seven items of the CES-D depression scale.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No answer	339
1	Rarely or none of the time (less than 1 day)	3,543
2	Some or a little bit of the time (1-2 days)	254
3	Occasionally or a moderate amount of time (3-4 days)	81
4	All the time (5-7 days)	14
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No answer	76
1	Rarely or none of the time (less than 1 day)	1,339
2	Some or a little bit of the time (1-2 days)	149
3	Occasionally or a moderate amount of time (3-4 days)	77
4	All the time (5-7 days)	29
Total		1,670

HB9_G_CESD7_4

Variable label	How often in past week R: felt everything was an effort
Original variables used	HB9_G_CESD7_EFFORT
Notes	<p>This variable captures how often the respondent indicated feeling that everything was an effort in the past week and is a direct response to survey item G_CESD7_4:</p> <p>G_CESD7.</p> <p>Please indicate how often you have felt this way during the past week by checking the appropriate box for each question.</p> <p>4. I felt that everything I did was an effort.</p> <ol style="list-style-type: none"> 1. Rarely or none of the time (less than 1 day) 2. Some or a little of the time (1-2 days) 3. Occasionally or a moderate amount of time (3-4 days) 4. All of the time (5-7 days) <p>Item is one of the seven items of the CES-D depression scale.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No answer	344
1	Rarely or none of the time (less than 1 day)	2,833
2	Some or a little bit of the time (1-2 days)	580
3	Occasionally or a moderate amount of time (3-4 days)	223
4	All the time (5-7 days)	251
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No answer	71
1	Rarely or none of the time (less than 1 day)	1,049
2	Some or a little bit of the time (1-2 days)	269
3	Occasionally or a moderate amount of time (3-4 days)	144
4	All the time (5-7 days)	137
Total		1,670

HB9_G_CESD7_7

Variable label	How often in past week R: had restless sleep
Original variables used	HB9_G_CESD7_SLEEP
Notes	<p>This variable captures how often the respondent indicated having restless sleep in the past week and is a direct response to survey item G_CESD7_7:</p> <p>G_CESD7.</p> <p>Please indicate how often you have felt this way during the past week by checking the appropriate box for each question.</p> <p>7. My sleep was restless.</p> <ol style="list-style-type: none"> 1. Rarely or none of the time (less than 1 day) 2. Some or a little of the time (1-2 days) 3. Occasionally or a moderate amount of time (3-4 days) 4. All of the time (5-7 days) <p>Item is one of the seven items of the CES-D depression scale.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No answer	332
1	Rarely or none of the time (less than 1 day)	2,562
2	Some or a little bit of the time (1-2 days)	873
3	Occasionally or a moderate amount of time (3-4 days)	325
4	All the time (5-7 days)	139
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No answer	62
1	Rarely or none of the time (less than 1 day)	943
2	Some or a little bit of the time (1-2 days)	336
3	Occasionally or a moderate amount of time (3-4 days)	175
4	All the time (5-7 days)	154
Total		1,670

HB9_G_CESD7_8

Variable label	How often in past week R: felt sad
Original variables used	HB9_G_CESD7_SAD
Notes	<p>This variable captures how often the respondent indicated being sad in the past week and is a direct response to survey item G_CESD7_8:</p> <p>G_CESD7.</p> <p>Please indicate how often you have felt this way during the past week by checking the appropriate box for each question.</p> <p>8. I was sad.</p> <ol style="list-style-type: none"> 1. Rarely or none of the time (less than 1 day) 2. Some or a little of the time (1-2 days) 3. Occasionally or a moderate amount of time (3-4 days) 4. All of the time (5-7 days) <p>Item is one of the seven items of the CES-D depression scale.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No answer	335
1	Rarely or none of the time (less than 1 day)	3,390
2	Some or a little bit of the time (1-2 days)	411
3	Occasionally or a moderate amount of time (3-4 days)	80
4	All the time (5-7 days)	15
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No answer	77
1	Rarely or none of the time (less than 1 day)	1,293
2	Some or a little bit of the time (1-2 days)	207
3	Occasionally or a moderate amount of time (3-4 days)	71
4	All the time (5-7 days)	22
Total		1,670

HB9_G_CESD7_10

Variable label	How often in past week R: could not get going
Original variables used	HB9_G_CESD7_GETGOING
Notes	<p>This variable captures how often the respondent indicated an inability to “get going” in the past week and is a direct response to survey item G_CESD7_10:</p> <p>G_CESD7.</p> <p>Please indicate how often you have felt this way during the past week by checking the appropriate box for each question.</p> <p>10. I could not "get going."</p> <ol style="list-style-type: none"> 1. Rarely or none of the time (less than 1 day) 2. Some or a little of the time (1-2 days) 3. Occasionally or a moderate amount of time (3-4 days) 4. All of the time (5-7 days) <p>Item is one of the seven items of the CES-D depression scale.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No answer	341
1	Rarely or none of the time (less than 1 day)	3,231
2	Some or a little bit of the time (1-2 days)	538
3	Occasionally or a moderate amount of time (3-4 days)	99
4	All the time (5-7 days)	22
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No answer	62
1	Rarely or none of the time (less than 1 day)	1,236
2	Some or a little bit of the time (1-2 days)	260
3	Occasionally or a moderate amount of time (3-4 days)	81
4	All the time (5-7 days)	31
Total		1,670

HB9_F_BKGD_A_R

Variable label	Background checks on staff protect children: Agree/disagree
Original variables used	HB9_F_BKGD_A
Notes	<p>This variable is a direct response to survey item F_BKGD_A:</p> <p>F_BKGD.</p> <p>We are interested in your opinions about policies that require people working in child care settings to get background checks. How much do you agree or disagree with the following statements:</p> <p>a. Background checks on staff protect children.</p> <ol style="list-style-type: none"> 1. Strongly agree 2. Agree 3. Neither agree nor disagree 4. Disagree 5. Strongly disagree <p>Unlisted providers were not asked this question if they did not care for a subsidized child.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	100
1	Strongly agree	3,285
2	Agree	775
3	Disagree	51
4	Strongly disagree	20
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Unlisted R cared for no children receiving discounts/subsidies/govt assistance	1,625
-1	Don't Know/Refused/No Answer	5
1	Strongly agree	30
2	Agree	10
Total		1,670

HB9_F_BKGD_B_R

Variable label	Background checks cause delays on hiring: Agree/disagree
Original variables used	HB9_F_BKGD_B
Notes	<p>This variable is a direct response to survey item F_BKGD_B:</p> <p>F_BKGD.</p> <p>We are interested in your opinions about policies that require people working in child care settings to get background checks. How much do you agree or disagree with the following statements:</p> <p>b. Background checks cause delays in my ability to hire new staff.</p> <ol style="list-style-type: none"> 1. Strongly agree 2. Agree 3. Neither agree nor disagree 4. Disagree 5. Strongly disagree

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	R is unlisted or serves less than 7 children	1,644
-1	Don't Know/Refused/No Answer	221
1	Strongly agree	382
2	Agree	578
3	Disagree	875
4	Strongly disagree	531
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	R is unlisted or serves less than 7 children	1,670
Total		1,670

HB9_F_BKGD_D_R

Variable label	Background checks on family and HHM are uncomfortable: Agree/disagree
Original variables used	HB9_F_BKGD_D
Notes	<p>This variable is a direct response to survey item F_BKGD_D:</p> <p>F_BKGD.</p> <p>We are interested in your opinions about policies that require people working in child care settings to get background checks. How much do you agree or disagree with the following statements:</p> <p>d. Some providers are uncomfortable having to do background checks on their family members and other people who live in their household.</p> <p>1. Strongly agree 2. Agree 3. Neither agree nor disagree 4. Disagree 5. Strongly disagree</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	321
1	Strongly agree	570
2	Agree	1,035
3	Disagree	1,353
4	Strongly disagree	952
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Unlisted R cared for no children receiving discounts/subsidies/govt assistance	1,574
-1	Don't Know/Refused/No Answer	12
1	Strongly agree	27
2	Agree	31
3	Disagree	14
4	Strongly disagree	12
Total		1,670

8. HOUSEHOLD CHARACTERISTICS

This household characteristics section provides information on the number of individuals who live in the respondent's household by age category. This section also includes a variable that indicates whether children under age 6 are receive care from someone outside of the household and another variable that reports if provider cares for household's children under the age of 6 concurrently while looking after other children. It includes the following variables:

Variable Name	Variable Description
HB9_I1NUM	Number of people living in household not including respondent
HB9_I_HHM_UNDER6	Number of people in household other than respondent: under age 6
HB9_I_HHM_6TO12	Number of people in household other than respondent: ages 6 through 12
HB9_I_HHM_13TO17	Number of people in household other than respondent: ages 13 through 17
HB9_I_HHM_18TO65	Number of people in household other than respondent: ages 18-65
HB9_I_HHM_66OROLDER	Number of people in household other than respondent: age 66 or older
HB9_I_OUTCARE	Children under age 6 in care receive care from someone outside of household
HB9_I_HHCC	Hours last week that respondent cared for a child in the household under age 6 while looking after other children

HB9_I1NUM

Variable label	Number of people living in household not including R
Original variables used	HB9_I_HHM_13TO17, HB9_I_HHM_18TO65, HB9_I_HHM_66OROLDER, HB9_I_HHM_6TO12, HB9_I_HHM_UNDER6
Notes	<p>This variable captures the number of people in the household, not including the respondent, and is a sum of all the household members reported across age categories by the respondent in survey item I_HHM:</p> <p>I_HHM.</p> <p>Not including yourself, how many people in your household are in the following age categories:</p> <p>Under age 6 _____</p> <p>Ages 6 through 12 _____</p> <p>Ages 13-17 _____</p> <p>Ages 18 – 65 _____</p> <p>Age 66 or older _____</p> <p>To minimize disclosure, the sum across all age categories is top coded at 6.</p> <p>The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_I1NUM.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	2.50
10th	1.00
25th	1.00
75th	4.00
90th	5.00
Min	0.00
Max	6.00
-1 (Don't Know/Refused/No Answer): Frequency	292

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	2.90
10th	1.00
25th	1.00
75th	4.00
90th	6.00
Min	0.00
Max	6.00
-1 (Don't Know/Refused/No Answer): Frequency	64

HB9_I_HHM_UNDER6

Variable label	Number of people in household other than R: under age 6
Original variables used	HB9_I_HHM_UNDER6
Notes	<p>This variable captures the number of people in the household under age 6 and is a direct response to survey item I_HHM:</p> <p>I_HHM.</p> <p>Not including yourself, how many people in your household are in the following age categories:</p> <p>Under age 6 _____</p> <p>While HB9_I1NUM is the sum across all ages, this variable, HB9_I_HHM_UNDER6, only reflects the count of children under age 6.</p> <p>To minimize disclosure, this variable was top coded at 3. For instance, if a respondent reported having 4 children that were under age 6, their value for this variable would be 3.</p> <p>The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_I_HHM_UNDER6.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.32
10th	0.00
25th	0.00
75th	0.00
90th	1.00
Min	0.00
Max	3.00
-4 (Don't Know/Refused/No Answer): Frequency	1,317

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.51
10th	0.00
25th	0.00
75th	1.00
90th	2.00
Min	0.00
Max	3.00
-4 (Don't Know/Refused/No Answer): Frequency	218

HB9_I_HHM_6TO12

Variable label	Number of people in household other than R: ages 6 through 12
Original variables used	HB9_I_HHM_6TO12
Notes	<p>This variable captures the number of people in the household ages 6 through 12 and is a direct response to survey item I_HHM:</p> <p>I_HHM.</p> <p>Not including yourself, how many people in your household are in the following age categories:</p> <p>Ages 6 through 12 _____</p> <p>For disclosure reasons this variable was top coded at 3.</p> <p>The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_I_HHM_6TO12.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.48
10th	0.00
25th	0.00
75th	1.00
90th	2.00
Min	0.00
Max	3.00
-4 (Don't Know/Refused/No Answer): Frequency	1,207

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.58
10th	0.00
25th	0.00
75th	1.00
90th	2.00
Min	0.00
Max	3.00
-4 (Don't Know/Refused/No Answer): Frequency	227

HB9_I_HHM_13TO17

Variable label	Number of people in household other than R: ages 13 through 17
Original variables used	HB9_I_HHM_13TO17
Notes	<p>This variable captures the number of people in the household ages 13 through 17 and is a direct response to survey item I_HHM:</p> <p>I_HHM.</p> <p>Not including yourself, how many people in your household are in the following age categories:</p> <p>Ages 13-17 _____</p> <p>For disclosure reasons this variable was top coded at 3.</p> <p>The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_I_HHM_13TO17.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.45
10th	0.00
25th	0.00
75th	1.00
90th	1.00
Min	0.00
Max	3.00
-4 (Don't Know/Refused/No Answer): Frequency	1,244

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.28
10th	0.00
25th	0.00
75th	0.00
90th	1.00
Min	0.00
Max	3.00
-4 (Don't Know/Refused/No Answer): Frequency	250

HB9_I_HHM_18TO65

Variable label	Number of people in household other than R: ages 18-65
Original variables used	HB9_I_HHM_18TO65
Notes	<p>This variable captures the number of people in the household ages 18 through 65, not including the respondent, and is a direct response to survey item I_HHM:</p> <p>I_HHM. Not including yourself, how many people in your household are in the following age categories:</p> <p>Ages 18 – 65 _____</p> <p>For disclosure reasons this variable was top coded at 4.</p> <p>The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_I_HHM_18TO65.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1.48
10th	0.00
25th	1.00
75th	2.00
90th	3.00
Min	0.00
Max	4.00
-4 (Don't Know/Refused/No Answer): Frequency	506

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1.57
10th	0.00
25th	1.00
75th	2.00
90th	3.00
Min	0.00
Max	4.00
-4 (Don't Know/Refused/No Answer): Frequency	115

HB9_I_HHM_66OROLDER

Variable label	Number of people in household other than R: age 66 or older
Original variables used	HB9_I_HHM_66OROLDER
Notes	<p>This variable captures the number of people in the household ages 66 or older, not including the respondent, and is a direct response to survey item I_HHM:</p> <p>I_HHM. Not including yourself, how many people in your household are in the following age categories:</p> <p>Age 66 or older _____</p> <p>For disclosure reasons this variable was top coded at 2.</p> <p>The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_I_HHM_66OROLDER.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.24
10th	0.00
25th	0.00
75th	0.00
90th	1.00
Min	0.00
Max	2.00
-4 (Don't Know/Refused/No Answer): Frequency	1,604

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.29
10th	0.00
25th	0.00
75th	0.00
90th	1.00
Min	0.00
Max	2.00
-4 (Don't Know/Refused/No Answer): Frequency	287

HB9_I_OUTCARE

Variable label	Children under age 6 in care receive care from someone outside of household
Items affecting eligibility	I_HHM
Original variables used	HB9_I_OUTCARE
Notes	<p>This variable indicates if children under age 6 in the household receive care from someone outside of the household and is a direct response to survey item I_OUTCARE:</p> <p>I_OUTCARE. [Does the child/do all of the children] under age 6 regularly receive care from someone outside of the household, for example, in a pre-school or by a neighbor? By regularly, we mean 5 hours per week or more.</p> <p>1. Yes 2. No</p> <p>Survey item I_OUTCARE was only asked of respondents who indicated that there was a least one child in their household under the age of 6. All other respondents received a code of -2 for "Valid skip".</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Valid skip	3,574
1	Yes	150
2	No	501
3	Don't Know/Refused/No Answer	6
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Valid skip	1,159
1	Yes	165
2	No	343
3	Don't Know/Refused/No Answer	3
Total		1,670

HB9_I_HHCC

Variable label	Hrs last wk R cared for a child in HH under age 6 while looking after oth chldrn
Items affecting eligibility	I_HHM
Original variables used	HB9_I_HHCC
Notes	<p>This variable indicates the number of hours last week that the respondent cared for at least one household child under age 6 while looking after other children and is a direct response to survey item I_HHCC:</p> <p>I_HHCC. How many hours last week were you caring for at least one of your household's children under 6 at the same time that you were looking after other children?</p> <p>_____ Number of hours</p> <p>Survey item I_HHCC was only asked of respondents who indicated that there was a least one child in their household under the age of 6. All other respondents received a code of -2 for "Valid skip".</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	36.23
10th	3.00
25th	20.00
75th	50.00
90th	55.00
Min	0.00
Max	99.00
-4 (Don't Know/Refused/No Answer): Frequency	31
-2 (Valid skip): Frequency	3,574

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	19.77
10th	0.00
25th	0.00
75th	35.00
90th	50.00
Min	0.00
Max	99.00
-4 (Don't Know/Refused/No Answer): Frequency	33
-2 (Valid skip): Frequency	1,159

9. OPERATIONS

This section provides information on the operational aspects of the home-based provider. It contains information on the costs of running the program, the income generated from childcare, and the rating the provider has received in the past 12 months, if applicable. It contains the following variables:

Variable Name	Variable Description
HB9_PRGM_COSTS	Amount respondent spent caring for children during 2018
HB9_PRGM_INCOME	Amount received in 2018: total income
HB9_PRGM_INCOME_OTHER	Amount received in 2018 from: other types of income
HB9_PRGM_INCOME_PAYMENTS	Amount received in 2018 from: other individual/group payments
HB9_PRGM_INCOME_PRNTS	Amount received in 2018 from: payments by parents
HB9_PRGM_INCOME_RMBRSMNTS	Amount received in 2018 from: reimbursements from govt agencies
HB9_F_QRIS1_R	Program has an overall quality rating from a QRIS
HB9_F_QRIS1A_R	Program moved from one quality rating to a better one in the past two years
HB9_F_INSP_HEALTHDEPT_R	Program inspected for health and safety requirements in last 12 months
HB9_F_INSP_LICAGENCY_R	Program monitored for quality of services in last 12 months

HB9_PRGM_COSTS

Variable label	Amount R spent caring for children during 2018
Items affecting eligibility	J24
Original variables used	HB9_K4_SPEND_M
Notes	<p>This variable indicates the total amount of money the respondent spent on looking after children in 2018 and is a direct response to survey item K4_M:</p> <p>K4_M.</p> <p>Altogether, how much (did) you spend to look after children during 2018, for example, on food, equipment, supplies, or payments for other services? Do not include any wages you paid for assistants who helped you care for children. Your best guess will be fine.</p> <ol style="list-style-type: none"> 1. Under \$250 2. \$251 to \$750 3. \$751 to \$1,500 4. More than \$1,500 <p>Item only answered by those who were paid for care in 2018 (HB9_J24_CHILDINC).</p> <p>The wording of item K4_M was modified in 2019.</p> <ul style="list-style-type: none"> • In the 2012 NSECE, this question was phrased as <i>“Altogether, how much (did/will) you spend to look after children during 2011, for example, on food, equipment, supplies, wages for assistants, or payments for other services? Your best guess will be fine.”</i> • In 2019, this question added the following instructions to respondents <i>“Do not include any wages you paid for assistants who helped you care for children.”</i> <p>This affects the comparability of this variable across years.</p> <p>Survey item K4_M was only asked of respondents who indicated in J24 that a portion of their household income came from watching children.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	No HH income from childcare	52
-1	Don't Know/Refused/No Answer	587
1	\$0 to \$250	146
2	\$251 to \$750	373
3	\$751 to \$1,500	407
4	\$1,501 and more	2,666
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	No HH income from childcare	1,164
-1	Don't Know/Refused/No Answer	126
1	\$0 to \$250	187
2	\$251 to \$750	69
3	\$751 to \$1,500	39
4	\$1,501 and more	85
Total		1,670

HB9_PRGM_INCOME

Variable label	Amount received in 2018: total income
Original variables used	HB9_K5ETOTAL, HB9_K5ETOTALUNIT, HB9_K5F_M, HB9_K5_CCDOLLAR_RANGE
Notes	<p>This variable captures the total income the home-based respondent earned in 2018 from caring for children under age 13. Only providers who reported receiving payment for caring for children (in item HB9_J24_CHILDINC) were asked questions about income in the HB9_K5_INCTYPE question series. HB9_K5ETOTAL captures the total dollars from K5. HB9_K5ETOTALUNIT captures the time unit for K5 total dollars.</p> <p>This variable was created by combining all income reported in the HB9_K5_INCTYPE question series. Specifically, this variable combines income from four different sources:</p> <ul style="list-style-type: none"> • payments by parents • reimbursements from government agencies • payments from other individuals or groups • other types of income <p>If the provider reported an amount for each of these sources (either \$0 or a positive amount), the sum of these four sources was automatically calculated in K5e and the provider was asked to confirm this amount. If the provider indicated this total amount was not correct, the provider was asked to report the correct amount in K5f.</p> <p>If the respondent selected Don't Know/Refused for the unit, we coded the variable to -1.</p> <p>Some providers did not report a specific amount received for one or more of these four sources, but did report they had received at least some income from these sources (e.g. yes/no receipt of income from each source). In these cases, providers were asked to report the total amount of income received from all sources in K5f.</p> <p>If the total amount of income received could not be calculated in K5e and was not reported in K5f, the provider was asked to report total income in item K5g, which offers four categories of income providers can chose from. If the provider reported income in K5g, the median of the selected category was used as total income in this variable.</p> <p>To protect against disclosure, HB9_PRGM_INCOME was top coded. Top coding was applied to providers who reported a high income number - at the 98th percentile or above (i.e., top 2%). Top coding was done using the median of the top 2%, or the 10 cases with the most extreme values, whichever represented the smallest number of providers. Top coding was applied separately to listed and unlisted providers.</p> <p>Survey item K5 was only asked of respondents who indicated in J24 that a portion of their household income came from caring for children. All other respondents were coded to -4 for "No HH income from childcare".</p> <p>The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_PRGM_INCOME.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	35298.77
10th	5200.00
25th	10500.00
75th	46800.00
90th	71000.00
Min	0.00
Max	552000.00
-5 (Missing income period; cannot determine annual revenue): Frequency	175
-4 (No HH income from childcare): Frequency	52
-1 (Don't Know/Refused): Frequency	635

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	6322.93
10th	0.00
25th	4.00
75th	7800.00
90th	21500.00
Min	0.00
Max	42600.00
-5 (Missing income period; cannot determine annual revenue): Frequency	43
-4 (No HH income from childcare): Frequency	1,164
-1 (Don't Know/Refused): Frequency	89

HB9_PRGM_INCOME_OTHER

Variable label	Amount received in 2018 from: other types of income
Original variables used	HB9_K5_INCTYPE_DOLLAR_4_M, HB9_K5_INCTYPE_PER_4_M, HB9_K5_INCTYPE_CONFIRM_4
Notes	<p>This variable captures the annual total “other types of income” the home-based respondent earned in 2018 from caring for children. Only providers who reported receiving payment for caring for children (in item HB9_J24_CHILDINC) were asked questions about income. Providers who reported receiving no income from their work taking care of children during 2018 were coded as -4 (No HH income from childcare).</p> <p>This variable was created by converting responses reported by month and by week to an annual figure.</p> <ul style="list-style-type: none"> • If amount was reported by month, we multiplied that figure by 12 to calculate an annual income. • If the amount was reported by week, we multiplied that figure by the number of weeks per year the provider reported looking after children (HB9_E7_WEEKS) to calculate the annual income. If no response was provided at HB9_E7_WEEKS, we multiplied the figure by 52 to calculate the annual income from this source. • If the respondent selected Don't Know/Refused for the unit of time, we coded the variable to -1. • If the respondent reported an amount but not a unit, or if the unit was otherwise missing, then we coded the variable to -5. <p>If the provider did not report a dollar amount or unit of time, they were asked to indicate whether or not they received any income from this specific source in K5_M d2 (HB9_K5_INCTYPE_CONFIRM_4).</p> <ul style="list-style-type: none"> • If a provider reported yes, they were coded as -7, 'No exact amount but provider indicated funds from this category'. • If a provider reported no, they were coded as receiving \$0 from the specific source. <p>To protect against disclosure, this variable was top coded. Top coding was applied to providers who reported a high income number from this source - at the 98th percentile or above (i.e., top 2%). Top coding was done using the median of the top 2%, or the 10 cases with the most extreme values, whichever represented the smallest number of providers. Top coding was applied separately to listed and unlisted providers.</p> <p>Survey item K5 was only asked of respondents who indicated in J24 that a portion of their household income came from watching children. All other respondents were coded to -4 for “No HH income from childcare”.</p> <p>The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_PRGM_INCOME_OTHER.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1096.08
10th	0.00
25th	0.00
75th	0.00
90th	0.00
Min	0.00
Max	68500.00
-7 (No exact amount but provider indicated funds from this category): Frequency	242
-5 (Missing income period; cannot determine annual revenue): Frequency	832
-4 (No HH income from childcare): Frequency	52
-1 (Don't Know/Refused): Frequency	550

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	736.68
10th	0.00
25th	0.00
75th	0.00
90th	0.00
Min	0.00
Max	20250.00
-7 (No exact amount but provider indicated funds from this category): Frequency	11
-5 (Missing income period; cannot determine annual revenue): Frequency	85
-4 (No HH income from childcare): Frequency	1,164
-1 (Don't Know/Refused): Frequency	80

HB9_PRGM_INCOME_PAYMENTS

Variable label	Amount received in 2018 from: other individual/group payments
Items affecting eligibility	J24
Original variables used	HB9_K5_INCTYPE_DOLLAR_3_M, HB9_K5_INCTYPE_PER_3_M, HB9_K5_INCTYPE_CONFIRM_3
Notes	<p>This variable captures the total annual income from payments from other individuals or groups the home-based respondent received in 2018 from caring for children. It is based on survey item K5_M:</p> <p>K5_M. The following is a list of types of income that people who care for children might receive. Please indicate how much you received in 2018, if any, from each of the following categories for caring for children. c. Payments from other individuals or groups (family members, charity, employers, churches)</p> <p>\$ _____</p> <ol style="list-style-type: none"> 1. per year 2. per month 3. per week <p>c2 IF K5_c IS MISSING, ASK, "You didn't specify an amount for Payments from other individuals or groups (family members, charity, employers, churches). Did you receive any income from this source in 2018?"</p> <ol style="list-style-type: none"> 1. Yes 2. No <p>Only providers who reported receiving payment for caring for children (in item HB9_J24_CHILDINC) were asked questions about income. Providers who reported receiving no income from their work taking care of children during 2018 were coded as -4 (No HH income from childcare).</p> <p>This variable was created by converting responses reported by month and by week to an annual figure.</p> <ul style="list-style-type: none"> • If amount was reported by month, we multiplied that figure by 12 to calculate an annual income. • If the amount was reported by week, we multiplied that figure by the number of weeks per year the provider reported looking after children (HB9_E7_WEEKS) to calculate the annual income. If no response was provided at HB9_E7_WEEKS, we multiplied the figure by 52 to calculate the annual income from this source. • If the respondent selected Don't Know/Refused for the unit, we coded the variable to -1. • If the respondent reported an amount but not a unit, or if the unit was otherwise missing, then we coded the variable to -5. <p>If the provider did not report a dollar amount or unit, they were asked to indicate whether or not they received any income from this specific source in K5_M_c2 (HB9_K5_INCTYPE_CONFIRM_3).</p>

- If a provider said yes, they were coded as -7, “No exact amount but provider indicated funds from this category.”
- If a provider said no, they were coded as receiving \$0 from the specific source.

To protect against disclosure, this variable was top coded. Top coding was applied to providers who reported a high income number from this source - at the 98th percentile or above (i.e., top 2%). Top coding was done using the median of the top 2%, or the 10 cases with the most extreme values, whichever represented the smallest number of providers. Top coding was applied separately to listed and unlisted providers.

The NSECE’s restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_PRGM_INCOME_PAYMENTS.

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	498.56
10th	0.00
25th	0.00
75th	0.00
90th	0.00
Min	0.00
Max	45000.00
-7 (No exact amount but provider indicated funds from this category): Frequency	186
-5 (Missing income period; cannot determine annual revenue): Frequency	913
-4 (No HH income from childcare): Frequency	52
-1 (Don't Know/Refused): Frequency	516

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	278.96
10th	0.00
25th	0.00
75th	0.00
90th	0.00
Min	0.00
Max	9062.00
-7 (No exact amount but provider indicated funds from this category): Frequency	8
-5 (Missing income period; cannot determine annual revenue): Frequency	93
-4 (No HH income from childcare): Frequency	1,164
-1 (Don't Know/Refused): Frequency	78

HB9_PRGM_INCOME_PRNTS

Variable label	Amount received in 2018 from: payments by parents
Items affecting eligibility	J24
Original variables used	HB9_K5_INCTYPE_DOLLAR_1_M, HB9_K5_INCTYPE_PER_1_M, HB9_K5_INCTYPE_CONFIRM_1
Notes	<p>This variable captures the annual total income the home-based respondent received in 2018 from payments from parents for caring for children. It is based on survey item K5_M:</p> <p>K5_M.</p> <p>The following is a list of types of income that people who care for children might receive. Please indicate how much you received in 2018, if any, from each of the following categories for caring for children.</p> <p>a. Payments by parents (including late fees, field trips, diapers, transportation, registration, etc.)</p> <p>\$ _____</p> <ol style="list-style-type: none"> 1. per year 2. per month 3. per week <p>a2.</p> <p>IF K5_a IS MISSING, ASK, You didn't specify an amount for payments by parents (including late fees, field trips, diapers, transportation, registration, etc.). Did you receive any income from this source in 2018?</p> <ol style="list-style-type: none"> 1. Yes 2. No <p>Only providers who reported receiving payment for caring for children (in item HB9_J24_CHILDINC) were asked questions about income. Providers who reported receiving no income from their work taking care of children during 2018 were coded as -4 (No HH income from childcare).</p> <p>This variable was created by converting responses reported by month and week to an annual figure.</p> <ul style="list-style-type: none"> • If amount was reported by month, we multiplied that figure by 12 to calculate an annual income. • If the amount was reported by week, we multiplied that figure by the number of weeks the provider reported providing child care (HB9_E7_WEEKS) to calculate the annual income. • If no response provided in HB9_E7_WEEKS, we multiplied the figure by 52 to calculate the annual income from this source. • If the respondent selected Don't Know/Refused for the unit, we coded the variable to -1. • If the respondent reported an amount but not a unit, or if the unit was otherwise missing, then we coded the variable to -5. <p>If the provider does not report a dollar amount or unit, they were asked to indicate whether or not they received any income from this specific source in K5_M_a2 (HB9_K5_INCTYPE_CONFIRM_1).</p>

- If a provider said yes, they were coded as -7, 'No exact amount but provider indicated funds from this category'.
- If a provider said no, they were coded as receiving \$0 from the specific source.

To protect against disclosure, this variable was top coded. Top coding was applied to providers who reported a high income number - at the 98th percentile or above (i.e., top 2%). Top coding was done using the median of the top 2%, or the 10 cases with the most extreme values, whichever represented the smallest number of providers. Top coding was applied separately to listed and unlisted providers.

The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_PRGM_INCOME_PRNTS.

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	24466.60
10th	0.00
25th	200.00
75th	34000.00
90th	54000.00
Min	0.00
Max	600000.00
-7 (No exact amount but provider indicated funds from this category): Frequency	643
-5 (Missing income period; cannot determine annual revenue): Frequency	339
-4 (No HH income from childcare): Frequency	52
-1 (Don't Know/Refused): Frequency	497

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	3907.92
10th	0.00
25th	0.00
75th	5000.00
90th	11040.00
Min	0.00
Max	31875.00
-7 (No exact amount but provider indicated funds from this category): Frequency	24
-5 (Missing income period; cannot determine annual revenue): Frequency	53
-4 (No HH income from childcare): Frequency	1,164
-1 (Don't Know/Refused): Frequency	74

HB9_PRGM_INCOME_RMBRSMNTS

Variable label	Amount received in 2018 from: reimbursements from govt agencies
Items affecting eligibility	J24
Original variables used	HB9_K5_INCTYPE_DOLLAR_2_M, HB9_K5_INCTYPE_PER_2_M, HB9_K5_INCTYPE_CONFIRM_2
Notes	<p>This variable captures the annual total income the home-based respondent received in 2018 from reimbursements from governmental agencies for caring for children. It is based on survey item K5_M:</p> <p>K5_M.</p> <p>The following is a list of types of income that people who care for children might receive. Please indicate how much you received in 2018, if any, from each of the following categories for caring for children.</p> <p>b. Reimbursements from governmental agencies (vouchers/certificates, contracts, pre-K, public school districts, Child and Adult Care Food Program (USDA))</p> <ol style="list-style-type: none"> 1. per year 2. per month 3. per week <p>B2.</p> <p>IF K5_b IS MISSING, ASK, You didn't specify an amount for Reimbursements from governmental agencies (vouchers/certificates, contracts, pre-K, public school districts, Child and Adult Care Food Program (USDA)). Did you receive any income from this source in 2018?</p> <ol style="list-style-type: none"> 1. Yes 2. No <p>Only providers who reported receiving payment for caring for children (in item HB9_J24_CHILDINC) were asked questions about income. Providers who reported receiving no income from their work taking care of children during 2018 were coded as -4 (No HH income from childcare).</p> <p>This variable was created by converting responses reported by month and by week to an annual figure.</p> <ul style="list-style-type: none"> • If amount was reported by month, we multiplied that figure by 12 to calculate an annual income. • If the amount was reported by week, we multiplied that figure by the number of weeks per year the provider reported looking after children (HB9_E7_WEEKS) to calculate the annual income. If no response was provided at HB9_E7_WEEKS, we multiplied the figure by 52 to calculate the annual income from this source. • If the respondent selected Don't Know/Refused for the unit, we coded the variable to -1. • If the respondent reported an amount but not a unit, or if the unit was otherwise missing, then we coded the variable to -5. <p>If the provider does not report a dollar amount or unit, they were asked to indicate whether or not they received any income from this specific source in K5_M b2 (HB9_K5_INCTYPE_CONFIRM_2).</p>

- If a provider said yes, they were coded as -7, 'No exact amount but provider indicated funds from this category'.
- If a provider said no, they were coded as receiving \$0 from the specific source.

To protect against disclosure, this variable was top coded. Top coding was applied to providers who reported a high income number from this source - at the 98th percentile or above (i.e., top 2%). Top coding was done using the median of the top 2%, or the 10 cases with the most extreme values, whichever represented the smallest number of providers. Top coding was applied separately to listed and unlisted providers.

The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_PRGM_INCOME_RMBRSMNTS.

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	12963.78
10th	0.00
25th	0.00
75th	14400.00
90th	40000.00
Min	0.00
Max	240000.00
-7 (No exact amount but provider indicated funds from this category): Frequency	582
-5 (Missing income period; cannot determine annual revenue): Frequency	556
-4 (No HH income from childcare): Frequency	52
-1 (Don't Know/Refused): Frequency	526

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1298.00
10th	0.00
25th	0.00
75th	0.00
90th	0.00
Min	0.00
Max	32400.00
-7 (No exact amount but provider indicated funds from this category): Frequency	7
-5 (Missing income period; cannot determine annual revenue): Frequency	99
-4 (No HH income from childcare): Frequency	1,164
-1 (Don't Know/Refused): Frequency	75

HB9_F_QRIS1_R

Variable label	Program has an overall quality rating from a QRIS
Items affecting eligibility	C14, C17
Original variables used	HB9_F_QRIS1
Notes	<p>This variable captures whether the home-base provider has an overall quality rating from a Quality Rating and Improvement System (QRIS) and is a direct response to survey item F_QRIS1:</p> <p>F_QRIS1. Does your program have an overall quality rating from [NAME OF LOCAL/STATE QRIS or] a QRIS?</p> <ol style="list-style-type: none"> 1. Yes 2. No 3. I don't know 4. Not eligible for rating <p>This item was answered only by non-relationship-based and relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -2 for this variable.</p> <p>All unlisted respondents received a code of -3 "Value suppressed" due to disclosure concerns.</p> <p>The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_F_QRIS1.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Valid skip	166
1	Yes	1,163
2	No	1,773
3	R doesn't know	910
4	Not eligible for rating	107
5	Refused/No Answer	112
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	Value Suppressed	1,670
Total		1,670

HB9_F_QRIS1A_R

Variable label	Program moved from one quality rating to a better one in the past two years
Items affecting eligibility	C14, C17, F_QRIS1
Original variables used	HB9_F_QRIS1A
Notes	<p>This variable captures whether the home-base provider moved to a better quality rating in the past two years and is a direct response to survey item F_QRIS1a:</p> <p>F_QRIS1a. In the past two years, have you moved from one rating to a better one?</p> <ol style="list-style-type: none"> 1. Yes 2. No <p>This item was answered only by non-relationship-based and relationship-based FCC-like providers.</p> <ul style="list-style-type: none"> • A value of -4 “N/A provider does not receive quality rating” was assigned to providers who reported not having overall quality rating from a QRIS in variable HB9_F_QRIS1_R, to providers who reported not being eligible for this rating in variable HB9_F_QRIS1_R, and also providers who indicated “Don’t Know/Refused/No Answer in variable HB9_F_QRIS1_R. • Relationship-based non-FCC-like providers were coded -2 for this variable. • All unlisted respondents received a code of -3 “Value suppressed” due to disclosure concerns. <p>The NSECE’s restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_F_QRIS1a</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	N/A provider does not receive quality rating	2,902
-2	Valid skip	166
1	Yes	428
2	No	703
3	Don’t Know/Refused/No Answer	32
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	Value Suppressed	1,670
Total		1,670

HB9_F_INSP_HEALTHDEPT_R

Variable label	Program inspected for health and safety requirements in last 12 months
Original variables used	HB9_F_INSP_HEALTHDEPT
Notes	<p>This variable is a direct response to survey item F_INSP_A:</p> <p>F_INSP In the past 12 months...</p> <p>a. has someone visited your program to make sure you were complying with health, safety or other requirements?</p> <p>1. Yes 2. No</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Valid skip: Not a large relationship-based prov with publicly-funded children	221
-1	Don't Know/Refused/No Answer	72
1	Yes	3,626
2	No	312
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Valid skip: Not a large relationship-based prov with publicly-funded children	1,491
-1	Don't Know/Refused/No Answer	17
1	Yes	50
2	No	112
Total		1,670

HB9_F_INSP_LICAGENCY_R

Variable label	Program monitored for quality of services in last 12 months
Original variables used	HB9_F_INSP_LICAGENCY
Notes	<p>This variable is a direct response to survey item F_INSP_B:</p> <p>F_INSP In the past 12 months...</p> <p>b. has someone visited your program to monitor the quality of services other than meeting health and safety requirements?</p> <p>1. Yes 2. No</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Valid skip: not a large relationship-based prov with publicly-funded children	221
-1	Don't Know/Refused/No Answer	111
1	Yes	2,909
2	No	990
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Valid skip: not a large relationship-based prov with publicly-funded children	1,491
-1	Don't Know/Refused/No Answer	17
1	Yes	45
2	No	117
Total		1,670

10. HELP WITH CHILD CARE

This section reports on whether the home-based respondent receives help from others to take care of children, and if so, how many individuals helped the provider look after children last week. This section contains the following variables:

Variable Name	Variable Description
HB9_H1_HELP	Respondent has help outside of respondent's household when caring for other's children
HB9_H2_NUMHELP	Number of different people who help respondent care for children
HB9_STAFF_CDA_PRCNT	Percent of people helping respondent that have a CDA
HB9_STAFF_EDUC_PRCNT_2YR	Percent of people helping respondent with a 2-year college degree
HB9_STAFF_EDUC_PRCNT_4YR	Percent of people helping respondent with a 4-year college degree
HB9_STAFF_EDUC_PRCNT_HS	Percent of people helping respondent with high school diploma, GED, or less
HB9_STAFF_EDUC_PRCNT_SC	Percent of people helping respondent with some college but no degree
HB9_STAFF_EXPRNCE_PRCNT_5YR	Percent of people helping respondent with 5 or more years of experience with children under age 13
HB9_STAFF_PRCNT_OUTSIDE	Percent of people helping respondent that do not live in respondent's household
HB9_STAFF_PRCNT_OVER60YRS	Percent of people helping respondent who were 60 years old or older
HB9_STAFF_PRCNT_OVER30HRS	Percent of people helping respondent who work 30 or more hours per week
HB9_STAFF_PRCNT_PAID	Percent of people helping respondent that are paid
HB9_STAFF_PRCNT_UNDER10HRS	Percent of people helping respondent who work 10 or fewer hours per week
HB9_STAFF_PRCNT_UNDER30YRS	Percent of people helping respondent who were under 30 years old
HB9_STAFF_TRAIN_PRCNT	Percent of people helping respondent that had any training or education in past 12 months
HB9_H_TIMECARE_R	Hours last week R spent directly caring for children

HB9_H1_HELP

Variable label	R has help outside of R's household when caring for other's children
Original variables used	HB9_H1_HELP_M
Notes	<p>This variable indicates if the respondent ever had help looking after the children in their care and is a direct response to survey item H1_M:</p> <p>H1_M.</p> <p>Does anyone ever help you look after the children in your care? Please include any people you pay to help you as well as any family members or others who help you without receiving payment</p> <p>1. Yes 2. No</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	2,221
2	No	1,840
3	Don't Know/Refused/No Answer	170
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	667
2	No	957
3	Don't Know/Refused/No Answer	46
Total		1,670

HB9_H2_NUMHELP

Variable label	Number of different people who help R care for children
Items affecting eligibility	H1 _M
Original variables used	HB9_H2_NUMHELP_M
Notes	<p>This variable captures the number of different people who help the respondent care for children and is a direct response to survey item H2_M:</p> <p>H2_M. How many people helped you look after children last week?</p> <p>_____ # of people assisting</p> <p>Survey item H2_M was only asked of respondents who indicated in survey item H1_M that they received help caring for children from someone outside of their household. All other respondents received a code of -2 for "Valid skip".</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1.29
10th	0.00
25th	1.00
75th	2.00
90th	3.00
Min	0.00
Max	9.00
-4 (Don't Know/Refused/No Answer): Frequency	17
-2 (Valid skip): Frequency	2,010

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1.12
10th	0.00
25th	1.00
75th	1.00
90th	2.00
Min	0.00
Max	7.00
-4 (Don't Know/Refused/No Answer): Frequency	7
-2 (Valid skip): Frequency	1,003

HB9_STAFF_CDA_PRCNT

Variable label	Percent of people helping R that have a CDA
Items affecting eligibility	H1_M
Original variables used	HB9_H_HELPED_X (X=1-9), HB9_H2_NUMHELP
Notes	<p>This variable captures the percentage of people helping the home-based respondent look after children who had a Child Development Associate certificate (CDA).</p> <p>This percentage was calculated by dividing the number of people helping the home-based respondent who had a CDA in HB9_H_HELPEDA_X by HB9_H2_NUMHELP. HB9_H_HELPEDA_X captures whether the people helping have a CDA; HB9_H2_NUMHELP captures the total number of people helping the home-based respondent.</p> <p>If the calculated percentage exceeded 100%, the percentage was capped to 100%.</p> <p>If the denominator is undefined because the respondent did not know or refused to say if anyone helped them, then a reserve code of -3 was assigned. If the denominator is 0 because the respondent had no helpers, then a reserve code of -2 was assigned. If the numerator cannot be calculated because the respondent did not know or refused to say if a helper had the stated characteristic, then a reserve code of -1 was assigned.</p> <p>HB9_H_HELPEDA_X was only answered by providers who responded “1. Yes” to HB9_H1_HELP (Does anyone ever help you look after the children in your care) and “>0” to HB9_H2_NUMHELP.</p> <p>The main source of this variable are responses to HB9_H_HELPEDA_X and HB9_H2_NUMHELP.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	17.13
10th	0.00
25th	0.00
75th	0.00
90th	100.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	187
-2 (No other people help R to look after children): Frequency	2,267
-1 (Don't Know/Refused/No Answer): Frequency	125

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	2.76
10th	0.00
25th	0.00
75th	0.00
90th	0.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	53
-2 (No other people help R to look after children): Frequency	1,055
-1 (Don't Know/Refused/No Answer): Frequency	18

HB9_STAFF_EDUC_PRCNT_2YR

Variable label	Percent of people helping R with a 2-year college degree
Items affecting eligibility	H1_M
Original variables used	HB9_H_HELPED_X (X=1-9), HB9_H2_NUMHELP
Notes	<p>This variable captures the percentage of people helping the home-based respondent look after children who had a 2-year college degree.</p> <p>This percentage was calculated by dividing the number of people helping the home-based respondent who had a 2-year college degree in HB9_H_HELPED_X by HB9_H2_NUMHELP. HB9_H_HELPED_X captures the education level of people helping; HB9_H2_NUMHELP captures the total number of people helping the home-based respondent.</p> <p>If the calculated percentage exceeded 100%, the percentage was capped at 100%.</p> <p>If the denominator is undefined because the respondent did not know or refused to say if anyone helped them, then a reserve code of -3 was assigned. If the denominator is 0 because the respondent had no helpers, then a reserve code of -2 was assigned. If the numerator cannot be calculated because the respondent did not know or refused to say if a helper had the stated characteristic, then a reserve code of -1 was assigned.</p> <p>HB9_H_HELPED_X was only answered by providers who responded “1. Yes” to HB9_H1_HELP (Does anyone ever help you look after the children in your care) and “>0” to HB9_H2_NUMHELP.</p> <p>The main source of this variable are responses to HB9_H_HELPED_X and HB9_H2_NUMHELP.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	11.03
10th	0.00
25th	0.00
75th	0.00
90th	50.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	187
-2 (No other people help R to look after children): Frequency	2,267
-1 (Don't Know/Refused/No Answer): Frequency	121

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	8.40
10th	0.00
25th	0.00
75th	0.00
90th	33.33
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	53
-2 (No other people help R to look after children): Frequency	1,055
-1 (Don't Know/Refused/No Answer): Frequency	41

HB9_STAFF_EDUC_PRCNT_4YR

Variable label	Percent of people helping R with a 4-year college degree
Items affecting eligibility	H1_M
Original variables used	HB9_H_HELPED_X (X=1-9), HB9_H2_NUMHELP
Notes	<p>This variable captures the percentage of people helping the home-based respondent look after children who had a 4-year college degree.</p> <p>This percentage was calculated by dividing the number of people helping the home-based respondent who had a 4-year college degree in HB9_H_HELPED_X by HB9_H2_NUMHELP. HB9_H_HELPED_X captures the education level of people helping; HB9_H2_NUMHELP captures the total number of people helping the home-based respondent.</p> <p>If the calculated percentage exceeded 100%, the percentage was capped at 100%.</p> <p>If the denominator is undefined because the respondent did not know or refused to say if anyone helped them, then a reserve code of -3 was assigned. If the denominator is 0 because the respondent had no helpers, then a reserve code of -2 was assigned. If the numerator cannot be calculated because the respondent did not know or refused to say if a helper had the stated characteristic, then a reserve code of -1 was assigned.</p> <p>HB9_H_HELPED_X was only answered by providers who responded “1. Yes” to HB9_H1_HELP (Does anyone ever help you look after the children in your care) and “>0” to HB9_H2_NUMHELP.</p> <p>The main source of this variable are responses to HB9_H_HELPED_X and HB9_H2_NUMHELP.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	16.76
10th	0.00
25th	0.00
75th	0.00
90th	100.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	187
-2 (No other people help R to look after children): Frequency	2,267
-1 (Don't Know/Refused/No Answer): Frequency	121

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	16.90
10th	0.00
25th	0.00
75th	0.00
90th	100.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	53
-2 (No other people help R to look after children): Frequency	1,055
-1 (Don't Know/Refused/No Answer): Frequency	41

HB9_STAFF_EDUC_PRCNT_HS

Variable label	Percent of people helping R with high school diploma, GED, or less
Items affecting eligibility	H1_M
Original variables used	HB9_H_HELPED_X (X=1-9), HB9_H2_NUMHELP
Notes	<p>This variable captures the percentage of people helping the home-based respondent look after children who had a high school diploma, GED, or less.</p> <p>This percentage was calculated by dividing the number of people helping the home-based respondent who had a high school diploma, GED, or less in HB9_H_HELPED_X by HB9_H2_NUMHELP. HB9_H_HELPED_X captures the education level of people helping; HB9_H2_NUMHELP captures the total number of people helping the home-based respondent.</p> <p>If the calculated percentage exceeded 100%, the percentage was capped at 100%.</p> <p>If the denominator is undefined because the respondent did not know or refused to say if anyone helped them, then a reserve code of -3 was assigned. If the denominator is 0 because the respondent had no helpers, then a reserve code of -2 was assigned. If the numerator cannot be calculated because the respondent did not know or refused to say if a helper had the stated characteristic, then a reserve code of -1 was assigned.</p> <p>HB9_H_HELPED_X was only answered by providers who responded “1. Yes” to HB9_H1_HELP (Does anyone ever help you look after the children in your care) and “>0” to HB9_H2_NUMHELP.</p> <p>The main source of this variable are responses to HB9_H_HELPED_X and HB9_H2_NUMHELP.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	42.55
10th	0.00
25th	0.00
75th	100.00
90th	100.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	187
-2 (No other people help R to look after children): Frequency	2,267
-1 (Don't Know/Refused/No Answer): Frequency	121

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	54.48
10th	0.00
25th	0.00
75th	100.00
90th	100.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	53
-2 (No other people help R to look after children): Frequency	1,055
-1 (Don't Know/Refused/No Answer): Frequency	41

HB9_STAFF_EDUC_PRCNT_SC

Variable label	Percent of people helping R with some college but no degree
Items affecting eligibility	H1_M
Original variables used	HB9_H_HELPED_X (X=1-9), HB9_H2_NUMHELP
Notes	<p>This variable captures the percentage of people helping the home-based respondent look after children who had some college but no degree.</p> <p>This percentage was calculated by dividing the number of people helping the home-based respondent who had some college but no degree in HB9_H_HELPED_X by HB9_H2_NUMHELP. HB9_H_HELPED_X captures the education level of people helping; HB9_H2_NUMHELP captures the total number of people helping the home-based respondent.</p> <p>If the calculated percentage exceeded 100%, the percentage was capped at 100%.</p> <p>If the denominator is undefined because the respondent did not know or refused to say if anyone helped them, then a reserve code of -3 was assigned. If the denominator is 0 because the respondent had no helpers, then a reserve code of -2 was assigned. If the numerator cannot be calculated because the respondent did not know or refused to say if a helper had the stated characteristic, then a reserve code of -1 was assigned.</p> <p>HB9_H_HELPED_X was only answered by providers who responded “1. Yes” to HB9_H1_HELP (Does anyone ever help you look after the children in your care) and “>0” to HB9_H2_NUMHELP.</p> <p>The main source of this variable are responses to HB9_H_HELPED_X and HB9_H2_NUMHELP.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	29.60
10th	0.00
25th	0.00
75th	50.00
90th	100.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	187
-2 (No other people help R to look after children): Frequency	2,267
-1 (Don't Know/Refused/No Answer): Frequency	121

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	20.03
10th	0.00
25th	0.00
75th	0.00
90th	100.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	53
-2 (No other people help R to look after children): Frequency	1,055
-1 (Don't Know/Refused/No Answer): Frequency	41

HB9_STAFF_EXPRNCE_PRCNT_5YR

Variable label	Percent of people helping R with 5 or more yrs experience w/ chldrn under age 13
Items affecting eligibility	H1_M
Original variables used	HB9_H_HELPCARE_X (X=1-9), HB9_H2_NUMHELP
Notes	<p>This variable captures the percentage of people helping the home-based respondent look after children who had 5 or more years of experience with children under age 13.</p> <p>This percentage was calculated by dividing the number of people helping the home-based respondent who had 5 or more years of experience with children under age 13 in HB9_H_HELPCARE_X by HB9_H2_NUMHELP. HB9_H_HELPCARE_X captures the years of experience of people helping; HB9_H2_NUMHELP captures the total number of people helping the home-based respondent.</p> <p>If the calculated percentage exceeded 100%, the percentage was capped at 100%.</p> <p>If the denominator is undefined because the respondent did not know or refused to say if anyone helped them, then a reserve code of -3 was assigned. If the denominator is 0 because the respondent had no helpers, then a reserve code of -2 was assigned. If the numerator cannot be calculated because the respondent did not know or refused to say if a helper had the stated characteristic, then a reserve code of -1 was assigned.</p> <p>HB9_H_HELPCARE_X was only answered by providers who responded “1. Yes” to HB9_H1_HELP (Does anyone ever help you look after the children in your care) and “>0” to HB9_H2_NUMHELP.</p> <p>The main source of this variable are responses to HB9_H_HELPCARE_X and HB9_H2_NUMHELP.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	43.47
10th	0.00
25th	0.00
75th	100.00
90th	100.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	187
-2 (No other people help R to look after children): Frequency	2,267
-1 (Don't Know/Refused/No Answer): Frequency	220

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	10.85
10th	0.00
25th	0.00
75th	0.00
90th	50.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	53.0
-2 (No other people help R to look after children): Frequency	1,055.0
-1 (Don't Know/Refused/No Answer): Frequency	48.0

HB9_STAFF_PRCNT_OUTSIDE

Variable label	Percent of people helping R that do not live in R's household
Items affecting eligibility	H1_M
Original variables used	HB9_H_HELPLIVE_X (X=1-9), HB9_H2_NUMHELP
Notes	<p>This variable captures the percentage of people helping the home-based respondent look after children who lived outside the respondent's household.</p> <p>This percentage was calculated by dividing the number of people helping the home-based respondent who lived outside the respondent's household in HB9_H_HELPLIVE_X by HB9_H2_NUMHELP. HB9_H_HELPLIVE_X captures whether people helping lived in the respondent's household; HB9_H2_NUMHELP captures the total number of people helping the home-based respondent.</p> <p>If the calculated percentage exceeded 100%, the percentage was capped at 100%.</p> <p>If the denominator is undefined because the respondent did not know or refused to say if anyone helped them, then a reserve code of -3 was assigned. If the denominator is 0 because the respondent had no helpers, then a reserve code of -2 was assigned. If the numerator cannot be calculated because the respondent did not know or refused to say if a helper had the stated characteristic, then a reserve code of -1 was assigned.</p> <p>HB9_H_HELPLIVE_X was only answered by providers who responded "1. Yes" to HB9_H1_HELP (Does anyone ever help you look after the children in your care) and ">0" to HB9_H2_NUMHELP.</p> <p>The main source of this variable are responses to HB9_H_HELPLIVE_X and HB9_H2_NUMHELP.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	58.09
10th	0.00
25th	0.00
75th	100.00
90th	100.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	187
-2 (No other people help R to look after children): Frequency	2,267
-1 (Don't Know/Refused/No Answer): Frequency	67

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	22.15
10th	0.00
25th	0.00
75th	0.00
90th	100.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	53
-2 (No other people help R to look after children): Frequency	1,055
-1 (Don't Know/Refused/No Answer): Frequency	5

HB9_STAFF_PRCNT_OVER60YRS

Variable label	Percent of people helping R who were 60 years old or older
Items affecting eligibility	H1_M
Original variables used	HB9_H_HELPAGE_X (X=1-9), HB9_H2_NUMHELP
Notes	<p>This variable captures the percentage of people helping the home-based respondent look after children who were 60 years old or older.</p> <p>This percentage was calculated by dividing the number of people helping the home-based respondent who were 60 years old or older in HB9_H_HELPAGE_X by HB9_H2_NUMHELP. HB9_H_HELPAGE_X captures the age of people helping; HB9_H2_NUMHELP captures the total number of people helping the home-based respondent.</p> <p>If the calculated percentage exceeded 100%, the percentage was capped at 100%.</p> <p>If the denominator is undefined because the respondent did not know or refused to say if anyone helped them, then a reserve code of -3 was assigned. If the denominator is 0 because the respondent had no helpers, then a reserve code of -2 was assigned. If the numerator cannot be calculated because the respondent did not know or refused to say if a helper had the stated characteristic, then a reserve code of -1 was assigned.</p> <p>HB9_H_HELPAGE_X was only answered by providers who responded “1. Yes” to HB9_H1_HELP (Does anyone ever help you look after the children in your care) and “>0” to HB9_H2_NUMHELP.</p> <p>The main source of this variable are responses to HB9_H_HELPAGE_X and HB9_H2_NUMHELP.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	19.17
10th	0.00
25th	0.00
75th	0.00
90th	100.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	187.0
-2 (No other people help R to look after children): Frequency	2,267.0
-1 (Don't Know/Refused/No Answer): Frequency	184

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	30.81
10th	0.00
25th	0.00
75th	100.00
90th	100.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	53
-2 (No other people help R to look after children): Frequency	1,055
-1 (Don't Know/Refused/No Answer): Frequency	29

HB9_STAFF_PRCNT_OVER30HRS

Variable label	Percent of people helping R who work 30 or more hours per week
Items affecting eligibility	H1_M
Original variables used	HB9_H_HELPHOUR_X (X=1-9), HB9_H2_NUMHELP
Notes	<p>This variable captures the percentage of people helping the home-based respondent look after children who worked 30 or more hours per week.</p> <p>This percentage was calculated by dividing the number of people helping the home-based respondent who worked 30 or more hours per week in HB9_H_HELPHOUR_X by HB9_H2_NUMHELP. HB9_H_HELPHOUR_X captures the number of hours per week worked by people helping; HB9_H2_NUMHELP captures the total number of people helping the home-based respondent.</p> <p>If the calculated percentage exceeded 100%, the percentage was capped at 100%.</p> <p>If the denominator is undefined because the respondent did not know or refused to say if anyone helped them, then a reserve code of -3 was assigned. If the denominator is 0 because the respondent had no helpers, then a reserve code of -2 was assigned. If the numerator cannot be calculated because the respondent did not know or refused to say if a helper had the stated characteristic, then a reserve code of -1 was assigned.</p> <p>HB9_H_HELPHOUR_X was only answered by providers who responded “1. Yes” to HB9_H1_HELP (Does anyone ever help you look after the children in your care) and “>0” to HB9_H2_NUMHELP.</p> <p>The main source of this variable are responses to HB9_H_HELPHOUR_X and HB9_H2_NUMHELP.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	37.22
10th	0.00
25th	0.00
75th	100.00
90th	100.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	187
-2 (No other people help R to look after children): Frequency	2,267
-1 (Don't Know/Refused/No Answer): Frequency	98

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	12.80
10th	0.00
25th	0.00
75th	0.00
90th	100.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	53
-2 (No other people help R to look after children): Frequency	1,055
-1 (Don't Know/Refused/No Answer): Frequency	38

HB9_STAFF_PRCNT_PAID

Variable label	Percent of people helping R that are paid
Items affecting eligibility	H1_M
Original variables used	HB9_H_HELPPAY_X (X=1-9), HB9_H2_NUMHELP
Notes	<p>This variable captures the percentage of people helping the home-based respondent look after children who were paid.</p> <p>This percentage was calculated by dividing the number of people helping the home-based respondent who were paid in HB9_H_HELPPAY_X by HB9_H2_NUMHELP. HB9_H_HELPPAY_X captures whether people helping were paid; HB9_H2_NUMHELP captures the total number of people helping the home-based respondent.</p> <p>If the calculated percentage exceeded 100%, the percentage was capped at 100%.</p> <p>If the denominator is undefined because the respondent did not know or refused to say if anyone helped them, then a reserve code of -3 was assigned. If the denominator is 0 because the respondent had no helpers, then a reserve code of -2 was assigned. If the numerator cannot be calculated because the respondent did not know or refused to say if a helper had the stated characteristic, then a reserve code of -1 was assigned.</p> <p>HB9_H_HELPPAY_X was only answered by providers who responded “1. Yes” to HB9_H1_HELP (Does anyone ever help you look after the children in your care) and “>0” to HB9_H2_NUMHELP.</p> <p>The main source of this variable are responses to HB9_H_HELPPAY_X and HB9_H2_NUMHELP.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	60.95
10th	0.00
25th	0.00
75th	100.00
90th	100.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	187
-2 (No other people help R to look after children): Frequency	2,267
-1 (Don't Know/Refused/No Answer): Frequency	64

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	4.43
10th	0.00
25th	0.00
75th	0.00
90th	0.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	53
-2 (No other people help R to look after children): Frequency	1,055
-1 (Don't Know/Refused/No Answer): Frequency	5

HB9_STAFF_PRCNT_UNDER10HRS

Variable label	Percent of people helping R who work 10 or fewer hours per week
Items affecting eligibility	H1_M
Original variables used	HB9_H_HELPHOUR_X (X=1-9), HB9_H2_NUMHELP
Notes	<p>This variable captures the percentage of people helping the home-based respondent look after children who worked 10 or fewer hours per week.</p> <p>This percentage was calculated by dividing the number of people helping the home-based respondent who worked 10 or fewer hours per week in HB9_H_HELPHOUR_X by HB9_H2_NUMHELP. HB9_H_HELPHOUR_X captures the number of hours per week worked by people helping; HB9_H2_NUMHELP captures the total number of people helping the home-based respondent.</p> <p>If the calculated percentage exceeded 100%, the percentage was capped at 100%.</p> <p>If the denominator is undefined because the respondent did not know or refused to say if anyone helped them, then a reserve code of -3 was assigned. If the denominator is 0 because the respondent had no helpers, then a reserve code of -2 was assigned. If the numerator cannot be calculated because the respondent did not know or refused to say if a helper had the stated characteristic, then a reserve code of -1 was assigned.</p> <p>HB9_H_HELPHOUR_X was only answered by providers who responded “1. Yes” to HB9_H1_HELP (Does anyone ever help you look after the children in your care) and “>0” to HB9_H2_NUMHELP.</p> <p>The main source of this variable are responses to HB9_H_HELPHOUR_X and HB9_H2_NUMHELP.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	40.49
10th	0.00
25th	0.00
75th	100.00
90th	100.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	187
-2 (No other people help R to look after children): Frequency	2,267
-1 (Don't Know/Refused/No Answer): Frequency	98

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	69.55
10th	0.00
25th	0.00
75th	100.00
90th	100.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	53
-2 (No other people help R to look after children): Frequency	1,055
-1 (Don't Know/Refused/No Answer): Frequency	38

HB9_STAFF_PRCNT_UNDER30YRS

Variable label	Percent of people helping R who were under age 30
Items affecting eligibility	H1_M
Original variables used	HB9_H_HELPAGE_X (X=1-9), HB9_H2_NUMHELP
Notes	<p>This variable captures the percentage of people helping the home-based respondent look after children who were under age 30.</p> <p>This percentage was calculated by dividing the number of people helping the home-based respondent who were under 30 years old in HB9_H_HELPAGE_X by HB9_H2_NUMHELP. HB9_H_HELPAGE_X captures the age of people helping; HB9_H2_NUMHELP captures the total number of people helping the home-based respondent.</p> <p>If the calculated percentage exceeded 100%, the percentage was capped to 100%.</p> <p>If the denominator is undefined because the respondent did not know or refused to say if anyone helped them, then a reserve code of -3 was assigned. If the denominator is 0 because the respondent had no helpers, then a reserve code of -2 was assigned. If the numerator cannot be calculated because the respondent did not know or refused to say if a helper had the stated characteristic, then a reserve code of -1 was assigned.</p> <p>HB9_H_HELPAGE_X was only answered by providers who responded “1. Yes” to HB9_H1_HELP (Does anyone ever help you look after the children in your care) and “>0” to HB9_H2_NUMHELP.</p> <p>The main source of this variable are responses to HB9_H_HELPHOUR_X and HB9_H2_NUMHELP.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	33.42
10th	0.00
25th	0.00
75th	75.00
90th	100.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	187.0
-2 (No other people help R to look after children): Frequency	2,267.0
-1 (Don't Know/Refused/No Answer): Frequency	184.0

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	24.14
10th	0.00
25th	0.00
75th	50.00
90th	100.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	53
-2 (No other people help R to look after children): Frequency	1,055
-1 (Don't Know/Refused/No Answer): Frequency	29

HB9_STAFF_TRAIN_PRCNT

Variable label	Percent of people helping R that had any training or education in past 12 months
Items affecting eligibility	H1_M
Original variables used	HB9_H_HELPTRAIN_X (X=1-9), HB9_H2_NUMHELP
Notes	<p>This variable captures the percentage of people helping the home-based respondent look after children who had any training or education in past 12 months.</p> <p>This percentage was calculated by dividing the number of people helping the home-based respondent who had any training or education in past 12 months in HB9_H_HELPTRAIN_X by HB9_H2_NUMHELP. HB9_H_HELPTRAIN_X captures whether the people helping had any training or education in past 12 months; HB9_H2_NUMHELP captures the total number of people helping the home-based respondent.</p> <p>If the calculated percentage exceeded 100%, the percentage was capped at 100%.</p> <p>If the denominator is undefined because the respondent did not know or refused to say if anyone helped them, then a reserve code of -3 was assigned. If the denominator is 0 because the respondent had no helpers, then a reserve code of -2 was assigned. If the numerator cannot be calculated because the respondent did not know or refused to say if a helper had the stated characteristic, then a reserve code of -1 was assigned.</p> <p>HB9_H_HELPTRAIN_X was only answered by providers who responded “1. Yes” to HB9_H1_HELP (Does anyone ever help you look after the children in your care) and “>0” to HB9_H2_NUMHELP.</p> <p>The main source of this variable are responses to HB9_H_HELPTRAIN_X and HB9_H2_NUMHELP.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	70.47
10th	0.00
25th	11.11
75th	100.00
90th	100.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	187
-2 (No other people help R to look after children): Frequency	2,267
-1 (Don't Know/Refused/No Answer): Frequency	98

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	7.65
10th	0.00
25th	0.00
75th	0.00
90th	0.00
Min	0.00
Max	100.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	53
-2 (No other people help R to look after children): Frequency	1,055
-1 (Don't Know/Refused/No Answer): Frequency	18

HB9_H_TIMECARE_R

Variable label	Hours last week R spent directly caring for children
Items affecting eligibility	H1_M
Original variables used	HB9_H_TIMECARE
Notes	This variable is a direct response to survey item H_TIMECARE: H_TIMECARE. How many hours last week did you spend directly caring for children? _____ Hours last week

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	46.68
10th	25.00
25th	40.00
75th	55.00
90th	60.00
Min	0.00
Max	99.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	187
-2 (No other people help R to look after children): Frequency	2,267
-1 (Don't Know/Refused/No Answer): Frequency	67

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	29.68
10th	6.00
25th	12.00
75th	40.00
90th	60.00
Min	0.00
Max	99.00
-3 (Don't Know/Refused if R has anyone helping): Frequency	53
-2 (No other people help R to look after children): Frequency	1,055
-1 (Don't Know/Refused/No Answer): Frequency	34

11. PROFESSIONAL DEVELOPMENT

This section explores the respondent's professional development experiences for working with young children. More specifically, this section includes information on past professional development activities and resources. The following variables are included in this section:

Variable Name	Variable Description
HB9_G15A	Skills improved in past year: help from a home-visitor/coach
HB9_G15B	Skills improved in past year: community agency/family child-care network sponsored
HB9_G15C	Skills improved in past year: credited college/university childcare course
HB9_G15D	Skills improved in past year: participated in another type of activity
HB9_G15B1_M	Respondent attended a series of two or more workshops
HB9_PROFDEV_RLTNSHP	Relationship with schools/programs with resources/professional development for caring for children
HB9_PROFDEV_MEET_OTHERS	Respondent meets with other people who are caring for children
HB9_PROFDEV_LEARN_OTHERS	Know where to meet others who look after children/learn how to help children learn
HB9_G_CULTTRAIN	Respondent trained to work with children of different races/ethnicities/cultures in past year
HB9_G_CURRTRAIN	Respondent received 4 or more hours of training on how to use curriculum
HB9_G_PDPLAN	Respondent developed/updated plan for prof dev with help of advisor in past year
HB9_G_PDasST_1	Respondent received assistance with direct costs in the last 12 months
HB9_G_PDasST_2	Respondent received help with other costs of participation the last 12 months
HB9_G_HS	Respondent participated in a health or safety training in the past 12 months
HB9_G_HSONLINE	Respondent participated in any on-line health or safety trainings in the past year
HB9_G_HEALTHCON	Respondent has access to health consultant/nurse who can help with health-related issues
HB9_G_SKILLOBS	Respondent took college/university course in past year where asked to work with children while observed
HB9_CAREER_PROFASSOC	Respondent is a member of a professional organization focused on caring for children
HB9_G12_SUPPORT	Access to a family support resource/mental health consultant/guidance counselor

Variable Name	Variable Description
HB9_G15D1_R	Other activities in last year to maintain/improve looking after children skills
HB9_PROFDEV_TOPIC	Main topic of most recent professional development activity

HB9_G15A

Variable label	Skills improved in past yr: help from a home-visitor/coach
Original variables used	HB9_G15A
Notes	<p>This variable indicates if the respondent had help from a home-visitor or coach to improve or gain new skills and is a direct response to survey item G15a:</p> <p>G15a. (In the past 12 months, have you done any of the following to improve your skills or gain new skills in working with children?) ...Had help from a home-visitor or coach</p> <p>1. Yes 2. No</p> <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	1,426
2	No	2,672
3	Don't Know/Refused	82
.	Missing	51
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	95
2	No	1,533
3	Don't Know/Refused	31
.	Missing	11
Total		1,670

HB9_G15B

Variable label	Skills improved in past yr: cmmnty agency/fam child-care network spnsrd
Original variables used	HB9_G15B
Notes	<p>This variable indicates if the respondent went to a workshop sponsored by a community agency or family child-care network to improve or gain new skills and is a direct response to survey item G15b:</p> <p>G15b. (In the past 12 months, have you done any of the following to improve your skills or gain new skills in working with children?) ...Gone to a workshop sponsored by a community agency or family child-care network</p> <p>1. Yes 2. No</p> <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	2,798
2	No	1,292
3	Don't Know/Refused	88
.	Missing	53
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	138
2	No	1,490
3	Don't Know/Refused	31
.	Missing	11
Total		1,670

HB9_G15C

Variable label	Skills improved in past yr: credited college/university childcare course
Original variables used	HB9_G15C
Notes	<p>This variable indicates if the respondent took a course about caring for children for credit at a college or university to improve or gain new skills and is a direct response to survey item G15c:</p> <p>G15c. (In the past 12 months, have you done any of the following to improve your skills or gain new skills in working with children?) Took a course about caring for children at a college or university which was offered for credit</p> <p>1. Yes 2. No</p> <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	1,246
2	No	2,857
3	Don't Know/Refused	74
.	Missing	54
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	84
2	No	1,547
3	Don't Know/Refused	28
.	Missing	11
Total		1,670

HB9_G15D

Variable label	Skills improved in past yr: participated in another type of activity
Original variables used	HB9_G15D
Notes	<p>This variable indicates if the respondent took a course about caring for children for credit at a college or university to improve or gain new skills and is a direct response to survey item G15d:</p> <p>G15d. (In the past 12 months, have you done any of the following to improve your skills or gain new skills in working with children?) Participated in another type of activity?</p> <p>1. Yes 2. No</p> <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	1,893
2	No	2,169
3	Don't Know/Refused	114
.	Missing	55
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	196
2	No	1,431
3	Don't Know/Refused	32
.	Missing	11
Total		1,670

HB9_G15B1_M

Variable label	R attended a series of two or more workshops
Items affecting eligibility	G15B
Original variables used	HB9_G15B1_M
Notes	<p>This variable indicates if the respondent attended a series of two or more workshops and is a direct response to survey item G15b1_M:</p> <p>G15b1_M. Did you attend a series of two or more workshops?</p> <p>1. Yes 2. No</p> <p>Survey item G15b1_M was only asked of respondents who indicated in survey item HB9_G15b that they attended a workshop to improve their skills in childcare in the past 12 months.</p> <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	2,205
2	No	579
3	Don't Know/Refused	14
.	Missing	1,433
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	92
2	No	46
.	Missing	1,532
Total		1,670

HB9_PROFDEV_RLTNSHP

Variable label	Relationship w schools/programs with resources/prof dev for caring for children
Items affecting eligibility	C14, C17
Original variables used	HB9_G5_OTHPROVIDE
Notes	<p>This variable indicates whether the respondent had any relationships with schools or programs that give them access to resources or professional development for looking after children under age 13 and is a direct response to survey item G5d:</p> <p>G5d. Do you have any formal or informal relationships with schools or programs that give you access to resources or professional development for looking after children under age 13?</p> <p>1. Yes 2. No</p> <p>This item was answered only by non-relationship-based and relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -4 for this variable.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	166
-1	Don't Know/Refused/No Answer	114
1	Yes	1,671
2	No	2,280
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	1,446
-1	Don't Know/Refused/No Answer	11
1	Yes	58
2	No	155
Total		1,670

HB9_PROFDEV_MEET_OTHERS

Variable label	R meets with other people who are caring for children
Original variables used	HB9_G5_MEET
Notes	<p>This variable indicates that the respondent met with other people who care for children and is a direct response to survey item G5:</p> <p>G5.</p> <p>Do you ever meet with other people who are looking after children? You might do this to let the children spend time with other children, to spend time yourself with other adults, or to learn about how to help children grow and learn.</p> <p>1. Yes 2. Yes, but not regularly 3. No</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	96
1	Yes	1,235
2	Yes, but not regularly	979
3	No	1,921
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	23
1	Yes	231
2	Yes, but not regularly	268
3	No	1,148
Total		1,670

HB9_PROFDEV_LEARN_OTHERS

Variable label	Know where to meet others who look after childrn/learn how to help childrn learn
Items affecting eligibility	G5
Original variables used	HB9_G5_EDUCATION
Notes	<p>This variable indicates whether the respondent knew where to meet others who look after children or learn about how to help children grow and learn and is a direct response to survey item G5a:</p> <p>G5a. Do you know of places where you could meet with other people who are looking after children or learn about how to help children grow and learn?</p> <p>1. Yes 2. No</p> <p>Survey item G5a was only asked of respondents who indicated that they do not meet with other people who are also looking after children. All other respondents received a code of -2 for “R meets with other people who look after children”.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	R meets with other people who look after children	2,214
-1	Don't Know/Refused/No Answer	99
1	Yes	893
2	No	1,025
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	R meets with other people who look after children	499
-1	Don't Know/Refused/No Answer	40
1	Yes	390
2	No	741
Total		1,670

HB9_G_CULTTRAIN

Variable label	R trained to work w/ children of different races/ethnicities/cultures in past yr
Items affecting eligibility	G15a, G15b, G15c, G15d
Original variables used	HB9_G_CULTTRAIN
Notes	<p>This variable captures whether the respondent was trained to work with children of different races, ethnicities, or cultures in the past year and is a direct response to survey item G_CULTTRAIN:</p> <p>G_CULTTRAIN. In the past 12 months, have you received any training on strategies for working with children of different races, ethnicities or cultures?</p> <p>1. Yes 2. No</p> <p>Survey item G_CULTTRAIN was only asked of respondents who indicated in survey items G15a, G15b, G15c, or G15d that they participated in activities to improve their skills in working with children.</p> <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	1,293
2	No	2,107
3	Don't Know/Refused	49
.	Missing	782
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	68
2	No	275
3	Don't Know/Refused	1
.	Missing	1,326
Total		1,670

HB9_G_CURRTRAIN

Variable label	R received 4 or more hours of training on how to use curriculum
Items affecting eligibility	G3A, C14, C17
Original variables used	HB9_G_CURRTRAIN
Notes	<p>This variable captures whether the respondent received 4 or more hours of training on a curriculum and is a direct response to survey item G_CURRTRAIN:</p> <p>G_CURRTRAIN. Have you received 4 or more hours of training on how to use this curriculum?</p> <p>1. Yes 2. No</p> <p>This item was answered only by non-relationship-based and relationship-based FCC-like providers. Relationship-based non-FCC-like providers, those that do not use a curriculum or prepared set of learning, those that stated they develop the curriculum themselves, or those that just did not answer were coded as missing for this variable.</p> <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	1,026
2	No	423
3	Don't Know/Refused	20
.	Missing	2,762
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	19
2	No	16
3	Don't Know/Refused	1
.	Missing	1,634
Total		1,670

HB9_G_PDPLAN

Variable label	R developed/updated plan for prof dev with help of advisor in past year
Items affecting eligibility	G15a, G15b, G15c, G15d, B1, B1a
Original variables used	HB9_G_PDPLAN
Notes	<p>This variable captures whether the respondent developed or updated a plan for professional development with the help of an advisor in the past 12 months and is a direct response to survey item G_PDPLAN:</p> <p>G_PDPLAN. In the past 12 months, have you developed or updated a plan for your professional development with the help of an advisor?</p> <p>1. Yes 2. No</p> <p>Survey item G_CULTTRAIN was only asked of respondents who indicated in survey items G15a, G15b, G15c, or G15d that they participated in activities to improve their skills in working with children.</p> <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	977
2	No	2,992
3	Don't Know/Refused	87
.	Missing	175
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	60
2	No	477
3	Don't Know/Refused	10
.	Missing	1,123
Total		1,670

HB9_G_PDASST_1

Variable label	R received assistance with direct costs in the last 12 months
Items affecting eligibility	G15a, G15b, G15c, G15d
Original variables used	HB9_G_PDASST_1
Notes	<p>This variable captures whether the respondent received assistance with direct costs in the past 12 months and is a direct response to survey item G_PDASST_1.</p> <p>G_PDASST.</p> <p>In the past 12 months, did you receive any of the following types of assistance with the costs of improving your skills looking after young children, for example, from a local or state agency, a college or university, or another organization?</p> <p>1. Assistance with direct costs such as tuition or registration fees</p> <p>1. Yes 2. No</p> <p>Survey item G_CULTTRAIN was only asked of respondents who indicated in survey items G15a, G15b, G15c, or G15d that they participated in activities to improve their skills in working with children.</p> <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	481
2	No	2,913
3	Don't Know/Refused	54
.	Missing	783
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	23
2	No	318
3	Don't Know/Refused	3
.	Missing	1,326
Total		1,670

HB9_G_PDASST_2

Variable label	R received help with other costs of participation the last 12 months
Items affecting eligibility	G15a, G15b, G15c, G15d
Original variables used	HB9_G_PDASST_2
Notes	<p>This variable captures whether the respondent received assistance with other costs in the past 12 months and is a direct response to survey item G_PDASST_2:</p> <p>G_PDASST.</p> <p>In the past 12 months, did you receive any of the following types of assistance with the costs of improving your skills looking after young children, for example, from a local or state agency, a college or university, or another organization?</p> <p>2. Help with other costs of participation such as travel or child care for your own children</p> <p>1. Yes 2. No</p> <p>Survey item G_CULTTRAIN was only asked of respondents who indicated in survey items G15a, G15B, G15c, or G15d that they participated in activities to improve their skills in working with children.</p> <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	123
2	No	3,254
3	Don't Know/Refused	71
.	Missing	783
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	11
2	No	328
3	Don't Know/Refused	5
.	Missing	1,326
Total		1,670

HB9_G_HS

Variable label	R participated in a health or safety training in the past 12 months
Original variables used	HB9_G_HS
Notes	<p>This variable captures whether the respondent participated in a health or safety training in the past 12 months and is a direct response to survey item G_HS.</p> <p>G_HS. In the past 12 months, have you participated in a health or safety training?</p> <p>1. Yes 2. No</p> <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	3,519
2	No	590
3	Don't Know/Refused	66
.	Missing	56
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	334
2	No	1,303
3	Don't Know/Refused	21
.	Missing	12
Total		1,670

HB9_G_HSONLINE

Variable label	R participated in any on-line health or safety trainings in the past year
Items affecting eligibility	G_HS
Original variables used	HB9_G_HSONLINE
Notes	<p>This variable captures whether the respondent participated in any on-line health or safety trainings in the past year and is a direct response to survey item G_HSONLINE:</p> <p>G_HSONLINE.</p> <p>Did you participate in any on-line health or safety trainings in the past year?</p> <p>1. Yes 2. No</p> <p>Survey item G_HSONLINE was only asked of respondents who indicated in survey item G_HS that they participated in a health and safety training in the past year.</p> <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	2,461
2	No	1,029
3	Don't Know/Refused	29
.	Missing	712
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	163
2	No	167
3	Don't Know/Refused	4
.	Missing	1,336
Total		1,670

HB9_G_HEALTHCON

Variable label	R has access to health consultant/nurse who can help with health-related issues
Original variables used	HB9_G_HEALTHCON
Notes	<p>This variable captures whether the respondent has access to a health consultant or nurse and is a direct response to survey item G_HEALTHCON:</p> <p>G_HEALTHCON. Do you have access to a health consultant or nurse who can help with nutrition, allergies, or other health-related issues?</p> <p>1. Yes 2. No</p> <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	1,941
2	No	2,136
3	Don't Know/Refused	106
.	Missing	48
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	642
2	No	979
3	Don't Know/Refused	40
.	Missing	9
Total		1,670

HB9_G_SKILLOBS

Variable label	R took college/univ. course in pst yr where asked to work w/ chldrn while obsrvd
Items affecting eligibility	G15c
Original variables used	HB9_G_SKILLOBS
Notes	<p>This variable captures whether the respondent took a college or university course in the past year where they were asked to work with children while observed and is a direct response to survey item G_SKILLOBS:</p> <p>G_SKILLOBS. Did you take a college or university course in the past 12 months where you were asked to demonstrate skills related to working with children while being observed?</p> <p>1. Yes 2. No</p> <p>Survey item G_SKILLOBS was only asked of respondents who indicated in survey item G15c that they took a course about caring for children at a college or university for credit in the past 12 months.</p> <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	453
2	No	781
3	Don't Know/Refused	12
.	Missing	2,985
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	22
2	No	61
3	Don't Know/Refused	1
.	Missing	1,586
Total		1,670

HB9_CAREER_PROFASSOC

Variable label	R is a member of a professional organization focused on caring for children
Items affecting eligibility	C14, C17, C15a, B24c
Original variables used	HB9_G7C_MEMBER
Notes	<p>This variable captures whether the home-based respondent is a member of a professional association and is a direct response to survey item G7c:</p> <p>G7c. Are you a member of a professional association, such as a state or national family child care association, or a union such as Service Employees International Union, American Federation of Teachers, American Federation of State, County and Municipal Employees (AFSCME) or the Teamsters?</p> <ol style="list-style-type: none"> 1. Yes 2. No <p>This item was only answered by three subsets of providers:</p> <ul style="list-style-type: none"> • Non-relationship-based • Relationship-based FCC-like providers • Small providers that receive government funding <p>Relationship-based non-FCC-like providers were coded -4 for this variable.</p> <p>Small providers that do not receive government funding are coded to -3 for this variable.</p> <p>In 2012, survey item G7c was asked only to non-relationship-based providers. In 2019, the subset of providers who were asked survey item G7c was expanded to include relationship-based FCC-like providers and small providers that receive government funding.</p> <p>For a more thorough discussion on FCC-like providers, please see the Relationship-based, non-relationship-based, and relationship-based FCC-like providers subsection in section 4.1.1.1 Other Important Home-based Provider Subgroups.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	134
-3	Small, relationship-based provider doesn't receive funding from govt sources	44
-1	Don't Know/Refused/No Answer	88
1	Yes	1,042
2	No	2,923
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	1,435
-3	Small, relationship-based provider doesn't receive funding from govt sources	3
-1	Don't Know/Refused/No Answer	5
1	Yes	14
2	No	213
Total		1,670

HB9_G12_SUPPORT

Variable label	Access to a family support resource/mental health consultant/guidance counselor
Items affecting eligibility	B1, B1A
Original variables used	HB9_G12_SUPPORT
Notes	<p>This variable indicates if the respondent had access to a family support resource, mental health consultant, or guidance counselor to help with issues parents raise and is a direct response to survey item G12:</p> <p>G12. Do you have access to a family support resource/mental health consultant/guidance counselor to help you with issues that parents raise?</p> <p>1. Yes 2. No</p> <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	1,863
2	No	2,225
3	Don't Know/Refused	97
.	Missing	46
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	469
2	No	1,142
3	Don't Know/Refused	50
.	Missing	9
Total		1,670

HB9_G15D1_R

Variable label	Other activities in last year to maintain/improve looking after children skills
Items affecting eligibility	HB9_G15D
Original variables used	HB9_G15D1
Notes	<p>This variable captures the other types of activities the respondent has participated in during the last 12 months to improve skills related to looking after children and is a direct response to survey item G15d1:</p> <p>G15d1. What other types of activities have you participated in the last 12 months to help you maintain or improve your skills in looking after children?</p> <hr/> <p>The verbatim responses that were collected during the interview were coded into broader categories for the public-use data file.</p> <p>Survey item G15d1 was only asked of respondents who indicated in survey item G15d that they participated in another type of activity to improve their skills or gain new skills in working with children.</p> <p>Missing responses correspond to respondents who were not asked the original survey item (i.e. valid skips).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Help from a home-visitor or coach	16
2	Workshop sponsored by a community agency or family child-care network	90
3	Course about caring for children at college/univ. which was offered for credit	18
4	Wrkshp/classes to supprt chld hlth/well-being/safety (CPR/food safety/SIDs/etc.)	281
5	CDA training/classes	43
6	Classes/activities to promote phys. hlth/creativity (yoga/gardening/crafts/etc.)	45
7	Professional conference on ECE topic	95
8	Classes/workshops sponsored by DHS/other child care org. (topic unspecified)	104
9	Parenting classes	7
10	Online classes or correspondence courses in child care (subject not specified)	297
11	Local provider meet-ups or talk with other experienced providers	118
12	Volunteering at another ECE organization/school	22
13	Foster parent training	7
14	College courses (topic not specified)	22
15	Reading books and magazines on childcare or articles on the internet	65
16	Other	63
17	Required training hours/CEUs	68
18	Visit other ECE organizations	20
19	Workshop on how to care for special needs children	19
20	Workshops, courses, classes (unspecified)	229
21	Don't Know/Refused	264
	Missing	2,338
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Help from a home-visitor or coach	1
2	Workshop sponsored by a community agency or family child-care network	8
3	Course about caring for children at college/univ. which was offered for credit	2
4	Wrkshp/classes to supprt chld hlth/well-being/safety (CPR/food safety/SIDs/etc.)	35
5	CDA training/classes	1
6	Classes/activities to promote phys. hlth/creativity (yoga/gardening/crafts/etc.)	8
7	Professional conference on ECE topic	3
8	Classes/workshops sponsored by DHS/other child care org. (topic unspecified)	4
9	Parenting classes	9
10	Online classes or correspondence courses in child care (subject not specified)	8
11	Local provider meet-ups or talk with other experienced providers	16
12	Volunteering at another ECE organization/school	18
13	Foster parent training	0
14	College courses (topic not specified)	4
15	Reading books and magazines on childcare or articles on the internet	26
16	Other	21
17	Required training hours/CEUs	3
18	Visit other ECE organizations	5
19	Workshop on how to care for special needs children	2
20	Workshops, courses, classes (unspecified)	10
21	Don't Know/Refused	12
	Missing	1,474
Total		1,670

HB9_PROFDEV_TOPIC

Variable label	Main topic of most recent professional development activity
Original variables used	HB9_G16_R
Notes	<p>This variable is a direct response to survey item G16_M:</p> <p>G16_M. Please think about the topics addressed in your activities to improve or gain skills in working with children. Aside from health and safety, what topic was most recently addressed in an activity you participated in? For example, working with families, preparing children to do well in school, techniques for discipline and managing children, or some other topic?</p> <ol style="list-style-type: none"> 1. No topics other than health and safety. 2. Cognitive development, including early reading or math. 3. Helping children's social or emotional growth, including how to behave well. 4. Physical development and health. 5. How to work with families. 6. Serving children with special physical, emotional or behavioral needs. 7. Working with children who speak more than one language. 8. Planning activities that meet the needs of the whole class. 9. Working with children from different races, ethnicities and cultures. 10. Other: _____ 11. Don't Know/Refused/No Answer 12. Added: Helping children be ready for school or improve their school performance 13. Added: Multi-topic geared to certification, accreditation, standards/QRIS 14. Added: Multi-topic geared to general skills (includes Developmentally Appropriate Practice) 15. Added: Degree preparation 16. Added: Child Protection: Abuse prevention, reporting 17. Added: Program management and leadership 18. Added: Specific curriculum or teaching methods/technology [note high prevalence of specific topic workshops in ECE training conferences] 19. Added: Child/classroom monitoring and assessment 20. Added: Art, music, dance, expression 21. Added: Response about type of training, sponsorship or source of support, rather than content <p>The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_G16_R.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	No professional development in past 12 months	775.0
-1	Don't Know/Refused	677.0
1	Health and safety	361.0
2	Doing well in school	94.0
3	Helping child's social/emotional growth	675.0
4	How to work with families	244.0
5	Special physical/emotional needs	211.0
6	Help children who do not speak English as first language	16.0
7	Cognitive development	329.0
8	Physical development/health	269.0
9	Certification, accreditation/QRIS	25.0
10	General skills	35.0
11	Specific curriculum/methods/technology	196.0
12	Child/classroom monitoring/assessment	23.0
13	Other	301.0
Total		4,231.0

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	No professional development in past 12 months	1,325.0
-1	Don't Know/Refused	52.0
1	Health and safety	37.0
2	Doing well in school	6.0
3	Helping child's social/emotional growth	78.0
4	How to work with families	18.0
5	Special physical/emotional needs	34.0
6	Help children who do not speak English as first language	3.0
7	Cognitive development	49.0
8	Physical development/health	25.0
9	Certification, accreditation/QRIS	1.0
10	General skills	7.0
11	Specific curriculum/methods/technology	11.0
12	Child/classroom monitoring/assessment	1.0
13	Other	23.0
Total		1,670.0

12. RESPONDENT CHARACTERISTICS

This section includes variables that refer to personal characteristics of the respondent, such as education and certification, race and ethnicity, marital status, and work experience. It includes the following variables:

Variable Name	Variable Description
HB9_CHAR_HISP	Respondent is of Hispanic/Latino ethnicity
HB9_CHAR_RACE	Respondent's race
HB9_CAREER_EDUC	Respondent's highest level of education attained
HB9_CHAR_EDUC_ENROLL	Respondent is currently enrolled in a degree program
HB9_CHAR_EDUC_MAJOR_L	Relevancy of degree major to ECE, listed providers only
HB9_CHAR_YEAR_BORN_L	Respondent's birth year, listed providers only
HB9_CHAR_YEAR_BORN_UL	Respondent's birth year, unlisted providers only
HB9_CHAR_COUNTRY_BORN	Respondent's birth country
HB9_CHAR_FIRSTYRUS_L	Year respondent moved to U.S., listed providers only
HB9_CHAR_FIRSTYRUS_UL	Year respondent moved to U.S., unlisted providers only
HB9_CHAR_CERT	Respondent has Child Development Associate certification or state certification or endorsement for ECE
HB9_CHAR_CERT_CDA_L	Provider has a Child Development Associate certificate (CDA), listed providers only
HB9_CHAR_CERT_ECE_L	Provider has state certification or endorsement for ECE, listed providers only
HB9_CHAR_CERT_SPED_L	Respondent has certification as special education or elementary teacher, listed providers only
HB9_CHAR_TRAINING	Respondent has training outside of higher educ in child development / ECE
HB9_CAREER_EXPERIENCE	Years caring for children under age 13
HB9_CHAR_EVERCHILDCARE	Respondent has ever worked at a center/school/other organization for kids under age 13
HB9_CHAR_HEALTH_INSRNCE	Respondent's health insurance or health care coverage
HB9_CHAR_HEALTH_SCALE	Respondent's self-rated health
HB9_J_POORHLTH	Number of past 30 days respondent's poor physical/mental health kept respondent from usual activities

Variable Name	Variable Description
HB9_CHAR_HHINCOME_CAT	Respondent's approximate total household income in 2018
HB9_CHAR_HHINCOME_WORK	Approximate amount of respondent's 2018 household income from working with children under age 13
HB9_J_OWNHOME	Respondent owns home where they care for children
HB9_CHAR_MARITAL	Respondent's current marital status
HB9_CAREER_REASON	Main reason for working with young children
HB9_CAREER_REASON2	Second most important reason for working with young children
HB9_CHAR_FUTURE	Number of years respondent expects to care for children other than respondent's at respondent's home/theirs
HB9_CHAR_OTHJOB	Respondent works for pay in addition to caring for these children
HB9_CHAR_OTHJOB_HOURS	Number of hours respondent works at other job each week
HB9_CHAR_OTHJOB_EVER	Respondent ever worked for pay other than ECE
HB9_CHAR_OTHJOB_NOTICE	How far in advance respondent knows what days and hours respondent will work at other job
HB9_CHAR_OTHJOB_TENURE	How long respondent has held other job
HB9_CHAR_LASTJOB_PAY_TC	Amount paid per hour at last job respondent had before caring for children at home
HB9_J18B_WHENLASTMTH_RR	Date respondent worked at last job before caring for children: Month
HB9_J18B_WHENLASTYR_RR	Date respondent worked at last job before caring for children: Year
HB9_J21_ROTHLANG	Respondent speaks other language
HB9_CHAR_PAST_LICENSED	Type of home-based care respondent has provided: Licensed care
HB9_CHAR_PAST_PAIDNOREL	Type of home-based care respondent has provided: Paid care to a family with no prior relationship
HB9_CHAR_PAST_PAIDREL	Type of home-based care respondent has provided: Paid care to a family with a prior relationship
HB9_CHAR_PAST_UNPAIDREL	Type of home-based care respondent has provided: unpaid care to a relative

HB9_CHAR_HISP

Variable label	R is of Hispanic/Latino ethnicity
Original variables used	HB9_J19_RHISPANIC_M
Notes	<p>This variable captures whether the respondent is of Hispanic or Latino ethnicity and is a direct response to survey item J19_M:</p> <p>J19_M. What is your ethnicity?</p> <ol style="list-style-type: none"> 1. Hispanic or Latino 2. Not Hispanic or Latino <p>Between 2012 and 2019, the survey item J19 was modified slightly.</p> <ul style="list-style-type: none"> • In 2012, home-based respondents were asked if they were of Hispanic or Latino descent with the response options of "Yes" or "No". • In 2019, respondents were asked their ethnicity with the response options of "Hispanic or Latino" or "Not Hispanic or Latino".

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	251
1	Hispanic or Latino	1,074
2	Not Hispanic or Latino	2,906
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	59
1	Hispanic or Latino	378
2	Not Hispanic or Latino	1,233
Total		1,670

HB9_CHAR_RACE

Variable label	R's race
Original variables used	HB9_J20_RRACE_X_M (X=1-6)
Notes	<p>This variable indicates the respondent's race and is a direct response to survey item J20:</p> <p>J20_M. What is your race? (Select one or more.)</p> <p>5. American Indian or Alaska Native 3. Asian 2. Black or African American 4. Native Hawaiian or Other Pacific Islander 1. White 6. (IF VOLUNTEERED:) Other</p> <p>This variable classifies the respondent's race into a single category. Respondents were asked to select all races they identify with.</p> <ul style="list-style-type: none"> • If the respondent selected only White, they were coded as 1. • If the respondent selected only Black or African American, they were coded as 2 • If the respondent selected only Asian, they were coded as 3. • Otherwise, respondents were coded as 8 (other).

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	492
1	White only	2,215
2	Black or African-American only	1,015
3	Asian only	146
8	Other, including categories 4-6	363
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	139
1	White only	997
2	African American only	351
3	Asian only	24
8	Other, including categories 4-6	159
Total		1,670

HB9_CAREER_EDUC

Variable label	R's highest level of education attained
Original variables used	HB9_J4_EDUCATION
Notes	<p>This variable contains the highest level of education the home-based respondent has attained and is a direct response to survey item J4:</p> <p>J4.</p> <p>What is the highest grade or level of schooling that you have ever completed?</p> <ol style="list-style-type: none"> 1. 8th Grade or Less 2. 9th-12th Grade, No Diploma 3. High School Graduate or GED Completed 4. Some College Credit but No Degree 5. Associate Degree (AA, AS) 6. Bachelor's Degree (BA, BS, AB) 7. Graduate or Professional Degree <p>The full codeframe for this survey item is shown above. Two of these response options were collapsed into one to minimize the risk of disclosure. "8th grade or less" and "9th-12th grade, no diploma" were collapsed to the category "Less than High School". Data in this file are only presented for the collapsed categories.</p> <p>The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_J4_EDUCATION.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	204
1	8th grade or less	259
3	High school graduate or GED completed	969
4	Some college credit but no degree	1,269
5	Associate degree - AA, AS	689
6	Bachelor's degree - BA, BS, AB	648
7	Graduate or professional degree	193
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	56
1	8th grade or less	239
3	High school graduate or GED completed	482
4	Some college credit but no degree	405
5	Associate degree - AA, AS	179
6	Bachelor's degree - BA, BS, AB	190
7	Graduate or professional degree	119
Total		1,670

HB9_CHAR_EDUC_ENROLL

Variable label	R is currently enrolled in a degree program
Items affecting eligibility	J4
Original variables used	HB9_J5_DEGREE
Notes	<p>This item indicates whether the home-based provider was currently enrolled in a degree program at a college or university and is a direct response to survey item J5:</p> <p>J5. Are you currently enrolled in a degree program at a college or university?</p> <ol style="list-style-type: none"> 1. Yes 2. No <p>This item was answered by any provider who reported being at least a high school graduate or having a GED completed, those responding to HB9_J4_EDUCATION:</p> <ul style="list-style-type: none"> • High school graduate or GED completed • Some college credit but no degree • Associate degree (AA, AS) • Bachelor's degree (BA, BS, AB) • Graduate or professional degree <p>Individuals who had not reported attending college were assigned -2 (Never attended college) for this variable.</p> <p>In 2012, this item (J5_DEGREE) was only asked to home-based respondents who reported having at least some college credit completed in survey item J4. In 2019, the subset of respondents who were asked this item (J5_DEGREE) was expanded to include respondents who reported being at least a high school graduate or having a GED completed.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Never attended college	1,330
-1	Don't Know/Refused	110
1	Yes	269
2	No	2,522
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	Never attended college	753
-1	Don't Know/Refused	26
1	Yes	85
2	No	806
Total		1,670

HB9_CHAR_EDUC_MAJOR_L

Variable label	Relevancy of degree major to ECE
Original variables used	HB9_J5A_MAJOR_M
Notes	<p>This variable is a classification of the home-based respondent's major into categories indicating relevance to ECE. This item was only asked of those who reported some college credit or higher in item J4 (What is the highest grade or level of schooling that you have ever completed?).</p> <ul style="list-style-type: none"> • Respondents who did not report at least some college credit were coded as -5. Never attended college. • Any major reported in survey item J5 was then coded into the 2020 NCES Classification of Instructional Program (CIP) codeframe (https://nces.ed.gov/ipeds/cipcode/browse.aspx?y=56). • If a response was unable to be coded into the CIP code frame, it was coded as "other" (97.0001), (98.0001) Undeclared/undecided/basic courses, or (99.0001) Added: None/ Not applicable <p>This variable was constructed by recoding home-based respondents' majors into four categories indicating whether the area of study is specifically ECE, related to education in a broader sense, related to ECE in a broader sense, or not related to either ECE or education.</p> <ul style="list-style-type: none"> • More specifically: The major "Child development or psychology" (42.2703) and "Early childhood education or early or school-age care" (13.1210) were recoded to ECE (1). • The major "Elementary education" (13.1202) and "Special education" (13.1001) were recoded to ECE-Related (2). • If a major was still classified as "Other" (97.0001) or "Undeclared/undecided/basic courses" (98.0001), these were considered not directly related to either ECE or education (category 4 in this variable). <p><u>Additional Explanation</u></p> <p>An ECE major was defined as a major that is designed to prepare students specifically for a career in ECE.</p> <p>An ECE-related major was defined as a major that likely involves at least one course related to children's development, psychology, or mental health and that prepares students to work with children, families, or communities.</p> <p>An education-related major was defined as a major that likely involves courses related to teaching skills, or skills needed to be an administrator within an educational environment.</p> <p>All remaining majors were classified as non-ECE- or non-education- related.</p> <p>An Education-related major was defined as a major that likely involves courses related to teaching skills, or skills needed to be an administrator within an educational environment.</p> <p>All remaining majors were classified as non-ECE- or non-Education-related. Responses to the 2012 version of this variable were coded into the 2010 NCES CIP codeframe. Responses to the 2019 version of this variable were coded into the 2020</p>

NCES CIP codeframe. A crosswalk between these two code frames can be found here: <https://nces.ed.gov/ipeds/cipcode/resources.aspx?y=56>.

Compared to the 2010 NCES CIP codeframe, the 2020 NCES CIP codeframe did not delete codes. The 2020 NCES CIP codeframe added and edited text of about a dozen majors related to education and a couple related to early childhood education.

In the 2012 NSECE, home-based respondents were only asked to report their postsecondary degree major if they (1) were non-relationship-based and (2) indicated their highest grade or level of schooling completed was “Some College Credit But No Degree”, “Associate Degree”, “Bachelor’s Degree”, or “Graduate or Professional Degree”.

In 2019, this question was also asked to two additional groups of respondents:

1. Respondents who were relationship-based providers
2. Respondents who reported they were a high school graduate or had completed their GED in HB9_J4_EDUCATION, and that they were enrolled in a degree program at a college or university in item J5_M

For a more thorough discussion on FCC-like providers, please see the Relationship-based, non-relationship-based, and relationship-based FCC-like providers subsection of section 4.1.1.1 Other Important Home-based Provider Subgroups.

To prevent disclosure, the variable HB9_CHAR_EDUC_MAJOR_L only includes data from listed home-based providers. The NSECE’s restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_J5A_MAJOR_CIP_R.

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-5	Never attended college	1,302
-1	Don’t Know/Refused	332
1	ECE majors	1,243
2	ECE-related majors	329
3	Education-related majors	34
4	Not ECE or education-related	991
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-9	Unlisted	1,670
Total		1,670

HB9_CHAR_YEAR_BORN_L

Variable label	R's birth year
Original variables used	HB9_J1_BORN
Notes	<p>This variable captures the year of birth for the home-based respondent and is a direct response to survey item J1:</p> <p>J1. These next questions are about you personally. In what year were you born? _____</p> <p>Responses to the source question have been grouped into broader categories to prevent disclosure.</p> <p>The collapsed categories are as follows:</p> <ul style="list-style-type: none"> • Individuals born before 1954 • 1955 to 1959 • 1960 • ... • 1996 • 1997 and later <p>Where possible, we retained single year categories.</p> <p>To prevent disclosure, the variable HB9_CHAR_YEAR_BORN_L only includes data from listed home-based providers. The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_J1_BORN.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1968
10th	1949
25th	1960
75th	1976
90th	1984
Min	1949
Max	1999
-1 (Don't Know/Refused/No Answer): Frequency	433

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
-3 (Unlisted): Frequency	1,670

HB9_CHAR_YEAR_BORN_UL

Variable label	R's birth year
Original variables used	HB9_J1_BORN
Notes	<p>This variable captures the year of birth for the home-based respondent and is a direct response to survey item J1:</p> <p>J1. These next questions are about you personally. In what year were you born? _____</p> <p>Responses to the source question have been grouped into broader categories to prevent disclosure.</p> <p>The collapsed categories are as follows:</p> <ul style="list-style-type: none"> • Individuals born before 1954 • 1955 to 1959 • 1960 • ... • 1996 • 1997 and later <p>Where possible, we retained single year categories.</p> <p>To prevent disclosure, the variable HB9_CHAR_YEAR_BORN_UL only includes data from unlisted home-based providers. The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_J1_BORN.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
-3 (Listed): Frequency	4,231

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1969
10th	1948
25th	1957
75th	1984
90th	1994
Min	1948
Max	1999
-1 (Don't Know/Refused/No Answer): Frequency	93

HB9_CHAR_COUNTRY_BORN

Variable label	R's birth country
Original variables used	HB9_J2_COUNTRY
Notes	<p>Home-based respondents were asked in which country they were born. This variable indicates the home-based respondent's birth country and is a direct response to survey item J2:</p> <p>J2. In what country were you born?</p> <ol style="list-style-type: none"> 1. [PLEASE SELECT] 2. Afghanistan 3. Akrotiri 4. Albania 5. Algeria 6. American Samoa 7. Andorra 8. Angola 9. Anguilla 10. Antarctica 11. Antigua and Barbuda 12. Argentina 13. Armenia 14. Aruba 15. Ashmore & Cartier Islands 16. Australia 17. Austria 18. Azerbaijan 19. Bahamas 20. Bahrain 21. Bangladesh 22. Barbados 23. Bassas da India 24. Belarus 25. Belgium 26. Belize 27. Benin 28. Bermuda 29. Bhutan 30. Bolivia 31. Bosnia and Herzegovina 32. Botswana 33. Bouvet Island 34. Brazil 35. British Indian Ocean Territory 36. British Virgin Islands 37. Brunei 38. Bulgaria 39. Burkina Faso 40. Burma 41. Burundi 42. Cambodia 43. Cameroon 44. Canada 45. Cape Verde

46. Cayman Islands
 47. Central African Republic
 48. Chad
 49. Chile
 50. China
 51. Christmas Island
 52. Clipperton Island
 53. Cocos (Keeling) Islands
 54. Colombia
 55. Comoros
 56. Congo
 57. Cook Islands
 58. Coral Sea Islands
 59. Costa Rica
 60. Cote d'Ivoire
 61. Croatia
 62. Cuba
 63. Cyprus
 64. Czech Republic
 65. Denmark
 66. Dhekelia
 67. Djibouti
 68. Dominica
 69. Dominican Republic
 70. Ecuador
 71. Egypt
 72. El Salvador
 73. Equatorial Guinea
 74. Eritrea
 75. Estonia
 76. Ethiopia
 77. Europa Island
 78. Falkland Islands (Islas Malvinas)
 79. Faroe Islands
 80. Fiji
 81. Finland
 82. France
 83. French Guiana
 84. French Polynesia
 85. French Southern & Antarctic Lands
 86. Gabon
 87. Gambia
 88. Gaza Strip
 89. Georgia
 90. Germany
 91. Ghana
 92. Gibraltar
 93. Glorioso Islands
 94. Greece
 95. Greenland
 96. Grenada
 97. Guadeloupe
 98. Guam
 99. Guatemala
 100. Guernsey
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101. Guinea
 102. Guinea-Bissau
 103. Guyana
 104. Haiti
 105. Heard Isl. & McDonald Islands
 106. Holy See (Vatican City)
 107. Honduras
 108. Hong Kong
 109. Hungary
 110. Iceland
 111. India
 112. Indonesia
 113. Iran
 114. Iraq
 115. Ireland
 116. Isle of Man
 117. Israel
 118. Italy
 119. Jamaica
 120. Jan Mayen
 121. Japan
 122. Jersey
 123. Jordan
 124. Juan de Nova Island
 125. Kazakhstan
 126. Kenya
 127. Kiribati
 128. North Korea
 129. South Korea
 130. Kuwait
 131. Kyrgyzstan
 132. Laos
 133. Latvia
 134. Lebanon
 135. Lesotho
 136. Liberia
 137. Libya
 138. Liechtenstein
 139. Lithuania
 140. Luxembourg
 141. Macau
 142. Macedonia
 143. Madagascar
 144. Malawi
 145. Malaysia
 146. Maldives
 147. Mali
 148. Malta
 149. Marshall Islands
 150. Martinique
 151. Mauritania
 152. Mauritius
 153. Mayotte
 154. Mexico
 155. Micronesia, Federated States of
-

156. Moldova
 157. Monaco
 158. Mongolia
 159. Montserrat
 160. Morocco
 161. Mozambique
 162. Namibia
 163. Nauru
 164. Navassa Island
 165. Nepal
 166. Netherlands
 167. Netherlands Antilles
 168. New Caledonia
 169. New Zealand
 170. Nicaragua
 171. Niger
 172. Nigeria
 173. Niue
 174. Norfolk Island
 175. Northern Mariana Islands
 176. Norway
 177. Oman
 178. Pakistan
 179. Palau
 180. Panama
 181. Papua New Guinea
 182. Paracel Islands
 183. Paraguay
 184. Peru
 185. Philippines
 186. Pitcairn Islands
 187. Poland
 188. Portugal
 189. Puerto Rico
 190. Qatar
 191. Reunion
 192. Romania
 193. Russia
 194. Rwanda
 195. Saint Helena
 196. Saint Kitts and Nevis
 197. Saint Lucia
 198. St Pierre & Miquelon
 199. St Vincent & the Grenadines
 200. Samoa
 201. San Marino
 202. Sao Tome and Principe
 203. Saudi Arabia
 204. Senegal
 205. Serbia and Montenegro
 206. Seychelles
 207. Sierra Leone
 208. Singapore
 209. Slovakia
 210. Slovenia
-

211. Solomon Islands
212. Somalia
213. South Africa
214. S. Georgia & S Sandwich Islands
215. Spain
216. Spratly Islands
217. Sri Lanka
218. Sudan
219. Suriname
220. Svalbard
221. Swaziland
222. Sweden
223. Switzerland
224. Syria
225. Taiwan
226. Tajikistan
227. Tanzania
228. Thailand
229. Timor-Leste
230. Togo
231. Tokelau
232. Tonga
233. Trinidad and Tobago
234. Tromelin Island
235. Tunisia
236. Turkey
237. Turkmenistan
238. Turks & Caicos Islands
239. Tuvalu
240. Uganda
241. Ukraine
242. United Arab Emirates
243. United Kingdom
244. United States
245. Uruguay
246. Uzbekistan
247. Vanuatu
248. Venezuela
249. Vietnam
250. Virgin Islands
251. Wake Island
252. Wallis and Futuna
253. West Bank
254. Western Sahara
255. Yemen
256. Zambia
257. Zimbabwe
258. Don't Know/Refused/No Answer

The full codeframe for this survey item is shown above. Some of these 258 different options were collapsed to minimize the risk of disclosure. Data in this file are only presented for the collapsed categories below:

- U.S., including U.S. territories (includes category 1, 6, 98, 164, 175, 189, 149, 250, 251)
- Mexico (category 154)

- Other (all other categories excluding 1, 6, 98, 164, 175, 189, 149, 250, 251, 154, 258 & missing)
- Don't Know/Refused/No Answer (Category 258 & missing)

The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_J2_COUNTRY.

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	193
1	U.S., including U.S. territories	2,921
2	Mexico	322
3	Other	795
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	43
1	U.S., including U.S. territories	1,392
2	Mexico	103
3	Other	132
Total		1,670

HB9_CHAR_FIRSTYRUS_L

Variable label	Year R moved to U.S. to stay
Original variables used	HB9_J1_YEARBORN, HB9_J2_MOVE
Notes	<p>This variable captures the year that the home-based respondent moved to the U.S. to stay. For respondents born in the United States, this is just the year they were born. For respondents born outside of the United States, this would be the year they moved to the United States as indicated in J2a.</p> <p>J1. These next questions are about you personally. In what year were you born?</p> <p>_____</p> <p>J2a. In what year did you move to the U.S. to stay?</p> <p>_____</p> <p>Responses to the source question have been grouped into broader categories to minimize disclosure.</p> <p>These categories are as follows:</p> <ul style="list-style-type: none"> • 1954 and earlier • 1955 to 1959 • 1960 • ... • 1996 • 1997 and later <p>Where possible, single year categories were retained.</p> <p>HB9_J2_MOVE was only answered by those who did not answer United States to HB9_J2_COUNTRY (In what country were you born?).</p> <p>If the respondent indicated s/he was born in the U.S. in HB9_J2_COUNTRY (HB9_J2_COUNTRY = 244) then HB9_CHAR_IMMGTE_YEAR was set to the value of HB9_CHAR_YEAR_BORN_L.</p> <p>This variable is comparable to variable HB_CHAR_IMMGTE_YEAR in the 2012 restricted-use file. The variable name is different to better reflect the construct the variable represents -- year the home-based respondent started living in the U.S. either by birth or immigration.</p> <p>To prevent disclosure, the variable HB9_CHAR_YEAR_FIRSTYRUS_L only includes data from listed home-based providers. The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_CHAR_FIRSTYRUS.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1974.76
10th	1957.00
25th	1962.00
75th	1987.00
90th	2003.00
Min	1949.00
Max	2003.00
-1 (Don't Know/Refused/No Answer): Frequency	446

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
-3 (Unlisted): Frequency	1,670

HB9_CHAR_FIRSTYRUS_UL

Variable label	Year R moved to U.S. to stay
Original variables used	HB9_J1_YEARBORN, HB9_J2_MOVE
Notes	<p>This variable captures the year that the home-based respondent moved to the U.S. to stay. For respondents born in the United States, this is just the year they were born. For respondents born outside of the United States, this would be the year they moved to the United States as indicated in J2a.</p> <p>J1. These next questions are about you personally. In what year were you born?</p> <p>_____</p> <p>J2a. In what year did you move to the U.S. to stay?</p> <p>_____</p> <p>Responses to the source question have been grouped into broader categories to minimize disclosure.</p> <p>These categories are as follows:</p> <ul style="list-style-type: none"> • 1954 and earlier • 1955 to 1959 • 1960 • ... • 1996 • 1997 and later <p>Where possible, single year categories were retained.</p> <p>HB9_J2_MOVE was only answered by those who did not answer United States to HB9_J2_COUNTRY (In what country were you born?).</p> <p>If the respondent indicated s/he was born in the U.S. in HB9_J2_COUNTRY (HB9_J2_COUNTRY = 244) then HB9_CHAR_IMMGT_YEAR was set to the value of HB9_CHAR_YEAR_BORN_UL.</p> <p>This variable is comparable to variable HB_CHAR_IMMGT_YEAR in the 2012 restricted-use file. The variable name is different to better reflect the construct the variable represents -- year the home-based respondent started living in the U.S. either by birth or immigration.</p> <p>To prevent disclosure, the variable HB9_CHAR_YEAR_FIRSTYRUS_UL only includes data from unlisted home-based providers. The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_CHAR_FIRSTYRUS.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
-3 (Listed): Frequency	4,231

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1972.59
10th	1948.00
25th	1957.00
75th	1989.00
90th	2003.00
Min	1948.00
Max	2003.00
-1 (Don't Know/Refused/No Answer): Frequency	105

HB9_CHAR_CERT

Variable label	R has Child Development Associate cert. OR state cert. or endorsement for ECE
Original variables used	HB9_J_ECE, HB9_J_CDA
Notes	<p>This variable was constructed from response data to two variables:</p> <ul style="list-style-type: none"> • HB9_J_ECE, which report if the provider has a state certification or endorsement for ECE, and • HB9_J_CDA, which reports whether the provider has a Child Development Associate certificate (CDA). • If the home-based respondent said “yes” to either question, HB9_CHAR_CERT was coded as 1 (Yes). • If the respondent said “no” to both questions, HB9_CHAR_CERT was coded as 2 (No). • If the respondent said no to one question and did not answer the other, HB9_CHAR_CERT was coded as -2 (Not enough information to code). • If the respondent did not answer either, HB9_CHAR_CERT was coded as -1 (Don't Know/Refused/No Answer). <p>This item was answered only by non-relationship-based or relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -8 for this variable.</p> <p>The variable HB9_CHAR_CERT differs from its 2012 counterpart for two main reasons.</p> <ul style="list-style-type: none"> • First, in 2012, information on ECE certification or endorsement for ECE was captured in a slightly different item, which included this certification along with a Child Development Associate, in the question “<i>Do you have a state certification or endorsement for early care and education/school-age care, such as a certificate from the state or a Child Development Associate (CDA) certificate?</i>” In 2019, these two credentials were reported separately in two different items. • Second, in 2012, survey items J_ECE and J_CDA were asked only to non-relationship-based providers. In 2019, the subset of providers who were asked survey items J_ECE and J_CDA was expanded to include relationship-based FCC-like providers. <p>For a more thorough discussion on FCC-like providers, please see the Relationship-based, non-relationship-based, and relationship-based FCC-like providers subsection in section 4.1.1.1 Other Important Home-based Provider Subgroups.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-8	Relationship-based and not FCC-like	166
-2	Not enough information to code	76
-1	Don't Know/Refused	190
1	Yes	2,257
2	No	1,542
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-8	Relationship-based and not FCC-like	1,446
-2	Not enough information to code	3
-1	Don't Know/Refused	11
1	Yes	37
2	No	173
Total		1,670

HB9_CHAR_CERT_CDA_L

Variable label	Prov has a Child Development Associate certificate (CDA)
Items affecting eligibility	C14, C17
Original variables used	HB9_J_CDA
Notes	<p>This variable indicates whether the provider has a Child Development Associate certificate (CDA). It is a direct response to survey item J_CDA:</p> <p>J_CDA. Do you have a Child Development Associate (CDA) certificate?</p> <ol style="list-style-type: none"> 1. Yes 2. No <p>This item was answered only by non-relationship-based and relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -8 for this variable.</p> <p>The variable HB9_CHAR_CERT_CDA_L differs from its 2012 counterpart for two main reasons.</p> <ul style="list-style-type: none"> • First, in 2012, information on ECE certification or endorsement for ECE was captured in a slightly different item, which included this certification along with a Child Development Associate, in the question “<i>Do you have a state certification or endorsement for early care and education/school-age care, such as a certificate from the state or a Child Development Associate (CDA) certificate?</i>” In 2019, these two credentials were reported separately in two different items. • Second, in 2012, survey item J_CDA was asked only to non-relationship-based providers. In 2019, the subset of providers who were asked survey item J_CDA was expanded to include relationship-based FCC-like providers. <p>For a more thorough discussion on FCC-like providers, please see the Relationship-based, non-relationship-based, and relationship-based FCC-like providers subsection in section 4.1.1.1 Other Important Home-based Provider Subgroups.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-8	Relationship-based and not FCC-like	166
-1	Don't Know/Refused/No Answer	225
1	Yes	1,249
2	No	2,591
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	Unlisted	1,670
Total		1,670

HB9_CHAR_CERT_ECE_L

Variable label	Prov has state certification or endorsement for ECE
Items affecting eligibility	C14, C17
Original variables used	HB9_J_ECE
Notes	<p>This variable indicates whether the provider has a state certification or endorsement for ECE. It is a direct response to survey item J_CERT:</p> <p>J_CERT. Do you have a state certification or endorsement for early care and education?</p> <ol style="list-style-type: none"> 1. Yes 2. No <p>This item was answered only by non-relationship-based and relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -8 for this variable.</p> <p>The variable HB9_CHAR_CERT_ECE_L differs from its 2012 counterpart for two main reasons.</p> <ul style="list-style-type: none"> • First, in 2012, information on ECE certification or endorsement for ECE was captured in a slightly different item, which included this certification along with a Child Development Associate, in the question <i>“Do you have a state certification or endorsement for early care and education/school-age care, such as a certificate from the state or a Child Development Associate (CDA) certificate?”</i> In 2019, these two credentials were reported separately in two different items. • Second, in 2012, survey item J_ECE was asked only to non-relationship-based providers. In 2019, the subset of providers who were asked survey item J_ECE was expanded to include relationship-based FCC-like providers. <p>For a more thorough discussion on FCC-like providers, please see the Relationship-based, non-relationship-based, and relationship-based FCC-like providers subsection in section 4.1.1.1 Other Important Home-based Provider Subgroups.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-8	Relationship-based and not FCC-like	166
-1	Don't Know/Refused/No Answer	292
1	Yes	1,860
2	No	1,913
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	Unlisted	1,670
Total		1,670

HB9_CHAR_CERT_SPED_L

Variable label	Respondent has certification as special ed or elementary teacher
Items affecting eligibility	C14, C17
Original variables used	HB9_J9_SPECIALED
Notes	<p>This variable captures whether the provider has some form of certification as a special education teacher or elementary school teacher and is a direct response to survey item J9:</p> <p>J9. Do you have some form of certification as a special education teacher or elementary school teacher?</p> <p>1. Yes 2. No</p> <p>This item was answered only by non-relationship-based and relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -4 for this variable.</p> <p>In 2012, survey item J9 was asked only to non-relationship-based providers. In 2019, the subset of providers who were asked survey item J9 was expanded to include relationship-based, FCC-like providers.</p> <p>For a more thorough discussion on FCC-like providers, please see the Relationship-based, non-relationship-based, and relationship-based FCC-like providers subsection in section 4.1.1.1 Other Important Home-based Provider Subgroups.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	166
-1	Don't Know/Refused/No Answer	240
1	Yes	413
2	No	3,412
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-7	Unlisted	1,670
Total		1,670

HB9_CHAR_TRAINING

Variable label	R has training outside of higher educ in child development / early care and educ
Items affecting eligibility	C14, C17
Original variables used	HB9_J10_ADDTLTRAIN
Notes	<p>This variable captures whether the home-based respondent has had training outside of higher education in child development or ECE. This variable is a direct response to survey item J10:</p> <p>J10. Do you have any training outside of higher education in child development or early care and education?</p> <p>1. Yes 2. No</p> <p>This item was answered only by non-relationship-based and relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -4 for this variable.</p> <p>In 2012, survey item J10 was asked only to non-relationship-based providers. In 2019, the subset of providers who were asked survey item J10 was expanded to include relationship-based FCC-like providers.</p> <p>For a more thorough discussion on FCC-like providers, please see the relationship-based, non-relationship-based, and relationship-based FCC-like providers subsection in section 4.1.1.1 Other Important Home-based Provider Subgroups.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	166
-1	Don't Know/Refused/No Answer	258
1	Yes	1,720
2	No	2,087
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	1,446
-1	Don't Know/Refused/No Answer	10
1	Yes	53
2	No	161
Total		1,670

HB9_CAREER_EXPERIENCE

Variable label	Years caring for children under age 13
Original variables used	HB9_J12_YEARCARE, HB9_J12_YEARCAREMTH
Notes	<p>This variable is a categorical recoding of the number of years that the respondent reported caring for children under the age of 13 in survey item J12:</p> <p>J12. How long have you been caring for children under age 13, not including raising any of your own children?</p> <p>____ Years and ____ Months</p> <p>This variable classifies the home-based respondent's years of experience working with children under age 13 into one of six categories, defined in five-year increments.</p> <p>The home-based respondent reported how long they cared for children under age 13 in years (HB9_J12_YEARCARE) and months (HB9_J12_YEARCAREMTH). These two variables were combined to create the total number of months and used as the basis of variable HB9_CAREER_EXPERIENCE, which reports experience as number of years.</p> <ul style="list-style-type: none"> • When both year and month were -1 (Don't Know/Refused/No Answer), this variable was set to -1. • 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. • Responses were then coded into specific five-year increments, 5 years or less, more than 5 years to 10 years, more than 10 years to 15 years, more than 15 year to 20 years, more than 20 years to 25 years, and more than 25 years.

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	209
1	<=5 years	462
2	>5 to <=10 years	646
3	>10 to <=15 years	730
4	>15 to <=20 years	756
5	>20 to <=25 years	518
6	>25 years	910
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	92
1	<=5 years	730
2	>5 to <=10 years	362
3	>10 to <=15 years	186
4	>15 to <=20 years	107
5	>20 to <=25 years	45
6	>25 years	148
Total		1,670

HB9_CHAR_EVERCHILDCARE

Variable label	R has ever worked at a center/school/other organization for kids under age 13
Items affecting eligibility	C14, C17
Original variables used	HB9_J13A1_EVERCHILDCARE
Notes	<p>This variable is a direct response to survey item J13a1:</p> <p>J13a1. Have you ever worked as an employee of a center, school or other organization serving children under age 13?</p> <p>1. Yes 2. No</p> <p>This item was answered only by non-relationship-based and relationship-based FCC-like providers. Relationship-based non-FCC-like providers were coded -4 for this variable.</p> <p>For a more thorough discussion on FCC-like providers, please see the relationship-based, non-relationship-based, and relationship-based FCC-like providers subsection in section 4.1.1.1 Other Important Home-based Provider Subgroups.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	166
-1	Don't Know/Refused/No Answer	203
1	Yes	1,564
2	No	2,298
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Relationship-based and not FCC-like	1,446
-1	Don't Know/Refused/No Answer	9
1	Yes	87
2	No	128
Total		1,670

HB9_CHAR_HEALTH_INSRNCE

Variable label	R's health insurance or health care coverage
Original variables used	HB9_J21C_HEALTHINS_X_M (X=1-9)
Notes	<p>This variable indicates the type of health insurance or health care coverage that the respondent had and is a direct response to survey item J21c_M:</p> <p>J21c_M. What kind of health insurance or health care coverage do you have for yourself? Please check all that apply</p> <ol style="list-style-type: none"> 1. Private health insurance plan from your own employer 2. Private health insurance plan purchased directly 3. Private health insurance plan through a state or local government, a health insurance exchange, or community program 4. Private health insurance plan through your spouse or partner's employment 5. Medicaid 6. Medicare 7. Military health care/va or champus/tricare/champ-v 8. No coverage of any type 9. Other (specify) 10. Added: private health insurance plan through parents 11. Added: private health insurance source unspecified 12. Added: health insurance through union, college/university, or church 13. Added: supplemental insurance plan 14. Added: charity care, local clinic, sliding scale, etc. 15. Added: privately purchased limited coverage plan 16. Added: coverage from another (possibly prior) employer (includes COBRA) 17. Added: other state/local public health insurance 18. Added: Indian Health Service 19. Added: means-based private health insurance 20. Don't Know/Refused/No Answer <p>Response options for this question changed slightly between 2012 and 2019. In the 2019 question:</p> <ul style="list-style-type: none"> • Category 1 was modified to include insurance only from the respondent's employer. • Insurance coverage through a spouse's employer was captured exclusively in category 4. • In addition, category 3 was updated in 2019 to include "a health insurance exchange" as one of the sources for a private health insurance plan alongside "state or local government" and "community program."

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	147
1	No coverage of any type	413
2	Private health insurance plan from R's employer or workplace, only	296
3	Private health insurance plan from employer/workplace and oth insurance type(s)	24
4	Private health insurance plan through R's spouse or partner's employment	1,074
5	Private health insurance plan purchased directly	505
6	Private health insurance plan through a state or local govt or community program	476
7	Medicaid, Medicare, or Military health care/VA or CHAMPUS/TRICARE/CHAMP-VA	872
8	Other insurance or combination of other insurance types	424
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	34
1	No coverage of any type	212
2	Private health insurance plan from R's employer or workplace, only	283
3	Private health insurance plan from employer/workplace and oth insurance type(s)	23
4	Private health insurance plan through R's spouse or partner's employment	143
5	Private health insurance plan purchased directly	71
6	Private health insurance plan through a state or local govt or community program	72
7	Medicaid, Medicare, or Military health care/VA or CHAMPUS/TRICARE/CHAMP-VA	654
8	Other insurance or combination of other insurance types	178
Total		1,670

HB9_CHAR_HEALTH_SCALE

Variable label	R's self-rated health
Original variables used	HB9_J22_RHEALTH
Notes	<p>This variable indicates the respondent's self reported health status and is a direct response to survey item J22:</p> <p>J22.</p> <p>Overall, would you say your health is excellent, very good, fair, or poor?</p> <ol style="list-style-type: none"> 1. Excellent 2. Very good 3. Fair 4. Poor

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	181
1	Excellent	1,354
2	Very good	2,061
3	Fair	609
4	Poor	26
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	49
1	Excellent	345
2	Very good	745
3	Fair	469
4	Poor	62
Total		1,670

HB9_J_POORHLTH

Variable label	Num of past 30 days R's poor physical/mental health kept R from usual activities
Original variables used	HB9_J_POORHLTH
Notes	<p>This variable indicates how many of the last 30 days poor physical or mental health kept the respondent from doing usual activities and is a direct response to survey item J_POORHLTH:</p> <p>J_POORHLTH.</p> <p>During the past 30 days, for about how many days did poor physical or mental health keep you from doing your usual activities, such as self-care, work, or recreation?</p> <p>_____ Days</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	0.49
10th	0.00
25th	0.00
75th	0.00
90th	0.00
Min	0.00
Max	30.00
-4 (Don't Know/Refused/No Answer): Frequency	259

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	1.31
10th	0.00
25th	0.00
75th	0.00
90th	3.00
Min	0.00
Max	30.00
-4 (Don't Know/Refused/No Answer): Frequency	73

HB9_CHAR_HHINCOME_CAT

Variable label	R's approximate total household income in 2018
Original variables used	HB9_J23_HHINCOME_M
Notes	<p>This variable is a categorical version of the respondent's self-reported, approximate household income in 2018 as reported in survey item J23:</p> <p>J23_M. Approximately what was your total household income in 2018? Please include your income from looking after children, and the wages and salaries earned by you or other adults in your household. Also include government assistance, gifts, or other income you may have had.</p> <p>_____ Dollars</p> <p>Respondents were asked their total household income in 2018 in J23_M. If the respondent did not know the total household income or refused to respond at J23_M, they were asked question J23b which attempted to collect household income in specific ranges. To create this variable, responses collected in J23_M were coded into the income categories used in J23b.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	707
1	Less than \$15,000	378
2	\$15,001 to \$25,000	355
3	\$25,001 to \$35,000	463
4	\$35,001 to \$50,000	663
5	\$50,001 to \$65,000	488
6	\$65,001 or more	1,177
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	251
1	Less than \$15,000	341
2	\$15,001 to \$25,000	249
3	\$25,001 to \$35,000	193
4	\$35,001 to \$50,000	236
5	\$50,001 to \$65,000	122
6	\$65,001 or more	278
Total		1,670

HB9_CHAR_HHINCOME_WORK

Variable label	Approximate amount of R's 2018 HH income from working with children under age 13
Original variables used	HB9_J24_CHILDINC
Notes	<p>This variable indicates the approximate amount of the respondent's 2018 household income that came from working with children and is a direct response to survey item J24:</p> <p>J24.</p> <p>Approximately how much of your household income in 2018 came from your work taking care of children?</p> <ol style="list-style-type: none"> 1. All 2. Almost all 3. More than half 4. About half 5. Less than half 6. Very little 7. None

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	463
1	All	1,245
2	Almost all	439
3	More than half	384
4	About half	547
5	Less than half	778
6	Very little	323
7	None	52
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	105
1	All	86
2	Almost all	28
3	More than half	15
4	About half	25
5	Less than half	59
6	Very little	188
7	None	1,164
Total		1,670

HB9_J_OWNSHOME

Variable label	R owns home where they care for children
Original variables used	HB9_J_OWNSHOME
Notes	<p>This variable indicates whether the respondent owns the home where they care for children and is a direct response to survey item J_OWNSHOME:</p> <p>J_OWNSHOME.</p> <p>Do you own the home where you care for children?</p> <p>1. Yes 2. No</p> <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	3,210
2	No	810
3	Don't Know/Refused	103
.	Missing	108
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	768
2	No	851
3	Don't Know/Refused	21
.	Missing	30
Total		1,670

HB9_CHAR_MARITAL

Variable label	R's current marital status
Original variables used	HB9_J3_MARRY
Notes	<p>This variable indicates the respondent's current marital status and is a direct response to survey item J3:</p> <p>J3.</p> <p>What is your current marital status?</p> <ol style="list-style-type: none"> 1. Never married, not living with a partner 2. Married or living with a partner 3. Separated 4. Divorced 5. Widowed

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	261
1	Never married, not living with a partner	389
2	Married or living with a partner	2,675
3	Separated	149
4	Divorced	574
5	Widowed	183
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	56
1	Never married, not living with a partner	352
2	Married or living with a partner	830
3	Separated	76
4	Divorced	215
5	Widowed	141
Total		1,670

HB9_CAREER_REASON

Variable label	Main reason for working with young children
Original variables used	HB9_G7_WHYCARE_CODE_M
Notes	<p>This variable captures the main reason the home-based respondent works with young children and is a direct response to survey item G7a_M:</p> <p>G7a_M.</p> <p>What is the main reason that you look after children? (RECORD VERBATIM AND CODE)</p> <ol style="list-style-type: none"> 1. It is my personal calling or career 2. It is a step toward a related career 3. To earn money 4. To have a job that lets me work from home 5. To help children 6. To help children's parents 9. To work and take care of my children at the same time 7. Other (specify: _____) 8. Don't Know/Refused/No Answer 10. Added: To own my own business/be own boss <p>Responses were grouped into broader summary categories shown below.</p> <p>The survey items for variable HB9_CAREER_REASON and its counterpart in workforce survey, WF9_CAREER_REASON, were administered to respondents differently in each survey. As a result, HB9_CAREER_REASON and WF9_CAREER_REASON need to be compared with caution.</p> <p>In the home-based provider survey, the response options for survey item G7 were presented differently depending on whether the respondent completed the survey with a field interviewer or through the self-administered web instrument.</p> <ul style="list-style-type: none"> • When a field interviewer administered survey item G7, they were tasked with recording the respondent's answer verbatim and then coding the response into the most appropriate category provided in the instrument. • When a respondent completed the self-administered web questionnaire, they were only given the option to report their answer verbatim. <p>By contrast, this question in the workforce survey (i.e., WF9_CAREER_REASON) did not collect a verbatim response in either mode. Instead respondents were presented with the list of eight categories and asked to select the option that best represented the main reason they look after children.</p> <p>The 2019 home-based questionnaire added item G_Reason2, right after item G7, asking respondents about their second most important reason for working with children.</p> <p>There are multiple potential combinations of responses across these two items. While some respondents provided different responses to G7 and G_Reason2, some respondents provided the same answer to these two items. Also, some respondents answered "Don't Know/Refused" to one of the two items but provided a valid answer to the other. Variables HB9_CAREER_REASON and HB9_CAREER_REASON2 reflect these different combinations of responses.</p>

Additionally, in 2019 a new response option was added to the source question G7a: “To work and take care of my children at the same time”, This response option did not exist in the source question in 2012.

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	351
1	Career-related	2,346
2	Help children/parents	698
3	Earn money	220
4	Convenient work arrangement	562
5	Other	54
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	69
1	Career-related	211
2	Help children/parents	1,229
3	Earn money	43
4	Convenient work arrangement	65
5	Other	53
Total		1,670

HB9_CAREER_REASON2

Variable label	Second most important reason for working with young children
Original variables used	HB9_G7_WHYCARE_CODE_M , HB9_G_REASON2
Notes	<p>This variable captures the second most important reason the home-based respondent works with young children and is a direct response to survey item G7a_M:</p> <p>G7a_M. What is the main reason that you look after children? (RECORD VERBATIM AND CODE)</p> <ol style="list-style-type: none"> 1. It is my personal calling or career 2. It is a step toward a related career 3. To earn money 4. To have a job that lets me work from home 5. To help children 6. To help children's parents 9. To work and take care of my children at the same time 7. Other (specify: _____) 8. Don't Know/Refused/No Answer 10. Added: To own my own business/be own boss

Responses were grouped into broader summary categories shown below.

The survey items for variable HB9_CAREER_REASON and its counterpart in the workforce survey, WF9_CAREER_REASON, were administered to respondents differently in each survey. As a result, HB9_CAREER_REASON and WF9_CAREER_REASON need to be compared with caution.

In the home-based provider survey, the response options for survey item G7 were presented differently depending on whether the respondent completed the survey with a field interviewer or through the self-administered web instrument.

- When a field interviewer administered survey item G7, they were tasked with recording the respondent's answer verbatim and then coding the response into the most appropriate category provided in the instrument.
- When a respondent completed the self-administered web questionnaire, they were only given the option to report their answer verbatim.

By contrast, this question in workforce survey (i.e., WF9_CAREER_REASON) did not collect a verbatim response in either mode. Instead respondents were presented with the list of eight categories and asked to select the option that best represented the main reason they look after children.

The 2019 home-based questionnaire added item G_Reason2, right after item G7, asking respondents about their second most important reason for working with children.

There are multiple potential combinations of responses across these two items. While some respondents provided different responses to G7 and G_Reason2, some respondents provided the same answer to these two items. Also, some respondents answered "Don't Know/Refused" to one of the two items but provided a valid answer to the other. Variables HB9_CAREER_REASON and HB9_CAREER_REASON2 reflect these different combinations of responses.

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	559
1	Career-related	1,262
2	Help children/parents	1,294
3	Earn money	506
4	Convenient work arrangement	492
5	Other	118
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	167
1	Career-related	312
2	Help children/parents	956
3	Earn money	54
4	Convenient work arrangement	67
5	Other	114
Total		1,670

HB9_CHAR_FUTURE

Variable label	Number of years R expects to care for children other than R's at R's home/theirs
Original variables used	HB9_J13_FUTURE_M
Notes	<p>This variable is a direct response to survey item J13_M:</p> <p>J13_M. How many more years do you expect to provide paid care to children who are not your own, whether at your home or theirs?</p> <p>_____ Number of years</p> <p>Responses to HB9_J13_FUTURE_M were coded into the summary categories shown below:</p> <ul style="list-style-type: none"> • 0-1 years • 2-4 years • 5-9 years • 10 or more years <p>The wording of the questionnaire item used as the source variable (J13_M) changed slightly from 2012. In 2012, respondents were asked how many more years they expected to provide care to children who are not their own. In 2019, respondents were specifically asked how many more years they expected to provide paid care to children who are not their own.</p> <p>The wording for this item changed slightly between 2012 and 2019.</p> <p>The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_J13_FUTURE.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	661
1	0-1 years	233
2	2-4 years	594
3	5-9 years	874
4	10 or more years	1,869
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	353
1	0-1 years	567
2	2-4 years	200
3	5-9 years	216
4	10 or more years	334
Total		1,670

HB9_CHAR_OTHJOB

Variable label	R works for pay in addition to caring for these children
Original variables used	HB9_J14_ADDTLWORK
Notes	<p>This variable captures whether the home-based respondent does any other work for pay in addition to caring for children and is a direct response to survey item J14:</p> <p>J14.</p> <p>Do you do any work for pay (in addition to caring for these children)? Please include work in your own or a family business.</p> <p>1. Yes</p> <p>2. No</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	223
1	Yes	490
2	No	3,518
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-1	Don't Know/Refused/No Answer	56
1	Yes	619
2	No	995
Total		1,670

HB9_CHAR_OTHJOB_HOURS

Variable label	Number of hours R works at other job each week
Items affecting eligibility	J14
Original variables used	HB9_J15_HOURS_M
Notes	<p>This variable captures the number of hours per week that the home-based respondent works at his/her other job and is a direct response to survey item J15a:</p> <p>J15a. About how many hours do you usually work each week in that job?</p> <p>_____ Hours worked</p> <p>Survey item J15a was only asked of respondents who indicated in J14 that they currently do work for pay outside of caring for children. All other respondents received a code of -2 for "R doesn't work for pay or DK/REF if R works for pay in add. to caring for chldrn".</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	17.26
10th	2.00
25th	5.00
75th	24.00
90th	40.00
Min	0.00
Max	168.00
-2 (R doesn't work for pay or DK/REF if R works for pay in add. to caring for chldrn): Frequency	3,637
-1 (Don't Know/Refused/No Answer): Frequency	145

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	33.62
10th	10.00
25th	20.00
75th	40.00
90th	50.00
Min	0.00
Max	168.00
-2 (R doesn't work for pay or DK/REF if R works for pay in add. to caring for chldrn): Frequency	1,025
-1 (Don't Know/Refused/No Answer): Frequency	39

HB9_CHAR_OTHJOB_EVER

Variable label	R ever worked for pay other than ECE
Items affecting eligibility	J14
Original variables used	HB9_J17_EVERWORK
Notes	<p>This variable indicates whether the home-based respondent has ever worked for pay other than caring for children in his/her own home or in theirs and is a direct response to survey item J17:</p> <p>J17. Have you ever worked for pay other than caring for children in your own home or in theirs?</p> <p>1. Yes 2. No</p> <p>Survey item J17 was only asked of respondents who indicated in J14 that they did not currently do work for pay outside of caring for children. All other respondents received a code of -3 for "R currently has other job".</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	R currently has other job	490
-1	Don't Know/Refused/No Answer	248
1	Yes	1,640
2	No	1,853
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-3	R currently has other job	619
-1	Don't Know/Refused/No Answer	57
1	Yes	644
2	No	350
Total		1,670

HB9_CHAR_OTHJOB_NOTICE

Variable label	How far in advance R knows what days and hours R will work at other job
Items affecting eligibility	J14
Original variables used	HB9_J15A_1
Notes	<p>This variable captures how far in advance the home-based respondent knows the days and hours he/she will need to work for his/her other paid work (in addition to caring for the children) and is a direct response to survey item J15a_1:</p> <p>J15a_1. How far in advance do you usually know what days and hours you will need to work?</p> <ol style="list-style-type: none"> 1. one week or less 2. between 1 and 2 weeks 3. between 3 and 4 weeks 4. 4 weeks or more <p>Survey item J15a_1 was only asked of respondents who indicated in J14 that they currently do work for pay outside of caring for children. All other respondents received a code of -2 for "R doesn't work for pay or DK/REF if R works for pay in add. to caring for chldrn".</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	R doesn't work for pay or DK/REF if R works for pay in add. to caring for chldrn	3,637
-1	Don't Know/Refused/No Answer/Missing	141
1	One week or less	159
2	Between 1 and 2 weeks	65
3	Between 3 and 4 weeks	33
4	4 weeks or more	196
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	R doesn't work for pay or DK/REF if R works for pay in add. to caring for chldrn	1,025
-1	Don't Know/Refused/No Answer/Missing	47
1	One week or less	193
2	Between 1 and 2 weeks	83
3	Between 3 and 4 weeks	30
4	4 weeks or more	292
Total		1,670

HB9_CHAR_OTHJOB_TENURE

Variable label	How long R has held other job
Items affecting eligibility	J14
Original variables used	HB9_J15_LENGTH_YEARS, HB9_J15_LENGTH_MONTHS
Notes	<p>Home-based respondents who do other work for pay (in addition to caring for the children) were asked how long they have had the additional work. This variable indicates how long the respondent has been working at their other job and is a direct response to survey item J15c:</p> <p>J15c. How long have you had that job?</p> <p>_____ Years and _____ Months</p> <p>Respondents reported the number of months (HB9_J15_LENGTH_MONTHS) and years (HB9_J15_LENGTH_YEARS). These were combined to create the total number of months which was then used as the basis for this variable.</p> <p>When both year and month were -1 (Don't Know/Refused/No answer), the number of months was set to -1. When year or month was -1, the number of months was based on the variable that was not -1.</p> <p>To protect against disclosure, responses greater than 10 years have been categorized into the following:</p> <ul style="list-style-type: none"> • 11-15 years • 16-20 years • 21-25 years • 26 or more years <p>Survey item J15c was only asked of respondents who indicated in J14 that they currently do work for pay outside of caring for children. All other respondents received a code of -2 for "R doesn't work for pay or DK/REF if R works for pay in add. to caring for chldrn".</p> <p>The NSECE's restricted-use home-based data file contains a more comprehensive version of this variable, L1_HB9_CHAR_OTHJOB_TENURE.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	R doesn't work for pay or DK/REF if R works for pay in add. to caring for chldrn	3,637
-1	Don't Know/Refused	161
0	Less than 1 year	67
1	1 year	40
2	2 years	46
3	3 years	30
4	4 years	18
5	5 years	19
6	6 years	18
7	7 years	14
8	8 years	16
9	9 years	6
10	10 years	28
11	11 to 15 years	43
12	16 to 20 years	40
13	21 to 25 years	13
14	26 years or more	35
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-2	R doesn't work for pay or DK/REF if R works for pay in add. to caring for chldrn	1,025
-1	Don't Know/Refused	45
0	Less than 1 year	106
1	1 year	58
2	2 years	72
3	3 years	45
4	4 years	34
5	5 years	34
6	6 years	15
7	7 years	10
8	8 years	13
9	9 years	5
10	10 years	24
11	11 to 15 years	55
12	16 to 20 years	54
13	21 to 25 years	22
14	26 years or more	53
Total		1,670

HB9_CHAR_LASTJOB_PAY_TC

Variable label	Amount paid per hour at last job R had before caring for children at home
Original variables used	HB9_J18_PAYLAST_DOLLAR, HB9_J18_PAYLAST_PER
Notes	<p>This variable indicates the wage of the household respondent at their last job as reported in survey item J18.</p> <p>Survey item J18 was only asked of respondents who indicated in J14 that they do not currently do work for pay in addition to caring for children and in J17 that they have, at some point, worked for pay other than caring for children, in the child's home or their own home. All other respondents received a code of -2 for "No or Don't Know/Refused last job/past job".</p> <ul style="list-style-type: none"> • If the amount of money that the respondent reported as their wage in J18 was missing or don't know/refused then the variable was coded as -1 for "Don't Know/Refused/No answer". • If the unit rate of pay reported in J18 was missing or don't know/refused then the variable was coded as a -4 for "Cannot be calculated". <p>In order to protect against disclosure, this variable was top coded. Top coding was applied to providers who reported a high income number from this job - at the 98th percentile or above (i.e. top 2%). Top coding was done using the median of the top 2%, or the 10 cases with the most extreme values, whichever represented the smallest number of providers.</p> <p>To learn more about how this wage variable was constructed, please see section 3.4.2 Summary of Disclosure Limitation Methods.</p> <p>The NSECE's restricted-use home-based data file contains a non-top coded version of this variable, L1_HB9_CHAR_LASTJOB_PAY.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	16.96
10th	9.25
25th	11.00
75th	19.25
90th	28.00
Min	0.00
Max	76.56
-4 (Cannot be calculated): Frequency	1,395
-2 (No or Don't Know/Refused last job/past job): Frequency	2,591
-1 (Don't Know/Refused/No Answer): Frequency	16

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	16.45
10th	7.41
25th	9.15
75th	19.00
90th	30.00
Min	0.00
Max	76.56
-4 (Cannot be calculated): Frequency	353
-2 (No or Don't Know/Refused last job/past job): Frequency	1,026
-1 (Don't Know/Refused/No Answer): Frequency	25

HB9_J18B_WHENLASTMTH_RR

Variable label	Date R worked at last job before caring for children: Month
Items affecting eligibility	J14, J17
Original variables used	HB9_J18B_WHENLASTMTH
Notes	<p>This variable captures the month that the respondent worked at last job before caring for children and is a direct response to survey item J18a:</p> <p>J18a. When did you last work at that job?</p> <p>_____ Month _____ Year</p> <p>Survey item J18a was only asked of respondents who indicated in J14 that they do not currently do work for pay in addition to caring for children and in J17 that they have, at some point, worked for pay other than caring for children, in the child's home or their own home. All other respondents received a code of -2 for "No or Don't Know/Refused last job/past job".</p> <p>The value of 0 in HB9_J18B_WHENLASTMTH_RR corresponds to respondents who were asked survey item J18a but did not report a month when they worked at last job before caring for children. 84 of the 87 cases with a value of 0 reported a year but not a month when they last worked at this job. The remaining three cases reported neither a year nor a month.</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	5.72
10th	1.00
25th	3.00
75th	9.00
90th	11.00
Min	0.00
Max	12.00
-4 (Don't Know/Refused/Missing in error): Frequency	640
-2 (No or Don't Know/Refused last job/past job): Frequency	2,486

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	6.06
10th	1.00
25th	3.00
75th	9.00
90th	12.00
Min	0.00
Max	12.00
-4 (Don't Know/Refused/Missing in error): Frequency	142
-2 (No or Don't Know/Refused last job/past job): Frequency	1,000

HB9_J18B_WHENLASTYR_RR

Variable label	Date R worked at last job before caring for children: Year
Items affecting eligibility	J14, J17
Original variables used	HB9_J18B_WHENLASTYR
Notes	<p>This variable captures the year that the respondent worked at last job before caring for children and is a direct response to survey item J18a:</p> <p>J18a. When did you last work at that job?</p> <p>_____ Month _____ Year</p> <p>Survey item J18a was only asked of respondents who indicated in J14 that they do not currently do work for pay in addition to caring for children and in J17 that they have, at some point, worked for pay other than caring for children, in the child's home or their own home. All other respondents received a code of -2 for "No or Don't Know/Refused last job/past job".</p>

Listed HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	2002.73
10th	1987.00
25th	1995.00
75th	2012.00
90th	2016.00
Min	1976.00
Max	2019.00
-4 (Don't Know/Refused/Missing in error): Frequency	269
-2 (No or Don't Know/Refused last job/past job): Frequency	2,486

Unlisted HB Providers - Codes, Response Categories, and Summary Statistics in Data File

Statistic	Unweighted
Mean	2011.03
10th	2000.00
25th	2008.00
75th	2017.00
90th	2018.00
Min	1976.00
Max	2019.00
-4 (Don't Know/Refused/Missing in error): Frequency	67
-2 (No or Don't Know/Refused last job/past job): Frequency	1,000

HB9_J21_ROTHLANG

Variable label	R speaks other language
Original variables used	HB9_J21_ROTHLANG
Notes	<p>This variable indicates if the respondent spoke any languages other than English and is a direct response to survey item J21a_M:</p> <p>J21a_M. Do you speak any languages other than English?</p> <p>1. Yes 2. No</p> <p>Missing responses correspond to respondents who were asked the original survey item but did not provide an answer.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	1,619
2	No	2,424
3	Don't Know/Refused	80
.	Missing	108
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Yes	537
2	No	1,087
3	Don't Know/Refused	16
.	Missing	30
Total		1,670

HB9_CHAR_PAST_LICENSED

Variable label	Type of home-based care R has provided: Licensed care
Items affecting eligibility	J13A
Original variables used	HB9_J12B_LICARE
Notes	<p>This variable is a direct response to survey item J12B_LICARE:</p> <p>J12b. There are many types of home-based care for children. Which of the following have you provided at any time in the past ten years?</p> <p>d. licensed or regulated child care, including license-exempt care</p> <p>1. Yes 2. No</p> <p>There are 103 cases that were either not relationship-based or flagged as a proxy for FCC that were not asked items J13A1 and J12B and therefore are folded into the “Not Applicable” category for this variable.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Not applicable	2,667
-1	Don't Know/Refused/No Answer	75
1	Yes	1,205
2	No	284
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Not applicable	1,583
-1	Don't Know/Refused/No Answer	9
1	Yes	28
2	No	50
Total		1,670

HB9_CHAR_PAST_PAIDNOREL

Variable label	Type of home-based care R has provided: Paid care to a family with no prior rel.
Items affecting eligibility	J13A
Original variables used	HB9_J12B_NOPRIORREL
Notes	<p>This variable is a direct response to survey item J12B_NOPRIORREL:</p> <p>J12b. There are many types of home-based care for children. Which of the following have you provided at any time in the past ten years?</p> <p>c. paid care for families you had no prior relationship with, at least five hours weekly</p> <p>1. Yes 2. No</p> <p>There are 103 cases that were either not relationship-based or flagged as a proxy for FCC that were not asked items J13A1 and J12B and therefore are folded into the “Not Applicable” category for this variable.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Not applicable	2,667
-1	Don't Know/Refused/No Answer	109
1	Yes	1,120
2	No	335
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Not applicable	1,583
-1	Don't Know/Refused/No Answer	10
1	Yes	40
2	No	37
Total		1,670

HB9_CHAR_PAST_PAIDREL

Variable label	Type of home-based care R has provided: Paid care to a family with a prior rel.
Items affecting eligibility	J13A
Original variables used	HB9_J12B_PRIORREL
Notes	<p>This variable is a direct response to survey item J12B_PRIORREL:</p> <p>J12b</p> <p>There are many types of home-based care for children. Which of the following have you provided at any time in the past ten years?</p> <p>b. paid care for families you had a prior relationship with, at least five hours weekly</p> <p>1. Yes</p> <p>2. No</p> <p>There are 103 cases that were either not relationship-based or flagged as a proxy for FCC that were not asked items J13A1 and J12B and therefore are folded into the "Not Applicable" category for this variable.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Not applicable	2,667
-1	Don't Know/Refused/No Answer	126
1	Yes	724
2	No	714
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Not applicable	1,583
-1	Don't Know/Refused/No Answer	9
1	Yes	31
2	No	47
Total		1,670

HB9_CHAR_PAST_UNPAIDREL

Variable label	Type of home-based care R has provided: unpaid care to a relative
Items affecting eligibility	J13A
Original variables used	HB9_J12B_RELATIVE
Notes	<p>This variable is a direct response to survey item J12B_RELATIVE:</p> <p>J12b There are many types of home-based care for children. Which of the following have you provided at any time in the past ten years?</p> <p>a. unpaid care to a relative for at least five hours weekly</p> <p>1. Yes 2. No</p> <p>There are 103 cases that were either not relationship-based or flagged as a proxy for FCC that were not asked items J13A1 and J12B and therefore are folded into the “Not Applicable” category for this variable.</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Not applicable	2,667
-1	Don't Know/Refused/No Answer	135
1	Yes	556
2	No	873
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
-4	Not applicable	1,583
-1	Don't Know/Refused/No Answer	7
1	Yes	59
2	No	21
Total		1,670

13. COMMUNITY CHARACTERISTICS

The community characteristics section provides information on the urban and poverty density of the population in the community where the home based provider is located. This section includes the following variables:

Variable Name	Variable Description
HB9_COMM_POVERTY_DENSITY	Home-based provider: Community poverty density
HB9_COMM_URBAN_DENSITY	Home-based provider: Urban ratio categories

HB9_COMM_POVERTY_DENSITY

Variable label	Home-based provider: Community poverty density
Notes	<p>This variable is an indicator of the “density” of low-income population in the community where the home-based provider is located. Community or communities refer to the catchment area where listed home-based providers are located and to the provider clusters where unlisted home providers are located. More information about this can be found in section 2.1.1.</p> <p>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.</p> <p>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:</p> <p>High Poverty (>20% of population below FPL) Moderate-Poverty (13.9-20% of population below FPL) Low-Poverty (0-13.8% of population below FPL)</p> <p>HB9_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</p> <p><u>Additional Explanation on Census Tract Anchoring and Weighted Averages</u></p> <p>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.</p> <p>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.</p> <p>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.</p> <p>For ratio/percentage community characteristics, the tracts' contributions to both the numerator and denominator are inversely weighted.</p> <p>The second half of the weighting structure came from the population size of the census tracts and is directly proportional to population size.</p> <p>ACS averages can be found through the Census Bureau's data portal: https://data.census.gov/</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Low poverty density	1,813
2	Moderate poverty density	1,158
3	High poverty density	1,260
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	Low poverty density	611
2	Moderate poverty density	487
3	High poverty density	572
Total		1,670

HB9_COMM_URBAN_DENSITY

Variable label	Home-based provider: Urban ratio categories
Notes	<p>This variable classifies the density of urban-to-rural population where the home-based provider is located. Community or communities refer to the catchment area where listed home-based providers are located and to the provider clusters where unlisted home providers are located. More information about this can be found in section 2.1.1.</p> <p>The raw data is from external data sources. Specifically, raw variables were extracted from the 2010 Census.</p> <p>This variable, HB9_COMM_URBAN_DENSITY, classifies communities into 3 categories along a continuum of urban population density.</p> <p>After examining the distribution of the ratio of urban population-to-total population in all NSECE communities (using the community characteristics data), NSECE communities were classified across the urban-rural spectrum as follows:</p> <ul style="list-style-type: none"> • 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) <p><u>Additional Explanation</u></p> <p>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.</p> <p>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.</p> <p>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.</p> <p>For ratio/percentage community characteristics, the tracts' contributions to both the numerator and denominator are inversely weighted.</p> <p>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/).</p>

Listed HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	High density of urban population	3,635
2	Moderate density of urban population	429
3	Rural population	167
Total		4,231

Unlisted HB Providers - Codes, Response Categories, and Unweighted Frequencies in Data File

Code	Response	Unweighted Frequency
1	High density of urban population	1,151
2	Moderate density of urban population	296
3	Rural population	223
Total		1,670

Data File Updates

The table below documents the updates that have been made to the Home-based main public-use data file or to the Home-based User's Guide.

Description	Topic	Variable Names/Section Names
AUGUST 2023		
New information in section 4	Weights	4.1.2
JULY 2022		
New variables added to the public-use data file	Care Provided	HB9_WORK_CRCLM_NAME_L HB9_G_CACFP_L
	Program Characteristics	HB9_F_SP_ADM_R
	Enrollment - Revenue	HB9_RVNU_WEEKLY HB9_C_AFFORDCARE_A_R_PU HB9_C_AFFORDCARE_B_R_PU HB9_C_AFFORDCARE_C_R_PU HB9_C_AFFORDCARE_DK_R_PU HB9_C_AFFORDCARE_OTHER_R_PU HB9_C_ASKSUB_PU HB9_C_PARPAY_PU HB9_C_SUBCOMPARE_ADMIN_PU HB9_C_SUBCOMPARE_AMOUNT_PU HB9_C_SUBCOMPARE_RELY_PU HB9_C_SUBCOMPARE_VACANCY_PU HB9_C_SUBENROLL_PU HB9_C_SUBFEES_ADDTLFEES_PU HB9_C_SUBFEES_COPAY_PU HB9_C_SUBFEES_SUPPLIES_PU HB9_C_SUBFEES_TUITION_PU HB9_C_SUBLIMIT_PU
	Schedule	HB9_EVENING HB9_NONSTD_HRS HB9_OVERNIGHT HB9_TOTAL_EVENING_TC HB9_TOTAL_NONSTD_TC HB9_TOTAL_OVERNIGHT_TC HB9_TOTAL_WEEKEND_TC HB9_WEEKEND
	Respondent Attitudes	HB9_F_BKGD_A_R HB9_F_BKGD_B_R HB9_F_BKGD_D_R
	Operations	HB9_F_INSP_HEALTHDEPT_R HB9_F_INSP_LICAGENCY_R

Description	Topic	Variable Names/Section Names
	Help with Child Care	HB9_H_TIMECARE_R HB9_STAFF_CDA_PRCNT HB9_STAFF_EDUC_PRCNT_2YR HB9_STAFF_EDUC_PRCNT_4YR HB9_STAFF_EDUC_PRCNT_HS HB9_STAFF_EDUC_PRCNT_SC HB9_STAFF_EXPRNCE_PRCNT_5YR HB9_STAFF_PRCNT_OUTSIDE HB9_STAFF_PRCNT_OVER60YRS HB9_STAFF_PRCNT_OVER30HRS HB9_STAFF_PRCNT_PAID HB9_STAFF_PRCNT_UNDER10HRS HB9_STAFF_PRCNT_UNDER30YRS HB9_STAFF_TRAIN_PRCNT
	Professional Development	HB9_PROFDEV_TOPIC
	Respondent Characteristics	HB9_CHAR_PAST_LICENSED HB9_CHAR_PAST_PAIDNOREL HB9_CHAR_PAST_PAIDREL HB9_CHAR_PAST_UNPAIDREL
Edits to variable-level documentation (minor updates to variable and value label)		HB9_REGSERVE_0TO3YRS HB9_REGSERVE_3TO5YRS HB9_REGSERVE_0TO5YRS HB9_REGSERVE_SCHOOLAGE HB9_G_CESD7_1 HB9_G_CESD7_2 HB9_G_CESD7_3 HB9_G_CESD7_4 HB9_G_CESD7_7 HB9_G_CESD7_8 HB9_G_CESD7_10 HB9_CHAR_EDUC_ENROLL HB9_CAREER_REASON HB9_CAREER_REASON2 HB9_J18B_WHENLASTMTH_RR HB9_J18B_WHENLASTYR_RR HB9_E10_SICK_X_R HB9_CHAR_LASTJOB_PAY_TC HB9_J18B_WHENLASTYR_RR HB9_J18B_WHENLASTMTH_RR

Edits to variable-level documentation (minor updates to variable and value label)		HB9_CAREER_EDUC HB9_CHAR_COUNTRY_BORN HB9_CHAR_EDUC_MAJOR_L HB9_CHAR_FIRSTYRUS_L HB9_CHAR_FIRSTYRUS_UL HB9_CHAR_FUTURE HB9_CHAR_LASTJOB_PAY_TC HB9_CHAR_OTHJOB_TENURE HB9_CHAR_YEAR_BORN_L HB9_CHAR_YEAR_BORN_UL HB9_CHRG_FLAG_2YR HB9_CHRG_FLAG_4YR HB9_CHRG_FLAG_INF HB9_CHRG_FLAG_SA HB9_CHRG_RATE_2YR_TC HB9_CHRG_RATE_4YR_TC HB9_CHRG_RATE_INF_TC HB9_CHRG_RATE_SA_TC HB9_ENRL_EMOCON_NUMCH HB9_ENRL_FAMILY_RLTNSHP_NUMCH HB9_ENRL_HISP_NUMCH HB9_ENRL_HOMELESS HB9_ENRL_LANG_NOENGLISH HB9_ENRL_NEW_CARE HB9_ENRL_NHASIAN_NUMCH HB9_ENRL_NHBLACK_NUMCH HB9_ENRL_NHOTHER_NUMCH HB9_ENRL_NHWHITE_NUMCH HB9_ENRL_NUMCH_3TO5 HB9_ENRL_NUMCH_SA HB9_ENRL_NUMCH_UNDER3 HB9_ENRL_PAID_NUMCH HB9_ENRL_SAMEHH HB9_ENRL_STOP_CARE HB9_ENRL_TOTAL HB9_F_QRIS1_R HB9_F_QRIS1A_R HB9_H2_NUMHELP HB9_HOURS_C HB9_HRSOPEN_R_FRI HB9_HRSOPEN_R_MON HB9_HRSOPEN_R_THURS HB9_HRSOPEN_R_TUES HB9_HRSOPEN_R_WED HB9_I_HHCC HB9_I_HHM_13TO17 HB9_I_HHM_18TO65 HB9_I_HHM_66OROLDER HB9_I_HHM_6TO12 HB9_I_HHM_UNDER6 HB9_I_OUTCARE HB9_I1NUM HB9_OUTSIDE_HRS_TC HB9_PMS_P_IMP HB9_PMS_T_IMP
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Description	Topic	Variable Names/Section Names
		HB9_PMS_TTL_IMP HB9_PRGM_INCOME HB9_PRGM_INCOME_OTHER HB9_PRGM_INCOME_PAYMENTS HB9_PRGM_INCOME_PRNTS HB9_PRGM_INCOME_RMBRSMNTS HB9_RVNU_GOVN_NUMCH_CCSubs HB9_SCHDL_VARY_PAY_L
Edits to variable		HB9_HOURS_C HB9_HRSOPEN_R_MON HB9_HRSOPEN_R_TUES HB9_HRSOPEN_R_WED HB9_HRSOPEN_R_THURS HB9_HRSOPEN_R_FRI: Please note: These variables replace the versions previously made available in the HB main PU data file dated 02/19/2021. The prior version incorrectly coded some cases, which have been corrected in this version. These updates are reflected in the respective variable's frequency tables. HB9_ENRL_NHASIAN_NUMCH HB9_ENRL_NHOTHER_NUMCH: Please note: These variables replace the versions previously made available in the HB QT data files dated 01/14/2021 and the main PU data file dated 02/19/2021. The variable names for these two variables were swapped in the prior version. These updates are reflected in the respective variable's frequency tables.