

ECLS-B Parent Instrument and Parent Self-Administered Questionnaire Item Matrix¹

Topic	Section ²	Content	9-month	2-year	Preschool	Kindergarten 2006	
Household composition	FS	<ul style="list-style-type: none"> Listing and updating household members and selected characteristics of members (e.g., age, sex) 	X	X	X	X	
Pregnancy, fertility, and neonatal hospitalization	PSAQ	<ul style="list-style-type: none"> Wantedness of pregnancy 	X	—	—	—	
		FH	<ul style="list-style-type: none"> Receipt of prenatal care (e.g., place, payment, information conveyed during visits) 	X	—	—	—
			<ul style="list-style-type: none"> Prepregnancy weight and weight gain 	X	—	—	—
			<ul style="list-style-type: none"> Smoking, drinking, and supplement use in prepregnancy and in last 3 months of pregnancy 	X	—	—	—
	BC	<ul style="list-style-type: none"> If multiple birth, whether sought fertility help and type of help received 	X	—	—	—	
		<ul style="list-style-type: none"> If twins, whether identical/fraternal 	X	X	(3)	—	
		<ul style="list-style-type: none"> Hospitalization/intensive care as newborn 	X	—	—	—	
		<ul style="list-style-type: none"> Age when first child born 	X	—	—	—	
		<ul style="list-style-type: none"> Number of previous live births and terminations 	BC	—	—	—	
		<ul style="list-style-type: none"> Number of children, living and dead 	BC	—	—	—	
		<ul style="list-style-type: none"> Month of pregnancy that prenatal care began 	BC	—	—	—	
		<ul style="list-style-type: none"> Birth weight 	BC	—	—	—	
		<ul style="list-style-type: none"> Number of prenatal visits 	BC	—	—	—	
		<ul style="list-style-type: none"> Clinical estimate of gestation (weeks) 	BC	—	—	—	
	Child nutrition/feeding	CH	<ul style="list-style-type: none"> Birth order—if multiple birth 	BC	—	—	—
			<ul style="list-style-type: none"> Risk factors and complications of labor/delivery 	BC	—	—	—
			<ul style="list-style-type: none"> Congenital anomalies of child 	BC	—	—	—
<ul style="list-style-type: none"> Obstetric procedures 			BC	—	—	—	
<ul style="list-style-type: none"> Method of delivery 			BC	—	—	—	
<ul style="list-style-type: none"> Abnormal conditions of newborn 			BC	—	—	—	
<ul style="list-style-type: none"> Apgar scores (5 minutes) 			BC	—	—	—	
Child nutrition/feeding	CH	<ul style="list-style-type: none"> Breastfeeding 	X	(3)	—	—	
		<ul style="list-style-type: none"> Early feeding (e.g., formula, cow's milk) 	X	X	—	—	
		<ul style="list-style-type: none"> Feeding practices (e.g., sleep with bottle) 	X	X	—	—	
		<ul style="list-style-type: none"> Nutrition and diet (beverages) 	—	X	X	X	
		<ul style="list-style-type: none"> Nutrition and diet (food) 	—	—	X	X	
		<ul style="list-style-type: none"> Whether child able to feed self 	X	—	—	—	
Developmental milestones	CD	<ul style="list-style-type: none"> Whether child able to feed self 	X	—	—	—	
		<ul style="list-style-type: none"> Developmental milestones (e.g., crawling, turn pages, communication skills) 	X	X	X	—	
		<ul style="list-style-type: none"> Social/emotional items (e.g., play with other children) 	—	X	X	X	
		<ul style="list-style-type: none"> Toilet training 	—	X	—	—	
		<ul style="list-style-type: none"> School readiness skills (e.g., reading, counting, identifying colors) 	—	—	X	X	
		<ul style="list-style-type: none"> Age said first words 	—	X	—	—	
<ul style="list-style-type: none"> Communication skills 	—	—	X	—			

See notes at end of table.

ECLS-B Parent Instrument and Parent Self-Administered Questionnaire Item Matrix—Continued

Topic	Section ²	Content	9-month	2-year	Preschool	Kindergarten 2006
Child temperament	CD	• Distress to novel stimuli	X	—	—	—
		• Self-regulation	X	X	X	—
		• Attention	—	X	X	—
		• Difficulty raising child	X	X	—	—
School enrollment	SE	• Enrolled in school	—	—	—	X
		• Reason not enrolled	—	—	—	X
		• Home schooled	—	—	—	X
		• Kindergarten eligibility	—	—	—	X
		• Grade	—	—	—	X
		• School characteristics (e.g., public/private, assigned, magnet)	—	—	—	X
		• Use of vouchers	—	—	—	X
		• Transition to kindergarten (e.g., child's adjustment, preparedness)	—	—	—	X
		• Delayed entry	—	—	—	X
Social-emotional development: Attachment	HE	• Frequency separated from child for a week or more	X	—	—	—
	CD	• Child's friendships	—	—	X	—
Home learning and language environment	HE	• Respondent's reading behavior	—	X	—	—
		• Used any books/magazines on babies or parenting	X	—	—	—
		• Number of children's books available to child	—	X	X	X
		• Duration child is read to	X	—	X	X
		• Frequency respondent engages in selected activities with child (e.g., read books, tell stories, sing, take on errands)	X	X	X	X
		• Frequency talk to child while working at home	—	X	—	—
		• Number of toys or CDs, records, audiotapes	—	X	—	—
		• Children's television and video viewing	—	X	X	X
		• Language(s) spoken in home	X	X	(3)	(3)
		• English literacy level (self-report of how well read, write, speak)	X	—	—	—
		• Frequency someone in household talks to child in language other than English	X	—	—	—
		• Use of libraries	—	X	X	X
		• Frequency respondent engages in selected activities with child (e.g., go to a public place like zoo or museum with child)	X	X	—	—
		• Child's computer use at home	—	—	X	X
• Child's extracurricular activities (e.g., organized sports, music lessons)	—	—	X	X		

See notes at end of table.

ECLS-B Parent Instrument and Parent Self-Administered Questionnaire Item Matrix—Continued

Topic	Section ²	Content in parent instrument	9-month	2-year	Preschool	Kindergarten 2006
Involvement of resident father ⁴	HE	• Frequency engages in selected activities with child	X	X	—	—
		• Frequency respondent and spouse/partner talk about child	—	X	—	—
		• Father's influence on important child-related decisions	—	X	—	—
		• Frequency takes care of child	X	—	—	—
Family routines and practices	HE	• Sleeping routines	X	X	X	X
		• Eating routines	—	X	X	X
		• Safety practices	—	X	X	X
Parental attitudes and childrearing	PA	• Parent authoritarianism	X	—	—	—
		• General knowledge of child development	X	—	—	—
		• Parent expectations for child's level of education	—	—	X	X
		• Plans for kindergarten enrollment	—	—	X	—
		• Parenting style (e.g., enforcement of rules, expression of affection)	—	X	X	X
		• Use of different modes of discipline	—	X	X	X
		• Frequency spank child in past week	—	X	X	X
		• Frequency used time out in past week	—	X	X	X
	• Father's attitude toward parenting	X	X	—	—	
	SAQ	• Parenting experiences (e.g., feeling trapped by responsibilities, giving up more to meet child's needs than expected)	—	—	X	X
Child care arrangements	CC	• Currently in relative, nonrelative, or other center-based care	X	X	X	X
		• Currently in Head Start	—	—	X	X
		• Age first received care, by type (e.g., relative, center)	X	X	X	—
		• Number of care arrangements	X	X	X	X
		• Characteristics of the care where spend most hours (for each type of care)	X	X	X	X
		• Amount of time spent in care per week	X	X	X	X
		• Charges for the care and whether anyone helps financially	X	X	X	X
		• What parent looks for in selecting care	X	—	X	—
		• Quality of communication from caregiver	—	—	X	—
		• Parent interaction with caregivers	—	—	X	—
		• Self-care	—	—	X	X
		• Availability of care	—	—	X	X
		• Activities at after-school program	—	—	—	X

See notes at end of table.

ECLS-B Parent Instrument and Parent Self-Administered Questionnaire Item Matrix—Continued

Topic	Section ²	Content in parent instrument	9-month	2-year	Preschool	Kindergarten 2006
Child health	CH	• Rating of child's overall health status	X	X	X	X
		• Usual place of medical care	X	X	X	X
		• Number of well-child check-ups	X	X	X	X
		• Selected conditions (e.g., asthma, respiratory illness, ear infection), treatment of most recent episode/ incident, and emergency room or hospitalization	X	X	X	X
		• Injuries (e.g., fall, choking, bite), where occurred, emergency room or hospitalization	X	X	X	X
		• Other medical conditions, impairments, disabilities	X	X	X	X
		• Use of ventilator, apnea monitor	X	—	—	—
		• Medical specialist referral	X	—	—	—
		• Services received, early intervention	X	X	X	X
		• Health insurance	X	X	X	X
		• Dental care	—	X	X	X
		• Professional evaluations (hearing, vision, activity level, use of limbs, attention deficit)	—	—	X	X
		• Missed school/activities due to health problem	—	—	X	X
		• Prescription medication	—	—	X	X
Family health	FH	• Any household member have a special need or disability	X	X	X	X
		• Prescription medication	—	—	X	X
		• Respondent's overall health	X	X	X	X
		• Usual place of medical care	X	X	X	X
		• Respondent's drinking behavior	X	X	X	X
		• Respondent's current smoking behavior	X	X	X	X
		• Anyone in household smokes	X	X	X	X
		• Stressful life events	X	—	—	—
		• Family health history	—	X	—	—
		SAQ	• Depression; mental health needs	X	X	X
Marital history	MH	• Marital status	X	X	X	X
		• Marital history	X	(3)	—	—
		• Ever married/lived with biological father and dates of first cohabitation and marriage	X	(3)	—	—
	SAQ	• Child's biological father living/dead	X	X	X	X
		• Quality of current marriage/ relationship	X	X	X	X
		• Frequency and types of arguments	X	X	X	—
		• Conflict resolution style	X	X	X	X
		• Physical abuse	—	X	—	—
Exposure to violence	SAQ	• Child was witness to or victim of violence in the home	—	—	X	X
		• Respondent was victim of violence in the home	—	—	X	X

See notes at end of table.

ECLS-B Parent Instrument and Parent Self-Administered Questionnaire Item Matrix—Continued

Topic	Section ²	Content in parent instrument	9-month	2-year	Preschool	Kindergarten 2006
Community/social support	SS	• Emotional support	X	—	—	—
		• Financial support	X	—	—	—
		• Advice for parenting	X	—	X	X
		• Respondent's parents living/dead	X	—	—	—
		• Respondent's closeness to parents	X	—	—	—
		• Importance of religious beliefs in child-rearing	—	—	X	X
		• Support by community agencies/ church	—	—	X	X
		• Support in case of emergency	X	—	X	X
		• Involvement in tribal/cultural activities	—	—	X	X
		• Frequency of social gatherings with friends	X	X	—	—
		• Attendance at religious service in last year	X	X	—	—
• Participation in community service activities	X	—	X	—		
Neighborhood quality	NQ	• Residential stability	—	X	X	X
		• House as place to raise children	—	X	—	—
		• Neighborhood as place to raise children	—	X	—	—
		• Neighborhood safety	—	X	X	X
		• Number of relatives in neighborhood	—	—	X	X
		• Social cohesiveness of neighborhood	—	X	—	—
Respondent's information	IN	• Month and year of birth	X	(3)	(3)	(3)
		• Family composition growing up	X	—	—	—
	RI	• Educational attainment of respondent's parents	X	—	—	—
		• Educational attainment of respondent	X	X	X	X
		• School experiences	X	—	—	—
		• Country of birth, citizenship	—	X	(3)	(3)
		• Current participation in education or training	X	X	X	X
		• Employment history 12 months before child's birth	X	(3)	—	—
		• Current employment/ unemployment, characteristics of job (e.g., duties, job title)	X	X	X	X
		• Benefits through current job	X	X	X	X
SAQ	• Primary language	X	(3)	(3)	(3)	
	• Job (and financial) satisfaction	—	X	X	X	
Spouse information	SI	• How long spouse has lived with child	X	—	—	—
		• Date of birth	X	—	—	—
		• Educational attainment	X	X	X	X
		• Current participation in education or training	X	X	X	X
		• Current employment/ unemployment, characteristics of job (e.g., duties, job title)	X	X	X	X
		• Benefits through current job	X	X	X	X

See notes at end of table.

ECLS-B Parent Instrument and Parent Self-Administered Questionnaire Item Matrix--Continued

Topic	Section ²	Content in parent instrument	9-month	2-year	Preschool	Kindergarten 2006
Biological (nonresident) father information ⁴	BF	• Whether father lived in household and length of time	X	X	X	X
		• Date of birth	X	(3)	—	—
		• Educational attainment	X	X	—	—
		• Distance of residence from child and time between visits	X	X	X	X
		• Child support (any change and its effect)	X	X	X	X
		• Other forms of support (clothes, medical, child care expenses)	X	X	X	X
		• Legal paternity established	X	X	X	(3)
		• Level of contact he has with biological mother	X	X	X	—
		• Frequency biological mother talks with him about child	—	X	X	X
		• Father's influence on important child-related decisions	—	X	X	X
		• Types of arguments with mother	—	X	X	—
		• Conflict resolution style	—	X	X	X
Household food sufficiency	HF	• Food sufficiency/shortages/ availability	X	X	X	X
Welfare and other public assistance	WP	• Food stamps	X	X	X	X
		• TANF/welfare	X	X	X	X
		• Medicaid	X	X	X	X
		• WIC	X	X	X	X
		• Other forms of support	—	—	X	X
		• Free/reduced price lunch at school	—	—	—	X
• Breakfast offered at school	—	—	—	X		
Household income and assets	HI	• Number of adults contributing to household income	X	X	X	X
		• Household income in last year	X	X	X	X
		• Type of housing (house, apartment, rent, own, subsidy)	X	X	X	X
		• Value of home	X	X	X	X
		• Own automobile	X	X	X	X
		• Own stocks, savings	X	X	X	X

— Not available.

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www.nces.ed.gov/ecls/birthinstruments.asp

² A small number of items shifted from one section to another between waves. "Section" refers to the kindergarten 2006 instrument.

³ Only asked if new respondent or if information was not obtained in prior waves.

⁴ Information collected specifically from the father in a self-administered questionnaire is presented separately. The person referred to in this section is the spouse/partner of the parent respondent. In most cases, this person is the child's father who resides in the home, but in some cases it could be a stepmother, grandfather, or other person if the parent respondent is not the child's mother. Conceptually, fathers' involvement is part of the home learning environment. These items ask the parent respondent about his or her spouse/partner's involvement.

NOTE: Information followed by "BC" was obtained from birth certificate records. SAQ= Parent Self-Administered Questionnaire.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Longitudinal Study, Birth Cohort (ECLS-B), 9-month (2001–02), 2-year (2003–04), preschool (2005–06), and kindergarten 2006 (2006–07) data collections.