





Save the Children.

The Impact of a Graduation Program on Child Development in Refugee and Host Communities in Uganda



Technical and Operational Performance Support (TOPS) Uganda Graduation Randomized Control Trial Associate Award March 2023 The Technical and Operational Performance Support (TOPS) Uganda Graduation Randomized Control Trial (RCT) Associate Award works to measure the cost-effectiveness of different variations of graduation programming for refugees and host communities in Uganda, as part of the United States Agency for International Development (USAID) Bureau for a Humanitarian Assistance (BHA)-funded Pilot resilience food security activity (RFSA) there. This information will help the food security community of practice and USAID to design projects and modify existing projects in ways that bolster performance, efficiency, and effectiveness. The TOPS Uganda Graduation RCT Associate Award is a seven-year activity (2017–2023) implemented by Save the Children (lead) and Innovations for Poverty Action.

Disclaimer:

This report is made possible by the generous support of the American people through the United States Agency for International Development (USAID). The contents are the responsibility of the Technical and Operational Performance Support (TOPS) Uganda Graduation Randomized Control Trial (RCT) Associate Award and do not necessarily reflect the views of USAID or the United States Government.

Photo Credit:

Innovations for Poverty Action.

Recommended Citation:

Technical and Operational Performance Support (TOPS) Uganda Graduation Randomized Control Trial Associate Award. 2022. *The Impact of a Graduation Program on child development in Refugee and Host Communities in Uganda*. Washington, DC: The TOPS Program.

Contact:

Save the Children 899 North Capitol St NE, Suite 900 Washington, DC 20002 IMPEL@savechildren.org www.fsnnetwork.org

Prepared By:



Contents

List of Tablesii						
Abbrev	ations and Acronymsiii					
Acknow	ledgmentsiv					
Executiv	e Summaryv					
1.	Context1					
	1.1Graduation to Resilience					
2.	Methodology3					
	2.1.Randomization32.2.Empirical Strategy32.3.Analysis3					
3.	Study Sample4					
4.	Data Collection 5 4.1. Questionnaire 5 4.2. Outcomes Measured 6 4.2.1. Primary Outcome 6 4.2.2. Secondary Outcome 6 4.3. Attrition 6					
5.	Sample Characteristics					
6.	Results					
7.	References11					
Annex A: Treatment Effect, Unadjusted Models12						
Annex I	: Treatment Effect Estimates, by Community13					
Annex C: Balance Test						
Annex D: Pre-Analysis Plan17						
Annex E: Study Instrument19						

List of Tables

Table 1. Number of households and villages, by community	4
Table 2. Response rate per community and arm	5
Table 3. Number of households not surveyed, by community	6
Table 4. Reasons for not being surveyed, by community	7
Table 5. Attrition across experimental groups and community	7
Table 6. Demographics	
Table 7. Child Health	8
Table 8. Impact of the program BSID, adjusted	9
Table 9. Impact of the program CREDI, adjusted	.10
Table 10. Impact of the program BSID, unadjusted	. 12
Table 11. Impact of the program CREDI, unadjusted	. 12
Table 12. Impact of the program BSID unadjusted, refugee	.13
Table 13. Impact of the program BSID adjusted, refugee	.13
Table 14. Impact of the program CREDI unadjusted, refugee	.14
Table 15. Impact of the program CREDI adjusted, refugee	.14
Table 16. Impact of the program BSID unadjusted, host	.14
Table 17. Impact of the program BSID adjusted, host	.15
Table 18. Impact of the program CREDI unadjusted, host	.15
Table 19. Impact of the program CREDI adjusted, host	. 15
Table 20. Balance test	.16

Abbreviations and Acronyms

BSID	Bayley Scales of Infant and Toddler Development
BSID-III	Bayley Scales for Infant and Toddler Development Version III
C1	Control Arm 1 (Spillover Control, "Control in Treatment Villages")
CREDI	Caregiver Reported Early Development Instruments
ECD	Early Childhood Development
DFSA	Development Food Security Activity
HAZ	Height-for-Age z-score
HDDS	Household Dietary Diversity Score
IPA	Innovations for Poverty Action
RCT	Randomized Control Trial
RFSA	Resilience Food Security Activity
T1	Treatment Arm 1 (Individual, Asset)
T2	Treatment Arm 2 (Group, Asset)
Т3	Treatment Arm 3 (Individual, No Asset)
TOPS	Technical and Operational Performance Support
USAID	United States Agency for International Development
WAZ	Weight-for-Age z-score
WHZ	Weight-for-Height z-score

Acknowledgments

This report was written by Monserrat Lara, Antoine Guilhin, Julie Kedroske, Jan Will, and Doug Parkerson from Innovations for Poverty Action, and Peter Rockers from Boston University. The data collection was supervised by Allan Claudio Katimbo Katurebe from Innovations for Poverty Action.

Executive Summary

The United States Agency for International Development (USAID) awarded the implementation of a resilience food security activity (RFSA) in Kamwenge District, Uganda, to the AVSI Foundation (AVSI).

The Graduating to Resilience RFSA aimed to improve food security, nutrition, self-reliance, and resilience among extremely poor refugee and host households in Rwamwanja Refugee Settlement and the surrounding host community of Kamwenge District. The graduation approach is a multifaceted model composed of various activities: namely livelihood promotion, financial inclusion, social empowerment, and social protection components.

The Graduating to Resilience activity produced large, positive impacts in Cohort 1 on householdlevel measures of assets, consumption, income, and food security. These results also showed important improvements in nutrition, including dietary diversity and breastfeeding, however they did not immediately translate to measurable impacts on anthropometric child indicators. While the Graduating to Resilience activity was not explicitly designed to influence child development, an observed reduction in poverty could positively impact developmental outcomes.

This study is an intervention trial that aims to estimate the impact of the Graduating to Resilience activity on child development in Uganda. We revisited a sample of households enrolled in the Graduating to Resilience trial conducted in Uganda in 2019–2021 and assessed children born during the intervention.

The target sample was composed of 1,688 households residing in 57 study villages. Eligibility for our sample was restricted to households enrolled in Arm 1, Arm 2, and Spillover Control. We used two instruments to measure child development: Bayley Scales of Infant and Toddler Development (BSID) and Caregiver Reported Early Development Instruments (CREDI).

Between September 14 and November 9, 2022, Innovations for Poverty Action (IPA) conducted a follow-up survey and interviewed 1,503 caregiver-child dyads, 507 dyads from Arm 1, 520 from Arm 2, and 476 from Spillover Control.

We find that the Graduating to Resilience activity had no impact on children's cognitive, motor, language, or social-emotional development, measured by the BSID. We found similar null results for the same domains measured by the CREDI.

This page is left intentionally blank.

l. Context

1.1 Graduation to Resilience

In 2017, the United States Agency for International Development (USAID) awarded the AVSI Foundation the implementation of a resilience food security activity (RFSA)¹ in Kamwenge District, Uganda.

As part of the RFSA, AVSI was tasked with adapting a graduation program to improve food security, nutrition, self-reliance, and resilience among extremely poor refugee and host households in Rwamwanja Refugee Settlement and the surrounding host community of Kamwenge District.

The graduation approach combines livelihood promotion, financial inclusion, social empowerment, and social protection components. It is designed to address extremely poor households' needs and equip recipients with protection processes, such as sustainable livelihoods and improved savings and household dynamics, by building skills and confidence. The initiative seeks to ensure households can meet their basic needs and build an asset base to diversify income, protect themselves from shocks, and sustain wellbeing. The approach typically consists of six components:

- Consumption support: to stabilize incomes and enable households to focus on skills training to build or expand livelihoods and prevent consumption of productive assets.
- 2. Productive asset transfer: in-kind (for instance, livestock) or cash for any small-scale income-generating activity.
- 3. Technical training: covering improved agronomic and animal husbandry technical skills, financial literacy, enterprise selection planning and management, climate risk management, and bank linkages.
- 4. Coaching: to build a relationship between a coach and participant through regular visits and support sessions (generally weekly, bi-weekly, or monthly) over 30 months to help households set realistic goals and solve problems as they arise, reinforce key lessons, link/refer participants to needed services, and monitor households' progress.
- 5. Access to savings: to create a secure place to save resources and access financial capital to grow businesses and meet current and future household needs.
- 6. Referrals and linkages to critical health services: basic information on sanitation and nutrition, nutrition referral and management support, public and private sector extension services, group registration, financial services, and access to inputs.

¹ Originally named a development food security activity (DFSA).

1.1. Child Development Follow-Up

Graduating to Resilience produced large, positive impacts in Cohort 1 on household-level measures of assets, consumption, income, and food security. These results also showed important improvements in nutrition as well, however they did not immediately translate to measurable impacts on anthropometric measures of child growth (height-for-age z-score (HAZ), weight-for-length/height z-score (WHZ), or weight-for-age z-score (WAZ)). Despite this, we hypothesize that the observed reduction in poverty in beneficiary households generated significant positive impacts on broader measures of child development.

Early exposure to poverty and related adverse experiences, including toxic stress, malnutrition, and psychosocial deprivation, impedes child brain development and skill formation (Johnson et al., 2016, Nelson et al., 2020).² A large body of evidence shows that the negative effects of poverty-related adversity can be mitigated through early-life intervention (Britto et al., 2017). While much of the global effort to improve child development over the last decade has focused on nurturing care interventions that target caregivers and children (World Bank, 2018), there is growing evidence that addressing household poverty can positively impact children. Most notably, several studies conducted in low- and middle-income countries have documented positive impacts of cash transfer programs on child development outcomes (Barham et al., 2013; Fernald et al., 2019; Fernald et al., 2011; Macours et al., 2012; Paxson, 2010). While the Graduating to Resilience activity was not explicitly designed to influence child development, it includes components that we hypothesize could positively impact developmental outcomes. In addition to monthly cash transfers, coaching sessions included infant and mother nutrition counseling, a cornerstone of the Nurturing Care Framework (World Bank, 2018).

This study is an intervention trial that aims to estimate the impact of the Graduating to Resilience activity on child development in Uganda. We revisited a sample of households enrolled in the Graduating to Resilience trial conducted in Uganda in 2019–2021 (AEARCTR-0004080) and assessed children born during the intervention period.

² See references in Section 8.

2. Methodology

2.1. Randomization

In the Graduating to Resilience trial, villages were randomly assigned to either a treatment or control group. Within treatment villages, participants were randomly assigned at the household level to one of three intervention conditions or a control condition:

- T1 (Individual, asset): consumption support, cash asset transfer, coaching in individual household visits;
- T2 (Group, asset): consumption support, cash asset transfer, coaching in a group setting, and all other aspects of the activity;
- T3 (Individual, no asset): consumption support, no cash asset transfer, coaching in individual household visits, and all other aspects of the activity; or
- C1 (spillover control, "Control in treatment villages"): no intervention.

IPA revisited T1, T2, and C1 households within treatment villages for this study. Based on the Graduating to Resilience trial results, we expect within-village spillovers to be minimal.

2.2. Empirical Strategy

In our main analysis, we estimate the average treatment effects of the Graduating to Resilience Activity on all primary and secondary outcomes using an intention-to-treat approach. We combine the T1 and T2 groups into a single intervention group for our analysis. The results of the Graduating to Resilience trial indicate that impacts on household assets, consumption, income, and food security were similar in T1 and T2.

2.3. Analysis

We fit a set of unadjusted and adjusted linear regression models to estimate average treatment effects. All models include variables used for stratification in the original randomization procedure. To improve precision, unadjusted models include child age in months; and adjusted models include the following additional covariates: gender; caregiver age; and food security (household dietary diversity score) measured at baseline of the Graduating to Resilience trial.

3. Study Sample

The results of the original Graduating to Resilience evaluation indicate similar, strong treatment effects in Arm 1 and Arm 2 and smaller effects in Arm 3. For this child development activity, we analyze T1 and T2 as a single combined intervention group and compare them to the control group. We restricted the study to children born between April 2019 and June 2020, as they were exposed to the Graduating to Resilience activity from birth.

IPA enrolled 1,688 caregiver-child dyads in the study in 57 study villages³ (21 in the settlement and 36 in the host community).

Based on household roster data collected during the endline survey for the original Graduating to Resilience evaluation, we expected to enroll 570 dyads from T1, 590 from T2, and 528 from Spillover Control. Children were 26–43 months of age at the time of the follow-up assessment.

Table 1. Number of households and villages, by community

	Total	Host	Refugee
Villages	57	36	21
Households	1,688	703	985

³ Some "villages" were the result of combining or splitting up administratively assigned villages to organize implementation and the intervention. In this report, we refer to the villages as they are used in the study rather than referring to the local administrative units.

4. Data Collection

An extensive enumerator training took place in Kampala from August 8 to August 30, 2022. Esther Nalule—from the CURE Children's Hospital of Uganda in Mbale—led the training of 41 field officers. Esther has many years of experience administering and training BSID-III. On September 1, after the training, the team traveled to Kamwenge. From September 2 to September 13, the team piloted the instrument.

The data collection was led by IPA's Research Associate Allan Claudio Katimbo Katurebe. It started on September 14, 2022, and ended on November 9, 2022. IPA deployed 36 field officers, including 22 Enumerators, four Mobilizers, six Team Leaders, three Auditors, and one Associate Field Manager.

IPA field staff interviewed 1,503 households. Enumerators conducted an average of two surveys per day per enumerator. The table below shows the response rate per community and arm.

	Overall		Host		Refugee	
	Target	Surveyed	Target	Surveyed	Target	Surveyed
T1: Individual coaching + asset	570	89%	250	88%	320	89%
T2: Group coaching + asset	590	88%	229	87%	361	89%
Spillover control	528	90%	224	88%	304	92%
Total	1,688	89%	703	88%	985	90%

Table 2. Response rate per community and arm

4.1. Questionnaire

The questionnaire included four modules: 1) Bayley Scales for Infant and Toddler Development, 2) Caregiver-Reported Early Development Index, 3) health of the children, and 4) household members' information (roster).

The Bayley Scales of Infant and Toddler Development (BSID) assesses five domains of development: cognition, language, motor, social-emotional and adaptive behavior. Each domain includes age-appropriate items that capture a child's success in reaching standard behavioral milestones. The instrument is administered to the child. It involves interaction between the child and the assessor and observations in a series of tasks. BSID composite domain scores are calculated based on the number of tasks the child successfully completes.

The second part of the questionnaire, the Caregiver-Reported Early Development Instruments (CREDI), is administered to the main caregiver. It measures early childhood development (ECD) for children from birth to age 3. The instrument gathers information on the development of five interrelated domains: motor, cognitive, language, and social-emotional.

The questionnaire was translated into and administered in Swahili, Kinyabwisha, and Runyankole. Responses were collected using the SurveyCTO data collection application. The survey took, on average, 154 minutes to administer.

4.2. Outcomes Measured

4.2.1. Primary Outcome

Primary outcomes are domain-specific child development scores measured using the Bayley Scales for Infant and Toddler Development version III (BSID-III). The BSID-III assesses five domains of skill development: cognition, language, motor, social-emotional, and adaptive behavior. Each domain is examined as a separate primary outcome. Domains include a set of age-appropriate tasks that the child is asked to complete. The BSID-III was adapted to the local context, and a team of enumerators underwent 3 weeks of training before starting assessments. Composite scores were converted to z-scores by standardizing within the study population.

4.2.2. Secondary Outcome

Secondary outcomes are domain-specific child development scores measured using the CREDI. Like the BSID-III, the CREDI assesses cognitive, language, motor, and social-emotional skills. While the BSID-III relies on direct assessments of children, the CREDI is based on caregiver reporting on child skills. Raw item data were converted to z-scores by standardizing within the study population.

4.3. Attrition

Of the total sample, 185 households did not respond to the survey.

	Target	Not surveyed	%
Host	703	85	12%
Refugee	985	100	10%
Overall	1,688	185	11%

Table 3. Number of households not surveyed, by community

Table 4 shows the reasons why a participant was not surveyed. The most frequent reason was that households left their village (77%). The second most important reason for dropout is due to the death of the child (20%). A larger share of households in the host community (29%) was affected by a child death than in the refugee community (12%).

Table 4. Reasons for not being surveyed, by community

	Overall		Host		Refugee	
	%	N	%	N	%	N
Household relocated	77%	185	71%	85	83%	100
Child died	20%	185	29%	85	12%	100
The child/respondent refused	2%	185	0%	85	3%	100
Other reason	1%	185	0%	85	2%	100

In Table 5, we observe no significant difference in attrition between the pooled treatment and spillover control.

Table 5. Attrition across experimental groups and community

Variables	(1)	(2)	(3)
Variables	All	Host	Refugee
Arm 1	-0.01	0.00	-0.03
	(0.02)	(0.03)	(0.02)
Arm 2	-0.03	-0.01	-0.04
Arm z	(0.02)	(0.03)	(0.02)
Observations	1,688	703	985
R-squared	0.03	0.04	0.02
Mean of control	0.900	0.880	0.920
SD of control	0.300	0.330	0.280

Note: Robust standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

5. Sample Characteristics

As shown in Table 6, 51% of the children interviewed were female and, on average, were 34 months old. In almost all households, the main caregiver was a woman.

Table 6. Demographics

Description	Mean	C.I. Lower	C.I. Upper	N
Female child	51%	49%	54%	1,503
Child's age in months	34	34	35	1,503
Caregiver is a woman	98%	97%	98%	1,492
Caregiver's age in years	34	33	34	1,492

Note: the gender and age of the main caregiver of six households are unknown; the respondent refused to answer or did not know.

Additionally, IPA collected information about children's health. About half (49%) of children consumed orange flesh sweet potato, and a high percentage of children (77%) received drugs for intestinal worms. One-quarter of children had diarrhea in the last two weeks; among those, 23% had blood in their stool and were treated with oral rehydration solution and zinc (40%), and drugs (35%).

Description	Mean	C.I. Lower	C.I. Upper	N
Consumed orange flesh sweet potato in the last 7 days	49%	46%	51%	1,503
Was given drugs for intestinal worms	77%	75%	79%	1,503
Had diarrhea in the last 2 weeks	25%	23%	27%	1,503
There was blood in the stools	23%	19%	27%	379
Diarrhea was treated with:				
Fluid from Oral Rehydration Therapy sachet and Zinc	40%	35%	45%	379
Drugs	35%	30%	40%	379
Recommended homemade fluid	15%	11%	18%	379
Herbal medicine	13%	9%	16%	379
Other	4%	2%	6%	379
Had a cough or difficulty breathing in the last 2 weeks	45%	43%	48%	1,503

Table 7. Child Health

Notes: Drugs include Flagyl, ciprofloxacin, deworming, Cipro, Loprade, and metronidazole tablets.

6. Results

IPA estimated the average treatment effects of the treatment (Arm 1 and Arm 2) using linear regressions. For each household i in village v we specify:

 $Y_{i,v} = \beta_0 + \beta_1 Treatment + X_i y + \alpha_v + \varepsilon_i$

Where Y is an outcome variable of interest, α_v captures village fixed effects, and *treatment* indicates random assignment between treatment (Arm1 or Arm 2) and control group. A vector of individual-level covariates was included, X_i , which includes child gender, child age in months, HDDS, and caregiver's age. The parameter ε_i is a zero mean error term. All the outcomes used in the regression tables were converted to z-scores. We focus on estimates of β_1 which reflects the average causal impact of treatment versus households in control villages. For the main tables of this report, we pool host and refugee samples, but separate results for each sample are provided in the appendices.

INTERPRETATION OF REGRESSION TABLES

The results tables in this section show treatment effects estimated from set linear regression models. The column titles indicate the outcomes. The first row shows the difference in average outcomes levels between treatment (T1, T2) and control. The average outcome for the control is shown in the lower half of the tables for reference. The second row shows the standard error of the estimated difference. Asterisks in the first row indicate levels of statistical significance for tests of the Null hypothesis of a treatment effect of zero.

6.1. Impact of the Program

We find that the Graduating to Resilience activity had no impact on children's cognitive (β -0.05 [SE 0.06]), motor (β -0.06 [SE 0.05]), language (β -0.03 [SE 0.05]), or social-emotional development (β -0.01 [SE 0.05]) as measured by the BSID (Table 8). Similar null results were found for the same domains as measured by the CREDI (Table 9).

VARIABLES	(1)	(2)	(3)	(4)
VARIADLES	Cognitive	Motor	Language	Social-emotional
Treatment (T1, T2)	-0.05	-0.06	-0.03	-0.01
freatment (11, 12)	(0.06)	(0.05)	(0.05)	(0.05)
Observations	1,496	1,496	1,496	1,496

Table 8.	Impact	of the	proaram	BSID.	adjusted
rubic 0.	mpace	oj une	program	0510,	uujusteu

	(1)	(2)	(3)	(4)
VARIABLES	Cognitive	Motor	Language	Social-emotional
R-squared	0.14	0.24	0.19	0.21
Mean of control	0.04	0.04	0.03	0.01
SD of control	1.06	1.05	1.02	1

Notes: Robust standard errors in parentheses. * Denotes statistical significance at the 10% level; ** at the 5% level; and *** at the 1% level.

VARIABLES	(1)	(2)	(3)	(4)
VARIADLES	Cognitive	Language	Motor	Social-Emotional
	-0.02	-0.06	0.05	-0.00
Treatment (T1, T2)	(0.07)	(0.06)	(0.07)	(0.08)
Observations	972	972	972	972
R-squared	0.07	0.07	0.10	0.07
Mean of control	-0.95	-0.73	-0.96	-0.61
Standard Deviation (SD) of control	1.03	0.80	1.05	1.13

Table 9. Impact of the program CREDI, adjusted

Notes: Robust standard errors in parentheses. * Denotes statistical significance at the 10% level; ** at the 5% level; and *** at the 1% level.

When combined with the null results on linear growth measured at the Cohort 1 endline, we find no demonstrable effects of the Graduating to Resilience activity on young children's physical growth or development, despite substantial household-level impacts of the program on assets, income, consumption, and food security. The implication is that the benefits of the program that flowed to participating households did not cascade down to the youngest children in a way that affected their growth and developmental trajectories within the timeframe of the activity.

While recent studies of poverty alleviation programs show positive impacts on child development outcomes (Barham et al., 2013; Fernald et al., 2019; Fernald et al., 2011; Macours et al., 2012; Paxson, 2010), many of these programs included an explicit focus on child health and nutrition, often through conditions placed on cash transfers provided to households. Recent studies suggest that cash alone is unlikely to improve child outcomes (Macours et al., 2012; Ahmed et al., 2019; Field & Maffioli, 2021). The Graduating to Resilience activity includes monthly cash transfers along with some nutrition coaching. Results from the study reinforce current understanding in the space which suggests that increasing the program's focus on children and intentionally incorporating evidence-based interventions into the design may be necessary to generate meaningful improvements in child development outcomes.

7. References

- Ahmed, A., Hoddinott, J.F., Roy, S., & Sraboni, E. (2019). Transfers, nutrition programming, and economic well-being: Experimental evidence from Bangladesh. International Food Policy Research Institute.
- Barham, T., Macours, K., & Maluccio, J.A. (2013) Boys' cognitive skill formation and physical growth: long-term experimental evidence on critical ages for early childhood interventions. *American Economic Review* 103: 467-71.
- Britto, P.R., Lye, S.J., Proulx, K., Yousafzai, A.K., Matthews, S.G., Vaivada, T., Perez-Escamilla, R., Rao, N.,
 Ip, P., Fernald, L.C., & MacMillan, H. (2017). Nurturing care: promoting early childhood
 development. *Lancet 389*(10064):91-102.
- Fernald, L.C.H., & Hidrobo, H.M. (2011). Effect of Ecuador's cash transfer program (Bono de Desarrollo Humano) on child development in infants and toddlers: a randomized effectiveness trial. *Social Science and Medicine* 72(9):1437–46.
- Fernald, L.C.H., Gertler, P.J., & Neufeld, L.M. (2009). Ten-year impact of Oportunidades—Mexico's conditional cash transfer program—on child growth, cognition, language, and behavior. *Lancet* 374(9706):1997–2005.
- Field, E.M., & Maffioli, E.M.(2021). Are behavioral change interventions needed to make cash transfer programs work for children? Experimental evidence from Myanmar. National Bureau of Economic Research.
- Johnson, S.B., Riis, J.L., & Noble, K.G. (2016). State of the art review: poverty and the developing brain. *Pediatrics 4* (137).
- Macours, K., Schady, N., & Vakis, R. (2012). Cash transfers, behavioral changes, and cognitive development in early childhood: evidence from a randomized experiment." *American Economic Journal: Applied Economics* 4(2):247–73.
- Nelson III, C.A., & Gabard-Durnam, L.J. (2020). Early adversity and critical periods: neurodevelopmental consequences of violating the expectable environment. *Trends in Neurosciences* 3(3):133-43.
- Paxson, C., & Schady, N. (2010). Does Money Matter? The effects of cash transfers on child development in rural Ecuador." *Economic Development and Cultural Change* 59(1): 187–229.
- World Health Organization, United Nations Children's Fund, & World Bank Group (2018). Nurturing care for early childhood development: a framework for helping children survive and thrive to transform health and human potential.

Annex A: Treatment Effect, Unadjusted Models

Table 10	Impact	of the	program	BSID,	unadjusted
----------	--------	--------	---------	-------	------------

	(1)	(2)	(3)	(4)
VARIABLES	Cognitive	Motor	Language	Social- emotional
Treatment (T1, T2)	-0.05	-0.06	-0.03	-0.01
	(0.06)	(0.05)	(0.05)	(0.05)
Observations	1,503	1,503	1,503	1,503
R-squared	0.14	0.23	0.19	0.21
Mean of control	0.04	0.04	0.03	0.01
SD of control	1.06	1.05	1.02	1

Notes: Robust standard errors in parentheses. * Denotes statistical significance at the 10% level; ** at the 5% level; and *** at the 1% level.

Table 11	. Impact of t	the program	CREDI,	unadjusted
----------	---------------	-------------	--------	------------

	(1)	(2)	(3)	(4)
VARIABLES	Cognitive	Language	Motor	Social- emotional
Treatment (T1, T2)	-0.03	-0.07	0.04	-0.01
	(0.07)	(0.06)	(0.07)	(0.08)
Observations	977	977	977	977
R-squared	0.07	0.06	0.10	0.07
Mean of control	-0.95	-0.73	-0.96	-0.61
SD of control	1.03	0.80	1.05	1.13

Annex B: Treatment Effect Estimates, by Community

Treatment Effects in the Refugee Community

Table 12. Impact of the program BSID unadjusted, refugee

	(1)	(2)	(3)	(4)
VARIABLES	Cognitive	Motor	Language	Social- emotional
Treatment (T1, T2)	0.03	-0.00	0.01	-0.03
	(0.08)	(0.07)	(0.07)	(0.07)
Observations	885	885	885	885
R-squared	0.12	0.24	0.18	0.18
Mean of control	-0.07	0.02	0.05	-0.08
SD of control	1.24	1.19	1.10	0.99

Notes: Robust standard errors in parentheses. * Denotes statistical significance at the 10% level; ** at the 5% level; and *** at the 1% level.

Table 13. Impact of the program BSID adjusted, refugee

	(1)	(2)	(3)	(4)
VARIABLES	Cognitive	Motor	Language	Social- emotional
Treatment (T1, T2)	0.02	-0.00	0.01	-0.03
	(0.08)	(0.07)	(0.07)	(0.07)
Observations	884	884	884	884
R-squared	0.12	0.24	0.18	0.19
Mean of control	-0.07	0.02	0.05	-0.08
SD of control	1.24	1.19	1.10	0.99

Table 14. Impact of the program CREDI unadjusted, refugee

	(1)	(2)	(3)	(4)
VARIABLES	Cognitive	Language	Motor	Social- emotional
Treatment (T1, T2)	-0.03	-0.04	0.00	-0.01
	(0.09)	(0.07)	(0.09)	(0.11)
Observations	565	565	565	565
R-squared	0.03	0.02	0.07	0.03
Mean of control	-1.08	-0.80	-1.10	-0.74
SD of control	0.99	0.72	1.02	1.14

Notes: Robust standard errors in parentheses. * Denotes statistical significance at the 10% level; ** at the 5% level; and *** at the 1% level.

Table 15. Impact of the program CREDI adjusted, refugee

VARIABLES	(1)	(2)	(3)	(4)
VARIADLES	Cognitive	Language	Motor	Social emotional
Treatment (T1, T2)	-0.02	-0.05	0.01	-0.01
	(0.09)	(0.07)	(0.09)	(0.11)
Observations	564	564	564	564
R-squared	0.03	0.03	0.07	0.03
Mean of control	-1.08	-0.80	-1.10	-0.74
SD of control	0.99	0.72	1.02	1.14

Notes: Robust standard errors in parentheses. * Denotes statistical significance at the 10% level; ** at the 5% level; and *** at the 1% level.

Treatment Effects in the Host Community

Table 16. Impact of the program BSID unadjusted, host

VARIABLES	(1)	(2)	(3)	(4)
VARIADLES	Cognitive	Motor	Language	Social emotional
Treatment (T1, T2)	-0.15**	-0.14*	-0.10	0.02
	(0.07)	(0.08)	(0.08)	(0.09)
Observations	618	618	618	618
R-squared	0.17	0.22	0.21	0.21
Mean of control	0.19	0.07	0.01	0.14
SD of control	0.70	0.82	0.90	1.01

Table 17. Impact of the program BSID adjusted, host

VARIABLES	(1)	(2)	(3)	(4)
VARIABLES	Cognitive	Motor	Language	Social-emotional
Treatment (T1, T2)	-0.15**	-0.15*	-0.09	0.02
	(0.08)	(0.08)	(0.08)	(0.09)
Observations	612	612	612	612
R-squared	0.18	0.23	0.22	0.21
Mean of control	0.19	0.07	0.01	0.14
SD of control	0.70	0.82	0.90	1.01

Notes: Robust standard errors in parentheses. * Denotes statistical significance at the 10% level; ** at the 5% level; and *** at the 1% level.

Table 18. Impact of the program CREDI unadjusted, host

VARIABLES	(1) (2)		(3)	(4)
VARIADLES	Cognitive	Language	Motor	Social-emotional
Treatment (T1 T2)	-0.02	-0.11	0.11	-0.01
Treatment (T1, T2)	(0.12)	(0.10)	(0.12)	(0.12)
Observations	412	412	412	412
R-squared	0.07	0.08	0.07	0.08
Mean of control	-0.76	-0.63	-0.75	-0.43
SD of control	1.06	0.89	1.06	1.10

Notes: Robust standard errors in parentheses. * Denotes statistical significance at the 10% level; ** at the 5% level; and *** at the 1% level.

Table 19. Impact of the program CREDI adjusted, host

VARIABLES	(1)	(2)	(3)	(4)
VARIADLES	Cognitive	Language	Motor	Social-emotional
Treatment (T1 T2)	0.01	-0.08	0.13	0.02
Treatment (T1, T2)	(0.12)	(0.10)	(0.12)	(0.13)
Observations	408	408	408	408
R-squared	0.08	0.09	0.08	0.08
Mean of control	-0.76	-0.63	-0.75	-0.43
SD of control	1.06	0.89	1.06	1.10

Annex C: Balance Test

Table 20. Balance test

	Con	trol	Treatmer		
Variable	Ν	Mean	N	Mean	Difference (p-value)
Age of household head	528	34.54	1160	35.01	-0.47 (0.43)
Female household head	528	0.5	1160	0.49	0.01 (0.67)
Household head completed primary education or higher	528	0.19	1160	0.2	-0.01 (0.68)
Number of children under 18 in household	528	3.52	1160	3.6	-0.08 (0.44)
Number of household members	528	5.66	1160	5.78	-0.12 (0.32)
Number of rooms in the main house	528	2.75	1160	2.86	-0.11 (0.09)
Number of crops grown in the March to May 2018 season	528	2.59	1160	2.47	0.12 (0.17)
HDDS Score (0-12)	528	3.04	1160	3.01	0.03 (0.64)
Number of sources of income	528	2.5	1160	2.45	0.05 (0.44)

Joint Test P-Value: 0.81

Annex D: Pre-Analysis Plan

Background

This study is an intervention trial that aims to estimate the impact of the Graduating to Resilience (G2R) program on child development in Uganda. In previous trials, the G2R program has generated large, positive impacts on household assets, consumption, income and food security. We will revisit a sample of households enrolled a G2R trial conducted in Uganda in 2019-2021 (AEARCTR-0004080) and assess children born during the intervention period.

A large body of evidence demonstrates that early exposure to poverty and related adverse experiences, including toxic stress, malnutrition, and psychosocial deprivation, impedes child brain development and skill formation [1,2]. A similarly robust literature shows that the negative effects of poverty-related adversity can be mitigated through early-life intervention [3]. The G2R program is unique in the holistic sense in which it improves the environment in which children develop.

Randomization

In the G2R trial in Uganda, villages were randomly assigned to either treatment or control villages. Within treatment villages, participants were randomly assigned at the household-level to one of three intervention conditions or a control condition:

- T1, "Individual, asset": consumption support, cash asset transfer, coaching in individual household visits
- T2, "Group, asset": consumption support, cash asset transfer, coaching in group setting and all other aspects of program
- T3, "Individual, no asset": consumption support, *no* cash asset transfer, coaching in individual household visits and all other aspects of program
- C1, "Control in treatment villages": no intervention

For this study, we will revisit T1, T2, and C1 households within treatment villages. Based on the results of the G2R trial, we expect within-village spillovers to be minimal.

Empirical strategy

In our main analysis, we will estimate average treatment effects of the G2R program on all primary and secondary outcomes using an intention-to-treat approach. We will combine T1 and T2 groups into a single intervention group for our analysis. The results of the G2R trial indicate that impacts on household assets, consumption, income, and food security were similar in T1 and T2.

We will also examine heterogeneity in treatment effects by the duration of program exposure *in utero*. The relative contributions of poverty-related adversity experienced *in utero* versus postbirth on child development is an important research question. We will also estimate impacts within refugee and host (i.e., non-refugee) strata, as the population of the G2R trial was drawn from these two communities.

Analysis

We will fit a set of unadjusted and adjusted linear regression models to estimate average treatment effects. All models will include variables used for stratification in the original randomization procedure. Adjusted models will include the following additional covariates to improve precision: child age in months and gender; caregiver age and education; and measures of household consumption and food insecurity measured at baseline of the G2R trial.

Primary outcomes

Primary outcomes are domain-specific child development scores measured using the Bayley Scales for Infant and Toddler Development version III (BSID-III). The BSID-III assesses five domains of skill development: cognitive, language, motor, social-emotional, and adaptive behavior. Each domain will be examined as a separate primary outcome. Domains include a set of age appropriate tasks that the child is asked to complete. The BSID-III will be adapted to the local context and a team of assessors will undergo three weeks of training prior to the start of assessments. For each domain, raw data will be converted to norm-referenced z-scores using the Bayley-III Scoring Assistant software.

Secondary outcome

Secondary outcomes are domain-specific child development scores measured using the Caregiver Reported Early Development Instruments (CREDI). Like the BSID-III, the CREDI assesses cognitive, language, motor, and social-emotional skills. While the BSID-III relies on direct assessments of children, the CREDI is based on caregiver reporting on child skills. Raw item data will be converted to norm-referenced z-scores for each domain using the CREDI scoring procedure [4].

References

- 1. Johnson SB, Riis JL, Noble KG. State of the art review: poverty and the developing brain. *Pediatrics* 2016;137(4).
- Nelson III CA, Gabard-Durnam LJ. Early adversity and critical periods: neurodevelopmental consequences of violating the expectable environment. *Trends in Neurosciences* 2020;43(3):133-43.
- 3. Britto PR, Lye SJ, Proulx K, Yousafzai AK, Matthews SG, Vaivada T, Perez-Escamilla R, Rao N, Ip P, Fernald LC, MacMillan H. Nurturing care: promoting early childhood development. *Lancet* 2017;389(10064):91-102.
- 4. Waldman M, McCoy DC, Seiden J, Cuartas J, CREDI Field Team, Fink G. Validation of motor, cognitive, language, and socio-emotional subscales using the caregiver reported early development instruments: an application of multidimensional item factor analysis. *International Journal of Behavioral Development* 2021;45(4):368-77)

Annex E: Study Instrument

Field	Question	An	swei	r
generated_note_name_22	Child Development Follow-up survey			
caseid (required)	Please, enter the household ID:			
generated_note_name_27 (<i>required</i>)	The ID number you registered, [caseid], is not in the sample.			
	Verify the ID number. Please, go back to correct any errors.			
enum (required)	Question relevant when: \${caseid} != \${hhid} Please select your name		1 6	numerator name
		-		
team_leader (required)	Please select your Team Leader	_	1 1	eam leader name
Introduction	Discon confirm that the boundheld you are at in where the following individuals live:	_	4 3	/
confirm_info (required)	Please confirm that the household you are at is where the following individuals live: [pre_fullname_child] and		1 Y	
	[pre_hhead_fullname] and		0 1	10
	[pre_targetresp_fullname].			
	It is located in this village: [village].			
	We have this information about the address: [pre_address].			
generated_note_name_80	In 2018 we came to your household to administer a survey. We came back again in 2019 or 2020. We may also have interviewed you over the phone in 2020.			
	We would like to talk to the head of household, , and to .			
confirm_hhead_present (required)	Is [pre_hhead_fullname] available?		1 Y	/es
	Question relevant when: \${pre_targetresp_relation} != 1	0 No		ło
confirm_targetresp_present (required)	Is [pre_targetresp_fullname] available?		1 Y	/es
		0 No		ło
survey_language (<i>required</i>)	(Z112) [ENUMERATOR] Select the language in which the survey will be conducted. Ask the respondent in which		1	Kinyabwisha
	language he/she feels most comfortable.		2	Swahili
	Question relevant when: \${consentsurvey} >=1		3	Runyankole
			-66	Other, specify
Introduction > Unavailable				
Group relevant when: \${confirm_targe	tresp_present} =0			
respavailable (required)	Why is [pre_targetresp_fullname] not available?		1	Respondent is a minor
			2	Respondent is not available
				today, but will be available
				some other time
			3	Household is not known in
				the village
			4	Household moved elsewhere
			5	Respondent is away for more
				than one week
			6	The respondent is not
				capable of participating in the
				survey (drunk, too ill, etc)
			7	The respondent speaks a
				language that I cannot speak
			8	Ineligible
			0	The respondent died
			-66	Other
respunavailable (required)	Other, specify			
	Question relevant when: selected(\${respavailable}, '-66')			
	Response constrained to: string-length(.) > 3			

TOPS Uganda Graduation RCT Associate Award

Field	Question	Answer
contactsup	[ENUMERATOR] Please contact your supervisor	
	Question relevant when: \${respunavailable} = 1 and \${respunavailable} = 3 and \${respunavailable} = 6	
reschedule	[ENUMERATOR] Please reschedule an interview with [pre_targetresp_fullname]	
	Question relevant when: \${respunavailable} = 2	
Introduction > Unavailable > trackin	g	
Group relevant when: \${respavai	lable} !=0	
track_info	Could you please give us information to help us find this person?	
track_country (required)	Country	
	Response constrained to: string-length(.) > 3	

Field	Question	Answer	
track_region (required)	Region		
	Response constrained to: string-length(.) > 3		
track_county (required)	County		
	Response constrained to: string-length(.) > 3		
track_subcounty (required)	Subcounty		
	Response constrained to: string-length(.) > 3		
track_parish (required)	Parish		
	Response constrained to: string-length(.) > 3		
track_town (required)	Town		
	Response constrained to: string-length(.) > 3		
track_phonenumber1 (required)	Phonenumber1		
	Response constrained to: regex(., '[0-9]{10}') or . = -99 or . = -88 or . = -55		
track_phonenumber2 (required)	Phonenumber2		
	Response constrained to: regex(., '[0-9]{10}') or . = -99 or . = -88 or . = -55		
Introduction > Available			
Group relevant when: \${confirm_h	Group relevant when: \${confirm_hhead_present} =1 or \${confirm_targetresp_present} =1		
consent_read	[ENUMERATOR] Read the information & consent form fully.		

The Impact of a Graduation Program on Child Development in Refugee and Host Communities in Uganda

Field	Question	Answer
consent	Introduction: Hello, my name is [enumerator]. I am working for Innovations for Poverty Action - a non-profit	
	development research organization based in the US and Uganda. We are currently conducting a research study to	
	learn about household livelihoods and well-being in your area to better understand the welfare of people like yourself.	
	This study covers approximately 1,500 households like yours in the Kamwenge area.	
	Invitation to participate:	
	We would like to invite you to participate in this survey. If you agree to participate, I will ask you questions about your	
	children's abilities. We would also like to practice some exercises with them. In addition, we would like to ask you	
	questions about your own well-being. Your participation is completely voluntary. You can refuse to answer the entire	
	survey, stop the survey at any time by informing me that you wish to do so, or can tell us when a question makes you	
	uncomfortable and we will skip that question.	
	The survey will take approximately two hours (2) to answer. All identifying information will be encrypted and will not be	
	made public. Only the members of the research team will have access to them.	
	We would also like to use the tablet computer to record our current location and make audio recordings of your	
	answers. This information will help us collect accurate information and may also be used to take into account	
	respondents' cultural backgrounds and other information that can tell us more about how someone is doing. As with all	
	information we collect, it will be used for research purposes only. The recordings are voluntary and are not a	
	requirement for participation in this survey. We will not record them against your will, and you will be asked to confirm if	
	you agree at the beginning of the survey.	
	Risks: As with all research, there is a chance that confidentiality could be compromised; however, we are taking	
	precautions to minimize this risk. Your participation in this study will be confidential and the answers you provide will	
	be stored securely in electronic form. Your name and any other identifying information will only be accessible to the	
	affiliated researchers and will never appear in any sort of report that might be published or shared with organizations	
	who may be interested in the results. There are no other anticipated risks from your participation in the study. This	
	study has been approved by an accredited Ugandan-based Research Ethics Committee (MUREC).	
	Benefits: You will receive a bar of soap as a token of appreciation for your participation. Apart from that, you will not	
	receive any program or services just by participating in this study. However, the information you provide will be very	
	valuable in understanding more about the people in this area.	
	Withdrawal: You may withdraw from this study or skip any question at any time and without any explanation. There will	
	be no consequences for deciding to withdraw or skip a question. You can use the contacts that we have provided you	
	with to inform the research team that you would like to withdraw after the interview. There are no circumstances under	
	which the research team will withdraw you from this study against your wishes.	
	Questions & Concerns: Please ask us anything you want to know about this project now or later. If you have questions	
	in the future regarding the research, please contact one of the members of our team: Andrew Chemonges, Senior	
	Field Manager at IPA Uganda, Tel: 0775 540282. If you have questions about your rights as a research subject or	
	regarding any damage attributable to the research and wish to discuss this with someone not involved in the study,	
	you may contact the Mildmay Uganda Research Ethics Committee (MUREC) at 0392174236 or the Uganda National	
	Council of Sciences and Technology (UNCST) at 0414705500.	

Field	Question	Ans	swer
	Sponsor: This research is funded by the United States Agency for International Development Office of Food for Peace, which aims to reduce hunger and malnutrition.		
consent_understand	[ENUMERATOR] Make sure that the respondent fully understands the information form before agreeing to sign the consent.		
consentsurvey (required)	Have you understood everything, and do you agree to participate in this survey?		1 Yes
			0 No
consentaudio (<i>required</i>)	Do you consent to a possible audio recording?		1 Yes
	Question relevant when: \${consentsurvey} =1		0 No

TOPS Uganda Graduation RCT Associate Award

Field	Question	An	Answer	
consentgps (required)	Do you consent to have your current GPS location recorded?	-	1 Y	/es
	Question relevant when: \${consentsurvey} =1		0 N	lo
signature_note	Enumerator: If the respondent consents to participate, please give them the consent form and have them sign on the consent form Question relevant when: \${consentsurvey} =1			
consent_who (required)	[ENUMERATOR] Who consented?		1	Head of household:
	Question relevant when: \${consentsurvey} =1		2	Target respondent:
			-66	Other, specify
consent_who_osp (required)	Other, specify			
	Question relevant when: \${consent_who} =-66			
	Response constrained to: string-length(.) > 3			
statusrespondent (required)	Survey status for respondent if no consent:		1 E	Everyone in household refused
	Question relevant when: \${consentsurvey} =0		s	arget person migrated out of urvey area (TO BE CLARIFIED)
				arget household not dentified/found
				lo one in household available or whole survey period
statusrespondent_expl (required)	For all reasons, give an explanation:			
	Question relevant when: \${consentsurvey} =0			
	Response constrained to: string-length(.) > 3			
Introduction > Available > Contact informati	on			
Group relevant when: \${consentsurvey} =1				
contact_intro	(A009) I would like to begin the survey by asking or confirming the contacts we have for your household			
telde (required)	(AAA) Discussion the (first) to be a sumbar of the based of based of based of the set of the			

contact_intro	(A009) I would like to begin the survey by asking of continhing the contacts we have for your household			
tel1a (required)	(A013) Please confirm the (first) telephone number of the head of household, [pre_hhead_fullname].			
	Question relevant when: \${pre_targetresp_relation} != 1			
	Response constrained to: regex(., '[0-9]{10}') or . = -99 or . = -88 or . = -55			
tel1b (required)	(A014) Please confirm the (second) telephone number of the head of household, [pre_hhead_fullname].			
	Question relevant when: \${pre_targetresp_relation} != 1 and \${tel1a} !=-55			
	Response constrained to: regex(., [0-9]{10}') or . = -99 or . = -88 or . = -55			
tel1c (required)	(A015) What is the first telephone number of [pre_targetresp_fullname]?			
	Response constrained to: regex(.,'[0-9]{10}') or . = -99 or . = -88 or . = -55			
tel1d (required)	(A016) What is the second telephone number of [pre_targetresp_fullname]?			
	Question relevant when: and /ugs_coh2_childdev_print/intro/available/contact/tel1c !=-55			
	Response constrained to: regex(.,'[0-9]{10}') or . = -99 or . = -88 or . = -55			
tel2_has (required)	(A017) Is there someone else in the household with a telephone number?	1	1 Y	′es
		(0 N	lo
tel2 (required)	(A018) What is the telephone number of someone else in the household?			
	Question relevant when: \${tel2_has} = 1			
	Response constrained to: regex(.,'[0-9]{10}') or . = -99 or . = -88 or . = -55			
contact1_has (required)	(A019) Is there a person, outside the household, who could help us find you if we cannot find you in the future?	1	1 Y	′es
		(0 N	lo
contact1 (required)	(A020) Please give the name of the first person, outside the household, who could help us find you if we cannot find			
	you in the future.			
	Question relevant when: \${contact1_has} = 1			
	Response constrained to: string-length(.) > 3			
contact1_rel (required)	(A021) What is their relationship to the household head?		1	Household head
	Question relevant when: \${contact1_has} = 1		2	Spouse/partner
	Response constrained to: . != 1			Son/daughter
				Stepson/stepdaughter
				Adopted
				Grandchild
			1	Brother/sister

Field	Question	Answer		
			8	Niece/nephew
			9	Father/moter
			10	Step brother/step sister
				Grandparent
			12	Great Grandchild
			13	Household help/related to
				household help
			14	Lodger
			15	Friends/friend's family
			16	Son-in-law/daughter-in-law
			17	Brother-in-law/sister-in-law
			18	Mother-in-law/father-in-law
				Cousin
			20	Aunt/Uncle
				Fiance
				Foster child
				Polygamous co-wife/husband
				Neighbors
				Employer
				Village Health Technician
			25	(VHT)
			26	Landlord
				Village leader
				Step niece/step nephew
				Priest/religious leader Other
	(A022) Diagon amosify What is their relationship to the head of household?		-00	Other
contact1_rel_osp (required)	(A022) Please specify: What is their relationship to the head of household?			
	Question relevant when: selected(\${contact1_rel}, , '-66')			
	Response constrained to: string-length(.) > 3			
contact1_tel (required)	(A023) What is their telephone number ?			
	Question relevant when: \${contact1_has} = 1			
contact2_has (required)	Response constrained to: regex(., (2-9){10}) or . = -99 or . = -88 or . = -55		4 14	
contact2_nas (required)	(A024) Is there a second person that could help us find you in the future? Question relevant when: \${contact1_has} = 1		1 Y	
			0 N	0
contact2 (required)	(A025) Please give the name of a second person, outside the household, who could help us find you if we cannot find			
	you in the future.			
	Question relevant when: \${contact2_has} = 1			
	Response constrained to: string-length(.) > 3			
contact2_rel (required)	(A026) What is their relationship to the household head?			Household head
	Question relevant when: \${contact2_has} = 1			Spouse/partner
	Response constrained to: . != 1			Son/daughter
			4	Stepson/stepdaughter
			5	Adopted
			6	Grandchild
			7	Brother/sister
			8	Niece/nephew
			9	Father/moter
			10	Step brother/step sister
			11	Grandparent
			12	Great Grandchild
			13	Household help/related to household help
			14	Lodger
				Friends/friend's family
				Son-in-law/daughter-in-law
				Brother-in-law/sister-in-law
				Mother-in-law/father-in-law
			10	would - II-Idw/IduIdI-III-IdW

TOPS Uganda Graduation RCT Associate Award

Field	Question	Ans	swer	
			19	Cousin
			20	Aunt/Uncle
			21	Fiance
			22	Foster child

Field	Question	Ar	Answer	
			23	Polygamous co-wife/husban
			30	Neighbors
				Employer
				Village Health Technician
				(VHT)
			26	Landlord
			-	Village leader
				Step niece/step nephew
				Priest/religious leader
			-	Other
context2 rol con (required)	(A027) Please specify: what is their relationship to the head of household?	_	-00	Other
contact2_rel_osp (required)				
	Question relevant when: selected (\${contact2_rel}, '-66')			
	Response constrained to: string-length(.) > 3	_		
contact2_tel (required)	(A028) What is their telephone number ?			
	Question relevant when: \${contact2_has} = 1			
	Response constrained to: regex(., '[0-9]{10}') or . = -99 or . = -88 or . = -55			
address (required)	(A029) Currently, we have this information to help find this dwelling in the future: [pre_address].			
	Please add additional information to help find dwelling in the future			
	Response constrained to: string-length(.) > 3			
eligible_child				
Group relevant when: \${consentsurv	ey} =1			
generated_note_name_145	I would like to practice some exercises with your child [pre_fullname_child]	_		
child_available (required)	Is [pre_fullname_child] available?		1	ſes
			1 0	lo
child_noavailable (required)	Why is [pre_fullname_child] not available?	1 The ch	The child is sick	
	Question relevant when: \${child_available} =0		2	The child is distracted and
				not willing to participate
			3	The child is not at home
				Other
child_noavailable_ot (required)	Other, specify			1
	Question relevant when: \${child_noavailable} =-66			
	Response constrained to: string-length(.) > 3			
child_fullname (required)	Could confirm the child's full name:			
	Question relevant when: \${child_available} =1			
	Response constrained to: string-length(.) > 3			
and shild (required)				
age_child (<i>required</i>)	What is [pre_fullname_child] age in years?			
dela for an size all	Question relevant when: \${child_available} =1			
dob <i>(required)</i>	When was [pre_fullname_child] born? Capture the exact date			
	Question relevant when: \${age_child} >=2 and \${age_child} <=3			
	Response constrained to: . <= date(today())			
another_child (required)	Is there another child available who was born between April 2019 and June 2020?		1	(es
	Question relevant when: \${age_child} <=1 or \${age_child} >=4 or \${dob} <= date('2019-03-31') or \${dob} >=			
	date('2020-07-01') or \${child_available} =0		1 0	NO
debeet (as an install				
dob_ot (required)	When was she/he born? Capture the exact date			
	Question relevant when: \${another_child} =1			

The Impact of a Graduation Program on Child Development in Refugee and Host Communities in Uganda

Field	Question	Answer		
fullname_child_ot (required)	What is the full name of the child? Question relevant when: \${another_child} =1			
	Response constrained to: string-length(.) > 3			
gender_child (required)	What is the gender of [fullname_child]?		0	Male
	Question relevant when: \${surveyecd} =1		1	Female
fullname_caregiver (required)	What is the name of the primary caregiver for [fullname_child]?			
	Question relevant when: \${surveyecd} =1			
	Response constrained to: string-length(.) > 3			
relation_to_caregiver (required)	What is [fullname_child] relationship to [fullname_caregiver]?		1	Head
	Question relevant when: \${surveyecd} =1		2	Spouse/partner
			3	Son/daughter
			4	Stepson/daughter
			5	Adopted
			6	Grandchild
			7	Brother/sister

Field	Question	Ar	Answer	
			8	Niece/Nephew
			9	Father/mother
			10	Step brother/sister
			11	Grandparent
				Great-grandchild
			13	Other family
			14	Household help
			15	Lodger
			16	Friends
			17	Son/daughter in law
			18	Brother/sister in law
			19	Mother/father in law
			-66	Other (specify)
confirm_caregiver_present (required)	Is [fullname_caregiver] available to answer questions about [fullname_child]'s abilities?		1	
	Question relevant when: \${surveyecd} =1		1 0	
Survey > Child Development Survey > generated_note_name_175	determine_start_cog The following questions should be answered by [fullname_caregiver] and [fullname_child]. It will be small tasks the			
	Now, I'm going to ask you a couple of questions to determine where we should start the the cognitive subtest.			
Survey > Child Development Survey	> determine_start_cog > gr_start_q_cog			
Group relevant when: \${month_cal	culate_str} >=39			
enerated_note_name_178	Start point Q			
pre_cog_67 (required)	67. Does the child correctly imitate both steps?		1	Yes
	Materials: Small yellow duck, and Spoon Trials: 3		1 0	No
Survey > Child Development Surve	y > determine_start_cog > gr_start_q_cog > pre_gr_cog_68			
Group relevant when: \${pre_cog	67} =1			
note_pre_cog_68	68. Does the child place yellow, blue, and green disks on or near matching crayons in Stimulus Book, or point to		1 ١	Yes
	matching crayons?		1 0	No
	Materials: Stimulus Book (p.25), Red, yellow, blue, and green disks.			
pre_cog_item_68_1 (required)	Yellow?		1	
		-	1 0	
pre_cog_item_68_2 (required)	Blue?		1 ١	Yes
			1 0	No
pre_cog_item_68_3 (required)	Green?		1	Yes
			0	

TOPS Uganda Graduation RCT Associate Award

Field	Question	Ans	Answer	
pre_cog_69 (required)	69. Does the child use imaginary objects in play? Materials: Plastic cups, Spoon br/>Doll, Bear, Washcloths, Small ball, and Other objects of interest Question relevant when: \${pre_cog_68} =1		1 Yes	
			0 No	
Survey > Child Development Survey	<pre>v > determine_start_cog > gr_start_p_cog</pre>			
Group relevant when: (\${month_o	alculate_str} >=33 and \${month_calculate_str} <39) or \${pre_cog_67} =0 or \${pre_cog_68} =0 or \${pre_cog_69} =0			
generated_note_name_193	Start point P			
pre_cog_63 (required)	63. Does the child correctly assemble object within 90 seconds, in either trial? Materials: Ice cream cone puzzle and Stopwatch. >cb>Time: 90 seconds >br/> >cb>Trials: 2		1 Yes	
			0 No	
Survey > Child Development Surv	ey > determine_start_cog > gr_start_p_cog > pre_gr_cog_64			
Group relevant when: \${pre_cog	y_63} =1			
note_pre_cog_64	64. Does the child correctly identify matching picture? Materials: Stimulus Book (pp. 17-23)		1 Yes	
			0 No	
pre_cog_item_64_1 (required)	Bus?		1 Yes	
			0 No	
pre_cog_item_64_2 (required)	Bicycle?		1 Yes	
			0 No	
pre_cog_item_64_3 (required)	Tree?		1 Yes	
			0 No	
pre_cog_item_64_4 (<i>required</i>)	Telephone?		1 Yes	
			0 No	
pre_cog_65 <i>(required)</i>	5 (required) 65. Does the child take an object and pretends it is something else?		1 Yes	
	Materials: Plastic cups, Spoon, Doll, Washcloths, Block, and Other objects of interest		0 No	
	Question relevant when: \${pre_cog_64} =1			

Field	Question	Answer	
Survey > Child Development Su	rvey > determine_start_cog > gr_start_o_cog		
Group relevant when: (\${mon	th_calculate_str} >28.5 and \${month_calculate_str} <33) or \${pre_cog_63} =0 or \${pre_cog_64} =0 or \${pre_cog_65} =0		
generated_note_name_209	Start point O		
pre_cog_60 (<i>required</i>)	60. Does the child correctly place all three pieces while board is in rotated position?	1 Yes	
	Materials: Pink board, and Red block set (square, circle, triangle)	0 No	
pre_cog_61 (<i>required</i>)	61. Does the child correctly assemble object within 90 seconds in either trial?	1 Yes	
	Materials: Ball puzzle, and Stopwatch br/> br/> Time: 90 seconds br/> br/> b>Trials: 2 Question relevant when: \${pre_cog_60} =1	0 No	
pre_cog_62 (required)	62. Does the child place all six pegs in pegboard within 25 seconds?	1 Yes	
	Materials: Pegboard, 6 yellow pegs, and Stopwatch stor/> stor/> Time: 25 seconds	0 No	
	Question relevant when: \${pre_cog_61} =1		
Survey > Child Development Su	rvey > determine_start_cog > gr_start_n_cog		
Group relevant when: (\${mon	th_calculate_str} >25.5 and \${month_calculate_str} <=28.5) or \${pre_cog_60} =0 or \${pre_cog_61} =0 or \${pre_cog_62} =0		
jenerated_note_name_218	Start point N		
Survey > Child Development S	Survey > determine_start_cog > gr_start_n_cog > pre_gr_cog_56		
pre_cog_56 (required)	56. Does the child correctly place all three pieces within 180 seconds? Materials: Pink board, Red block set (square, circle, triangle), and Stopwatch >br/> br/>>br/> Time: 180 seconds	1 Yes	
		0 No	
pre_cog_56a	(56a) # pieces placed correctly (180 seconds):		
	Response constrained to: . <= 3		
pre_cog_57 (<i>required</i>)	57. Does the child use pencil to attempt to obtain duck?	1 Yes	
	Materials: Pencil, and Small red duck br/> b>Trials: 2 Question relevant when: \${pre_cog_56} =1	0 No	
Survey > Child Development S	Survey > determine start cog > gr start n cog > pre gr cog 58		
Group relevant when: \${pre_			
pre_cog_58 (required)	58. Does the child correctly place at least four pieces within 150 seconds? Materials: Blue board Blue block set (4 round, 5 square), and Stopwatch >ch Time: 150 seconds	1 Yes	
		0 No	
pre_cog_58a	(58a) Completion time:		
pre_cog_58b	(58b) # of pieces:		
Survey > Child Development Su	rvey > determine_start_cog > gr_start_lm_cog		
Group relevant when: (\${mon	th_calculate_str} >19.5 and \${month_calculate_str} <=25.5) or \${pre_cog_56} =0 or \${pre_cog_57} =0 or \${pre_cog_58} =0		
generated_note_name_234	Start point L and M		
Survey > Child Development S	Survey > determine_start_cog > gr_start_lm_cog > pre_gr_cog_45		

Field	Question	An	sw	er
pre_cog_45 (required)	45. Does the child find bracelet by looking first under correct washcloth when hidden on both left and right sides?		1	Yes
	Materials: Glitter bracelet, and 2 washcloths >br/> >br/> Trials: 2		0	No
pre_cog_item_45_1	Trial 1:		1	Right
			2	Left
pre_cog_item_45_2	Trial 2:		1	Right
			2	Left
pre_cog_46 (required)	46. Does the child unscrew lid until it comes off?		1	Yes
	Materials: Bottle with lid		0	No
	Question relevant when: \${pre_cog_45} =1			
Survey > Child Development S Group relevant when: \${pre_	Survey > determine_start_cog > gr_start_lm_cog > pre_gr_cog_47 _cog_46} =1			
pre_cog_47 (required)	47. Does the child place at least one peg two or more times in the same or different hole(s)?		1	Yes
	Materials: Pegboard, 6 yellow pegs, and Stopwatch. > Time: 70 seconds per trial Trials: 3		0	No
pre_cog_47a	(47a) Trial 1 Completion time (all 6 pegs):			
pre_cog_47b	(47b) Trial 2 Completion time (all 6 pegs):			
pre_cog_47c	(47c) Trial 3 Completion time (all 6 pegs):			
Survey > Child Development Su	rvey > determine_start_cog > gr_start_k_cog			
Group relevant when: (\${mon	th_calculate_str} >16.5 and \${month_calculate_str} <=19.5) or \${pre_cog_45} =0 or \${pre_cog_46} =0 or \${pre_cog_47} =0			
enerated_note_name_252	Start point K			
Survey > Child Development S	Survey > determine_start_cog > gr_start_k_cog > pre_gr_cog_40			
pre_cog_40 (required)	40. Does the child find bracelet by looking first under correct washcloth when hidden on both left and right sides?		1	Yes
	Materials: Glitter bracelet, and 2 washcloths s br/> Trials: 2		0	No
pre_cog_item_40_1	Trial 1:		1	Right
			2	Left
pre_cog_item_40_2	Trial 2:		1	Right
			2	Left
pre_cog_41 (required)	41. Does the child obtain ring and suspends it by string without the ring touching the table?		1	Yes
	Materials: Ring with string Question relevant when: \${pre_cog_40} =1		0	No
pre_cog_42 (required)	42. Does the child purposely remove uncooked bean from bottle using some form of directed effort? daterials:		1	Yes

Field	Question	Answer
	Question relevant when: \${pre_cog_41} =1	0 No
Survey > Child Development Sur	vey > determine_start_cog > gr_start_j_cog	
Group relevant when: (\${mont	h_calculate_str} >13.5 and \${month_calculate_str} <=16.5) or \${pre_cog_40} =0 or \${pre_cog_41} =0 or \${pre_cog_4	42} =0
generated_note_name_265	Start point J	
pre_cog_34 (required)	34. Does the child look into empty cup for blocks?	1 Yes
	Materials: 3 blocks without holes, and Cup with handle. >b Trials: 2	0 No
pre_cog_35 (required)	35. Does the child take all three blocks out of cup?	1 Yes
	Materials: 3 blocks without holes, Cup with handle, and Stopwatch. Time: 2 minutes	0 No
	Question relevant when: \${pre_cog_34} =1	
Survey > Child Development S	urvey > determine_start_cog > gr_start_j_cog > pre_gr_cog_36	
Group relevant when: \${pre_	cog_35} =1	
pre_cog_36 (required)	36. Does the child place at least one block in or over cup, even if he or she does not release it?	1 Yes
	Materials: 9 blocks, and Cup with handle.	0 No
pre_cog_36a	(36a) Number of blocks in cup:	
Survey > Child Development Sur	vey > determine_start_cog > gr_start_i_cog	
Group relevant when: (\${month	h_calculate_str} >=11 and \${month_calculate_str} <=13.5) or \${pre_cog_34} =0 or \${pre_cog_35} =0 or \${pre_cog_3	6} =0
generated_note_name_277	Start point I	
pre_cog_31 (required)	31. Does the child hold bell by handle and purposely rings it?	1 Yes
	Materials: Bell	0 No
pre_cog_32 (required)	32. Does the child regard one or more specific pictures with interest or recognition?	1 Yes
	Materials: Picture Book	0 No
	Question relevant when: \${pre_cog_31} =1	
pre_cog_33 (required)	33. Does the child retain first two blocks for at least 3 seconds after visually attending to third block?	1 Yes

Field	Question	Answer			
	Materials: 3 blocks without holes	0	No		
	Question relevant when: \${pre_cog_32} =1				
Survey > Child Development S	urvey > determine_start_cog > gr_start_h_cog				
Group relevant when: (\${mo	nth_calculate_str} >=9 and \${month_calculate_str} <11) or \${pre_cog_31} =0 or \${pre_cog_32} =0 or \${pre_cog_33} =0				
generated_note_name_286	Start point H				
pre_cog_25 (<i>required</i>)	25. Does the child look for fallen toy by looking toward floor?	1	Yes		
	Materials: Squeeze toy	0	No		
Sector States and Sector St	26. Does the child manipulate bell while looking at it with interest?	1	Yes		
	Materials: Bell	0	No		
	Question relevant when: \${pre_cog_25} =1		110		
pre_cog_27 (required)	27. Does the child hold first block and reaches for second block?	1	Yes		
	Materials: 3 blocks without holes	0	No		
	Question relevant when: \${pre_cog_26} =1				
Survey > Child Development S	urvey > determine_start_cog > gr_start_g_cog				
Group relevant when: (\${mo	nth_calculate_str} >6.5 and \${month_calculate_str} <9) or \${pre_cog_25} =0 or \${pre_cog_26} =0 or \${pre_cog_27} =0				
generated_note_name_295	Start point G				
pre_cog_22 (required)	22. Does the child play with image by looking and smiling/laughing, patting, banging, reaching playfully, or mouthing?	1	Yes		
	Materials: Mirror	0	No		
pre_cog_23 (required)	23. Does the child play with string by picking it up, chewing it, pulling on it, or manipulating it?	1	Yes		
pro_00g_10 (roquinou)	<pre>Materials: Ring with string</pre>		No		
	Question relevant when: \${pre_cog_22} =1	0	NO		
pre_cog_24 (required)	24. Does the child purposely bang in play at any time during testing?	1	Yes		
	Materials: Block without hole, spoon, or other suitable hard object	0	No		
	Question relevant when: \${pre_cog_23} =1				
Survey > Child Development S	urvey > determine_start_cog > gr_start_f_cog				
Group relevant when: (\${mo	nth_calculate_str} >5.5 and \${month_calculate_str} <=6.5) or \${pre_cog_22} =0 or \${pre_cog_23} =0 or \${pre_cog_24} =0				
generated_note_name_304	Start point F				
pre_cog_19 (required)	19. Does the child approach mirror image with head, body, or hands, or purposely touches mirror image?	1	Yes		
		0	No		
pre_cog_20 (required)	20. Does the child display awareness of being in novel surroundings (e.g., startles, looks around)?	1	Yes		
	Question relevant when: \${pre_cog_19} =1		No		
	21. Does the child persistently reach for object, even if he or she fails to obtain it?		1		
pre_cog_21 (required)	21. Does the child persistently reach of object, even if he of she fails to obtain it? Materials: Block without hole or other small object of interest		Yes		
	Question relevant when: \${pre_cog_20} =1	0	No		
Survey > Child Development S	urvey > determine_start_cog > gr_start_e_cog				
	nth_calculate_str} >4.5 and \${month_calculate_str} <=5.5) or \${pre_cog_19} =0 or \${pre_cog_20} =0 or \${pre_cog_21} =0				
generated note name 313	Start point E				
pre cog 16 (required)	Start point ⊢ 16. Does the child attend to sight, sound, or feel of object by shaking, mouthing, or other activity?	4	Yes		
pre_cog_ro (required)	viol boes the child attend to sight, sound, or reef or object by shaking, mouthing, or other activity? Materials: Rattle or other small object of interest				
			No		
pre_cog_17 (required)	17. Does the child purposely carry object to mouth?	1 Yes			
	Materials: Glitter bracelet or other small object of interest	0	No		

Field	Question	An	swer	
	Question relevant when: \${pre_cog_16} =1			
pre_cog_18 (required)	18. Does the child visually inspect one or both hands?		1 Yes	
	Question relevant when: \${pre_cog_17} =1		0 No	
Survey > Child Development Survey	y > determine_start_cog > gr_start_d_cog			
Group relevant when: (\${month_	calculate_str} >3.5 and \${month_calculate_str} <=4.5) or \${pre_cog_16} =0 or \${pre_cog_17} =0 or \${pre_cog_18} =	=0		
generated_note_name_322	Start point D			
pre_cog_7 (required)	7. Does the child display anticipatory excitement?		1 Yes	
			0 No	
pre_cog_8 (required)	8. Does the child regard object continuously for at least 5 seconds?		1 Yes	
	Materials: Block or other small object of interest, and Stopwatch br/> br/> Time: 5 seconds		0 No	
	Question relevant when: \${pre_cog_7} =1			
pre_cog_9 (required)	9. Does the child change facial expression or displays other reaction to caregiver's disappearance?		1 Yes	
	Question relevant when: \${pre_cog_8} =1		0 No	

Field	Question	Answ	er
Survey > Child Development Sur	vey > determine_start_cog > gr_start_bc_cog		
Group relevant when: (\${montherapy termination of the second sec	h_calculate_str} >1.5 and \${month_calculate_str} <=3.5) or \${pre_cog_7} =0 or \${pre_cog_8} =0 or \${pre_cog_9} =0		
enerated_note_name_331	Start point B and C		
pre_cog_3 (required)	3. Does the child gaze continuously at object for at least 3 seconds?	1	Yes
	Materials: Ring with string, ball, or other small object of interest	0	No
pre_cog_4 (required)	4. Does the child display orienting response to stimulus, then habituates during any of the remaining trials?	-	Yes
	Materials: Rattle br/> br/> br/>sbr/>sbr/>sbr/>sbr/>sbr/>sbr/>sb		No
	Question relevant when: \${pre_cog_3} =1	0	INO
pre_cog_5 (required)	5. Does the child respond to bell by displaying a marked behavioral change within 5 seconds after you ring bell?	1	Yes
	Materials: Bell, and Stopwatch > cbr/> > b> Time: 5 seconds Question relevant when: \${pre_cog_4} =1	0	No
generated_note_name_343	[ENUMERATOR] Please contact your supervisor. We couldn't calculate the start point. Please, reschedule the		
0	interview with [fullname_caregiver].		
	Question relevant when: \${start_group_cog} = "		
generated_note_name_345	[ENUMERATOR] This child is performing below expectations for their age. If the child is distracted or not feeling well,		
gonoratoa_noto_namo_o to	please take a break. Please also let your supervisor know that this child is having extreme difficulty.		
	Question relevant when: \${sum_passing_cog} > 2 and \${start_group_cog} != "		
failing cog (required)	Why is the child failing?		
annig_oog (roquirou)	Question relevant when: \${sum_passing_cog} > 2		
	Response constrained to: string-length(.) > 3		
Survey > Child Development Surve			
generated_note_name_354	Cognitive Scale		
	Thanks, now Im goint to start the cognitive scale. <i>Question relevant when:</i> \${start_group_cog} != "		
generated_note_name_355	[ENUM]: Below, will appear some questions blocked, you have previously answered them to determine the starting point.		
	Please, just click next. Question relevant when: \${start_group_cog} != "		
generated_note_name_357	Start point A		
generated_note_name_001			
cog_1 (required)	Question relevant when: \${start_group_cog} ='A' 1. Does the child calm when picked up by either you or caregiver?	1	Yes
sog_r (roquirou)	Question relevant when: \${start_group_cog} ='A'		
and O formula 1		-	No
cog_2 (required)	2. Does the child freely turn eyes or head in visual exploration of surroundings?		Yes
	Question relevant when: \${start_group_cog} ='A'	0	No
generated_note_name_360	Start point B and C Question relevant when: \${start_group_cog} ='BC'		
cog_3 (required)	3. Does the child gaze continuously at object for at least 3 seconds?	1	Yes
	Materials: Ring with string, ball, or other small object of interest Question relevant when: \${start_group_cog} ='A' or \${start_group_cog} ='BC'	0	No
cog_4 (required)	4. Does the child display orienting response to stimulus, then habituates during any of the remaining trials?	1	Yes
	Materials: Rattle br/> br/> Trials: 5		No
see E form for th	Question relevant when: \${start_group_cog} ='A' or \${start_group_cog} ='BC'		~
cog_5 (required)	 Does the child respond to bell by displaying a marked behavioral change within 5 seconds after you ring bell? Materials: Bell. and Stopwatch br/>>Time: 5 seconds 		Yes
	Question relevant when: \${start_group_cog} ='A' or \${start_group_cog} ='BC'	0	No
		4	Yes
cog 6 (required)	6 Does the child's expression changes to indicate recognition of the caregiver?		
cog_6 (required)	6. Does the child's expression changes to indicate recognition of the caregiver? Question relevant when: \${start_group_cog} ='BC' or (\${cog_1} + \${cog_2} + \${cog_3} + \${cog_4} + \${cog_5}) >=1		No

Field	Question	Answer
	Question relevant when: \${start_group_cog} ='D'	
cog_7 (required)	7. Does the child display anticipatory excitement?	1 Yes
	Question relevant when: \${start_group_cog} ='BC' or \${start_group_cog} ='D' or (\${cog_2} + \${cog_3} + \${cog_4}	0 No
	+ \${cog_5} + \${cog_6}) >=1	
cog_8 (required)	8. Does the child regard object continuously for at least 5 seconds?	1 Yes

Annex E: Study Instrument

Field	Question	Answer
	Materials: Block or other small object of interest, and Stopwatch >br/> >br/> >br/> >br/>>	0 No
cog_9 (required)	9. Does the child change facial expression or displays other reaction to caregiver's disappearance?	1 Yes
	Question relevant when: \${start_group_cog} ='D' or (\${cog_4} + \${cog_5} + \${cog_6} + \${cog_7} + \${cog_8}) >=1	0 No
cog_10 (required)	10. Does the child's eyes move from one object to another in response to sound or movement of object(s)?	1 Yes
	 Materials: Bell, and Rattle >br/> >b>3Question relevant when: \${start_group_cog} ='D' or (\${cog_5} + \${cog_6} + \${cog_7} + \${cog_8} + \${cog_9}) >=1	0 No
cog 11 (required)	11. Does the child look longer at striped pattern on both pages?	1 Yes
	Materials: Stimulus Book (pp.7-9), and Stopwatch >br/> Time: 15 seconds per page	0 No
	Question relevant when: \${start_group_cog} ='D' or (\${cog_6} + \${cog_7} + \${cog_8} + \${cog_9} + \${cog_10}) >=1	
cog_12 (required)	12. Does the child habituate within 30 seconds, displaying decrease in attention and interest?	1 Yes
	Materials: 2 blocks without holes, and Stopwatchbr/>br/>br/>br/>br/br/br/br/br/br/br/br/br/br/br/br/br/b	0 No
cog_13 (required)	Question relevant when: (\${cog_7} + \${cog_8} + \${cog_9} + \${cog_10} + \${cog_11}) >=1 13. Does the child look longer at ball than block in both presentations?	1 Yes
	Question relevant when: ($(\cog_8 + \cog_9 + \cog_1) + \cog_1) + \cog_1) >= 1$	0 No
cog_14 (required)	14. Does the child habituate within 30 seconds, displaying decrease in attention and interest?	1 Yes
	 	0 No
cog_15 (required)	$\frac{1}{15}$ Does the child look longer at ball than balloons in both presentations?	1 Yes
cog_10 (required)	Solution of the second seco	
	$\label{eq:Question relevant when: (${cog_10} + {cog_11} + {cog_12} + {cog_13} + {cog_14}) >= 1$	0 No
generated_note_name_375	Start point E	
cog 16 (required)	Question relevant when: \${start_group_cog} ='E' 16. Does the child attend to sight, sound, or feel of object by shaking, mouthing, or other activity?	1 Yes
	 	0 No
	Question relevant when: \${start_group_cog} ='E' or (\${cog_11} + \${cog_12} + \${cog_13} + \${cog_14} + \${cog_15}) >=1	
cog_17 (required)	17. Does the child purposely carry object to mouth?	1 Yes
	Materials:	0 No
	Question relevant when: \${start_group_cog} ='E' or (\${cog_12} + \${cog_13} + \${cog_14} + \${cog_15} + \${cog_16}) >=1	
cog_18 (required)	18. Does the child visually inspect one or both hands?	1 Yes
	Question relevant when: \${start_group_cog} ='E' or (\${cog_13} + \${cog_14} + \${cog_15} + \${cog_16} + \${cog_17}) >=1	0 No
generated_note_name_379	Start point F	
	Question relevant when: \${start_group_cog} ='F'	
cog_19 (required)	19. Does the child approach mirror image with head, body, or hands, or purposely touches mirror image? Question relevant when: \${start_group_cog} ='E' or \${start_group_cog} ='F' or (\${cog_14} + \${cog_15} +	1 Yes
	(0, 0, 0) = 1	0 No
cog_20 (required)	20. Does the child display awareness of being in novel surroundings (e.g., startles, looks around)?	1 Yes
	Question relevant when: \${start_group_cog} ='E' or \${start_group_cog} ='F' or (\${cog_15} + \${cog_16} +	0 No
	$(cog_17) + (cog_18) + (cog_19) >=1$	
cog_21 (required)	21. Does the child persistently reach for object, even if he or she fails to obtain it?	1 Yes
	 Materials: Block without hole or other small object of interest Question relevant when: \${start_group_cog} ='F' or (\${cog_16} + \${cog_17} + \${cog_18} + \${cog_19} + \${cog_20}	0 No
)>=1	
generated_note_name_383	Start point G Question relevant when: \${start_group_cog} ='G'	
cog_22 (required)	22. Does the child play with image by looking and smiling/laughing, patting, banging, reaching playfully, or mouthing?	1 Yes
	 	0 No
	Question relevant when: \${start_group_cog} ='F' or \${start_group_cog} ='G' or (\${cog_17} + \${cog_18} + \${cog_20} + \${cog_21}) >=1	
cog_23 (required)	23. Does the child play with string by picking it up, chewing it, pulling on it, or manipulating it?	1 Yes
	Materials: Ring with string	0 No
	Question relevant when: $f_{r} = F' \circ f_{r} = F' \circ f_{r} \circ f_{r} + f_{r} \circ f_$	
cog_24 (required)	\${cog_20} + \${cog_21} + \${cog_22} >>=1 24. Does the child purposely bang in play at any time during testing?	1 Yes
	24. Does the child purposely bang in play at any time during testing: 	1 103
	Solution and the second sec	0 No

Field	Question	Answer
enerated_note_name_387	Start point H	
	Question relevant when: \${start_group_cog} ='H'	
cog_25 (required)	25. Does the child look for fallen toy by looking toward floor?	1 Yes
	Materials: Squeeze toy	0 No
	Question relevant when: $\frac{1}{2} - \frac{1}{2} - $	
cog_26 (required)	\${cog_22} + \${cog_23} + \${cog_24} >>=1 26. Does the child manipulate bell while looking at it with interest?	1 Yes
0_ ())	Materials: Bell	0 No
	Question relevant when: \${start_group_cog} ='G' or \${start_group_cog} ='H' or (\${cog_21} + \${cog_22} + \${cog_23} + \${cog_24} + \${cog_25}) >=1	
cog_27 (required)	27. Does the child hold first block and reaches for second block?	1 Yes
	 	0 No
	Question relevant when: \${start_group_cog} ='H' or (\${cog_22} + \${cog_23} + \${cog_24} + \${cog_25} + \${cog_26}) >=1	
cog_28 (required)	28. Does the child pull washcloth purposely toward him or her to obtain object?	1 Yes
	Materials: Wash cloth, and Object of interest	0 No
	Question relevant when: \${start_group_cog} ='H' or (\${cog_23} + \${cog_24} + \${cog_25} + \${cog_26} + \${cog_27}) >=1	
cog_29 (required)	29. Does the child pick up string, purposely pulls to secure ring, and grasps ring?	1 Yes
	Materials: Ring with string	0 No
	Question relevant when: \${start_group_cog} ='H' or (\${cog_24} + \${cog_25} + \${cog_26} + \${cog_27} + \${cog_28}) >=1	
cog_30 (required)	30. Does the child hold both blocks simultaneously for at least 3 seconds?	1 Yes
	Materials: 2 blocks without holesOutstion relevant when: $(S(con, 25) + S(con, 26) + S(con, 27) + S(con, 28) + S(con, 20)) >=1$	0 No
nerated note name 30/	Question relevant when: (\${cog_25} + \${cog_26} + \${cog_27} + \${cog_28} + \${cog_29}) >=1 Start point I	
nerated_note_name_394	Question relevant when: \${start_group_cog} ="	
cog 31 (required)	31. Does the child hold bell by handle and purposely rings it?	1 Yes
	Materials: Bell	0 No
	Question relevant when: \${start_group_cog} ='' or (\${cog_26} + \${cog_27} + \${cog_28} + \${cog_29} + \${cog_30}) >=1	
cog_32 (required)	32. Does the child regard one or more specific pictures with interest or recognition?	1 Yes
	Materials: Picture Book	0 No
	Question relevant when: \${start_group_cog} ='l' or (\${cog_27} + \${cog_28} + \${cog_29} + \${cog_30} + \${cog_31}) >=1	
cog_33 (required)	33. Does the child retain first two blocks for at least 3 seconds after visually attending to third block?	1 Yes
	Materials: 3 blocks without holes	0 No
	Question relevant when: \${start_group_cog} ='l' or (\${cog_28} + \${cog_29} + \${cog_30} + \${cog_31} + \${cog_32}) >=1	
enerated_note_name_398	Start point J	
	Question relevant when: \${start_group_cog} ='J'	
cog_34 (required)	34. Does the child look into empty cup for blocks? Materials: 3 blocks without holes, and Cup with handle. >br/> >br/> >br/>>br/>>br/>	1 Yes
	Question relevant when: \${start_group_cog} ='l' or \${start_group_cog} ='J' or (\${cog_29} + \${cog_30} + \${cog_31}	0 No
	+ \${cog_32} + \${cog_33} >=1	
cog_35 (required)	35. Does the child take all three blocks out of cup?	1 Yes
3_11(11)	Materials: 3 blocks without holes, Cup with handle, and Stopwatch. >ch/> >br/> >ch/>>2 minutes	0 No
	Question relevant when: \${start_group_cog} ='/' or \${start_group_cog} ='J' or (\${cog_30} + \${cog_31} + \${cog_32} + \${cog_33} + \${cog_34}) >=1	
Survey > Child Development Surv	vey > (cognitive) Cognitive Scale > gr cog 36	
	roup_cog} ='J' or (\${cog_31} + \${cog_32} + \${cog_33} + \${cog_34} + \${cog_35}) >=1	
cog_36 (required)	36. Does the child place at least one block in or over cup, even if he or she does not release it?	1 Yes
· · /	Materials: 9 blocks, and Cup with handle.	0 No
	Question relevant when: \${pre_cog_36} != null	
cog_36a	(36a) Number of blocks in cup:	
cog 37 (required)	Question relevant when: \${pre_cog_36a} != null 37. Does the child retain first two blocks in one or both hands and attempts to secure third block?	1 Voc
cog_37 (required)	37. Does the child retain first two blocks in one or both hands and attempts to secure third block? Materials:	1 Yes
	Question relevant when: \${start_group_cog} ='J' or (\${cog_32} + \${cog_33} + \${cog_34} + \${cog_35} + \${cog_36}) >=1	0 No
cog_38 (required)	38. Does the child intentionally poke finger into at least one hole?	1 Yes

Field	Question	Ans	wer
	Question relevant when: \${start_group_cog} ='J' or (\${cog_33} + \${cog_34} + \${cog_35} + \${cog_36} + \${cog_37}) >=1		
cog_39 (required)	39. Does the child intentionally pushe car so that all four wheels stay on table? Materials: Car Question relevant when: (\${cog_34} + \${cog_35} + \${cog_36} + \${cog_37} + \${cog_38}) >=1	1	Yes No
generated_note_name_409	Start point K		

	Question	Answer
	Question relevant when: \${start_group_cog} ='K'	
Survey > Child Development Sur	vey > (cognitive) Cognitive Scale > gr_cog_40	
Group relevant when: \${start_g	nroup_cog} ='K' or (\${cog_35} + \${cog_36} + \${cog_37} + \${cog_38} + \${cog_39}) >=1	
cog_40 (required)	40. Does the child find bracelet by looking first under correct washcloth when hidden on both left and right sides?	1 Yes
	Materials: Glitter bracelet, and 2 washcloths br/> br/> b> Trials: 2	0 No
	Question relevant when: \${pre_cog_40} != null	
cog_item_40_1	Trial 1:	1 Right
	Question relevant when: \${pre_cog_item_40_1} != null	2 Left
cog_item_40_2	Trial 2:	1 Right
	Question relevant when: \${pre_cog_item_40_2} != null	2 Left
cog_41 (required)	41. Does the child obtain ring and suspends it by string without the ring touching the table?	1 Yes
	 	0 No
	Question relevant when: \${start_group_cog} ='K' or (\${cog_36} + \${cog_37} + \${cog_38} + \${cog_39} + \${cog_40}) >=1	
cog_42 (required)	42. Does the child purposely remove uncooked bean from bottle using some form of directed effort?	1 Yes
· · /	 	0 No
	$\label{eq:Question relevant when: $$ tart_group_cog} = K' or ($ cog_37 + $ cog_38 + $ cog_39 + $ cog_40 + $ cog_41 + $ cog_40 + $$	
)>=1	
cog_43 (required)	43. Does the child retrieve object through open end of box within 20 seconds?	1 Yes
	Materials: Clear box, Small object of interest, and Stopwatch >br/> >br/> >br/>>clear box, Small object of interest, and Stopwatch >br/> >clear box, Small object of interest, and Stopwatch br/>>br/> >clear box, Small object of interest, and Stopwatch >br/> >clear box, Small object of interest, and Stopwatch >br/> >br/>>br/> >clear box, Small object of interest, and Stopwatch br/>>br/> >clear box, Small object of interest, and Stopwatch br/>>br/>>br/> >br/>>br/>>	0 No
	Question relevant when stan_group_cogy = \land or (stog_so) + stog_so) + stog_4) + stog_4) + stog_4)	
cog_44 (required)	44. Does the child attempt to squeeze toy to make the sound?	1 Yes
00 <u>9</u> (/0 4 0//00)	 	0 No
	$\label{eq:Question relevant when: $$ tart_group_cog} = K' or ($ cog_39 + $ cog_40 + $ cog_41 + $ cog_42 + $ cog_43 + $ cog_44 + $$	
) >=1	
generated_note_name_419	Start point L and M	
	Question relevant when: \${start_group_cog} ='LM'	
Survey > Child Development Sur	vey > (cognitive) Cognitive Scale > gr_cog_45	
Group relevant when: \${start_g	roup_cog} ='LM' or (\${cog_40} + \${cog_41} + \${cog_42} + \${cog_43} + \${cog_44}) >=1	
cog_45 (required)	45. Does the child find bracelet by looking first under correct washcloth when hidden on both left and right sides?	1 Yes
	Materials: Glitter bracelet, and 2 washcloths br/> br/>s/b> 2 Question relevant when: \${pre_cog_45} != null	0 No
cog_item_45_1	Trial 1:	1 Right
9	Question relevant when: \${pre_cog_item_45_1} != null	2 Left
cog_item_45_2	Trial 2:	1 Right
00g_1011_40_2	Question relevant when: \${pre_cog_item_45_2} != null	
cog 46 (required)	46. Does the child unscrew lid until it comes off?	2 Left
oog_+0 (required)	40. Does the child unscrewind until it comes on? Materials:	1 Yes
	Question relevant when: \${start_group_cog} ='LM' or (\${cog_41} + \${cog_42} + \${cog_43} + \${cog_44} +	0 No
	\${cog_45}) >=1	
Survey > Child Development Sur	vey > (cognitive) Cognitive Scale > gr_cog_47	
Group relevant when: \${start_g	group_cog} ='LM' or (\${cog_42} + \${cog_43} + \${cog_44} + \${cog_45} + \${cog_46}) >=1	
cog_47 (required)	47. Does the child place at least one peg two or more times in the same or different hole(s)?	1 Yes
	Materials: Pegboard, 6 yellow pegs, and Stopwatch. >cbr/> Time: 70 seconds per trial 	0 No
	Question relevant when: \${pre_cog_47} != null	
cog_47a	(47a) Trial 1 Completion time (all 6 pegs):	
3	Question relevant when: \${pre_cog_47a} != null	
cog_47b	(47b) Trial 2 Completion time (all 6 pegs):	
	(

Field	Question	Ans	wer		
cog_47c	(47c) Trial 3 Completion time (all 6 pegs): Question relevant when: \${pre_cog_47c} != null				
cog_48 <i>(required)</i>	48. Does the child demonstrate relational play using him-or herself?		1 Yes		
	Materials: Doll, Bear, Plastic cups Spoons, Small ball, Washcloths, and Several blocks Question relevant when: \${start_group_cog} ='LM' or (\${cog_43} + \${cog_44} + \${cog_45} + \${cog_46} +		0 No		
	\${cog_47}) >=1				
Survey > Child Development Survey	Survey > Child Development Survey > (cognitive) Cognitive Scale > gr_cog_49				
Group relevant when: \${start_group	_cog} ='LM' or (\${cog_44} + \${cog_45} + \${cog_46} + \${cog_47} + \${cog_48}) >=1				
cog_49 (required)	49. Does the child correctly place at least one piece within 180 seconds?		1 Yes		
	Materials: Pink board, Red block set (square, circle, triangle), and Stopwatch >b>Time: 180 seconds		0 No		
cog_49a	(49a) # pieces placed correctly (in 180 seconds):				
Survey > Child Development Survey	> (cognitive) Cognitive Scale > gr_cog_50				
Group relevant when: (\${cog_45} +	+ \${cog_46} + \${cog_47} + \${cog_48} + \${cog_49}) >=1				
cog_50 (required)	50. Does the child find bracelet by looking first under correct washcloth when hidden on both left and right sides? Materials: Glitter bracelet, and 2 washcloths br/> br/> >br/> 		1 Yes		

Field	Question	Answer		ver
			0	No
cog_item_50_1	Trial 1:		1	Right
			2	Left
cog_item_50_2	Trial 2:		1	Right
			-	Left
Survey > Child Development S	Survey > (cognitive) Cognitive Scale > gr_cog_51			
Group relevant when: (\${co	bg_46} + \${cog_47} + \${cog_48} + \${cog_49} + \${cog_50}) >=1			
cog_51 (required)	51. Does the child correctly place at least one piece within 150 seconds?	Т	1	Yes
	Materials: Blue board, Blue block set (4 round, 5 square), and Stopwatch br/> br/>>b> Time: 150 seconds		0	No
cog_51a	(51a) Completion time:			
cog_51b	(51b) # of pieces:			
cog_52 (required)	52. Does the child retrieve object through open end of box when presented on both left and right sides?		1	Yes
	Materials: Clear box, Small object of interest, and Stopwatch > br/> br/>>b> 20 seconds per side		0	No
	Question relevant when: (\${cog_47} + \${cog_48} + \${cog_49} + \${cog_50} + \${cog_51}) >=1			
cog_53 (required)			1	Yes
	Materials:		0	No
	Question relevant when: (\${cog_48} + \${cog_49} + \${cog_50} + \${cog_51} + \${cog_52}) >=1			
	Survey > (cognitive) Cognitive Scale > gr_cog_54			
	0g_49} + \${cog_50} + \${cog_51} + \${cog_52} + \${cog_53}) >=1	_	_	
cog_54 (required)	54. Does the child place all nine blocks inside cup at one time?		1 Yes	Yes
	Materials: 9 blocks, and Cup with handle		0	No
cog_54a	(54a) # of blocks in cup:			
	Response constrained to: . <= 9			
Survey > Child Development S	Survey > (cognitive) Cognitive Scale > gr_cog_55			
Group relevant when: (\${co	g_50} + \${cog_51} + \${cog_52} + \${cog_53} + \${cog_54}) >=1			
cog_55 (required)	55. Does the child place all six pegs in pegboard within 70 seconds?		1	Yes
	Materials: Pegboard, 6 yellow pegs, and Stopwatch > br/> Time: 70 seconds br/> > br/>>b> Trials: 3		0	No
cog_55a	(55a) Trial 1 Completion time (all 6 pegs):			
cog_55b	(55b) Trial 2 Completion time (all 6 pegs):			
cog_55c	(55c) Trial 3 Completion time (all 6 pegs):			
enerated_note_name_459	Start point N			
	Question relevant when: \${start_group_cog} ='N'			
Survey > Child Development S	Survey > (cognitive) Cognitive Scale > gr_cog_56			
Group relevant when: \${star	rt_group_cog} ='N' or (\${cog_51} + \${cog_52} + \${cog_53} + \${cog_54} + \${cog_55}) >=1			
cog_56 (required)	56. Does the child correctly place all three pieces within 180 seconds?		1	Yes
	Materials: Pink board, Red block set (square, circle, triangle), and Stopwatch br/> b>Time: 180 seconds		0	No
	Question relevant when: \${pre_cog_56} != null			
cog_56a	(56a) # pieces placed correctly (180 seconds):			
	Question relevant when: \${pre_cog_56a} != null			
	Response constrained to: . <= 3			

Field	Question	An	swer
cog_57 (required)	57. Does the child use pencil to attempt to obtain duck? Materials: Pencil, and Small red duck >cbr/>cb>Trials: 2 Question relevant when: \${start_group_cog} ='N' or (\${cog_52} + \${cog_53} + \${cog_54} + \${cog_55} + \${cog_56}) >=1		1 Yes 0 No
Survey > Child Development S	urvey > (cognitive) Cognitive Scale > gr_cog_58		
Group relevant when: \${start	_group_cog} ='N' or (\${cog_53} + \${cog_54} + \${cog_55} + \${cog_56} + \${cog_57}) >=1		
cog_58 (required)	 Does the child correctly place at least four pieces within 150 seconds? Materials: Blue board Blue block set (4 round, 5 square), and Stopwatch >br/> >br/> >b> Time: 150 seconds Question relevant when: \${pre_cog_58} != null 		1 Yes 0 No
cog_58a	(58a) Completion time: Question relevant when: \${pre_cog_58a} != null		
cog_58b	(58b) # of pieces: Question relevant when: \${pre_cog_58b} != null		
cog_59 (required)	59. Does the child attend to entire story? Materials: Story Book Question relevant when: \${start_group_cog} ='N' or (\${cog_54} + \${cog_55} + \${cog_56} + \${cog_57} + \${cog_58}) >=1		1 Yes 0 No
generated_note_name_471	Start point O Question relevant when: \${start_group_cog} ='O'		
cog_60 <i>(required</i>)	60. Does the child correctly place all three pieces while board is in rotated position? Materials: Pink board, and Red block set (square, circle, triangle) Question relevant when: \${start_group_cog} ='N' or \${start_group_cog} ='O' or (\${cog_55} + \${cog_56} + \${cog_57} + \${cog_58} + \${cog_59}) >=1		1 Yes 0 No
cog_61 (required)	61. Does the child correctly assemble object within 90 seconds in either trial?		1 Yes

Field	Question	Answer
	Materials: Ball puzzle, and Stopwatch Time: 90 seconds Trials: 2 Question relevant when: \${start_group_cog} ='0' or (\${cog_56} + \${cog_57} + \${cog_58} + \${cog_59} + \${cog_60}) >=1	0 No
cog_62 (required)	62. Does the child place all six pegs in pegboard within 25 seconds? Materials: Pegboard, 6 yellow pegs, and Stopwatch >cb>Time: 25 seconds Question relevant when: \${start_group_cog} ='O' or (\${cog_57} + \${cog_58} + \${cog_59} + \${cog_60} + \${cog_61}) >=1	1 Yes 0 No
generated_note_name_475	Start point P Question relevant when: \${start_group_cog} ='P'	
cog_63 <i>(required)</i>	63. Does the child correctly assemble object within 90 seconds , in either trial? Materials: lce cream cone puzzle and Stopwatch. > Time: 90 seconds br/> > > Trials: 2 Question relevant when: \${start_group_cog} ='O' or \${start_group_cog} ='P' or (\${cog_58} + \${cog_59} + \${cog_60} + \${cog_62}) >=1	1 Yes 0 No
	ey > (cognitive) Cognitive Scale > gr_cog_64 oup_cog} ='O' or \${start_group_cog} ='P' or (\${cog_59} + \${cog_60} + \${cog_61} + \${cog_62} + \${cog_63}) >=1	
note_cog_64	64. Does the child correctly identify matching picture n at least three pages? Materials: Stimulus Book (pp.17-23)	1 Yes 0 No
cog_item_64_1 (required)	Bus? Question relevant when: \${pre_cog_item_64_1} != null	1 Yes 0 No
cog_item_64_2 (required)	Bicycle? Question relevant when: \${pre_cog_item_64_2} != null	1 Yes 0 No
cog_item_64_3 (required)	Tree? Question relevant when: \${pre_cog_item_64_3} != null	1 Yes 0 No
cog_item_64_4 (required)	Telephone? Question relevant when: \${pre_cog_item_64_4} != null	1 Yes 0 No
cog_65 (required)	65. Does the child take an object and pretends it is something else? Materials: Plastic cups, Spoon, Doll, Washcloths, Block, and Other objects of interest Question relevant when: \${start_group_cog} ='P' or (\${cog_60} + \${cog_61} + \${cog_62} + \${cog_63} + \${cog_64}) >=1	1 Yes 0 No
cog_66 (required)	66. Does the child correctly place all nine pieces within 75 seconds? Materials: Blue board, Blue block set (4 round, 5 square), and Stopwatch > br/> > br/> > Time: 75 seconds Question relevant when: \${start_group_cog} ='P' or (\${cog_61} + \${cog_62} + \${cog_63} + \${cog_64} + \${cog_65}) >=1	1 Yes 0 No

Field	Question	Ar	iswer
enerated_note_name_487	Start point Q		
	Question relevant when: \${start_group_cog} ='Q'		
cog_67 (required)	67. Does the child correctly imitate both steps?		1 Yes
	Materials: Small yellow duck, and Spoon br/> >br/> <		0 No
	Question relevant when: \${start_group_cog} ='P' or \${start_group_cog} ='Q' or (\${cog_62} + \${cog_63} +		
	$cog_{64} + cog_{65} + cog_{66}) >=1$		
, ,	rvey > (cognitive) Cognitive Scale > gr_cog_68		
Group relevant when: \${start_g	group_cog} ='Q' or (\${cog_63} + \${cog_64} + \${cog_65} + \${cog_66} + \${cog_67}) >=1		
note_cog_68	68. Does the child place yellow, blue, and green disks on or near matching crayons in Stimulus Book, or point to		1 Yes
	matching crayons? Materials: Stimulus Book (p.25), Red, yellow, blue, and green disks.		0 No
cog_item_68_1 (required)	Yellow?		1 Yes
	Question relevant when: \${pre_cog_item_68_1} != null		0 No
cog_item_68_2 (required)	Blue?		1 Yes
	Question relevant when: \${pre_cog_item_68_2} != null		0 No
cog_item_68_3 (required)	Green?		1 Yes
	Question relevant when: \${pre_cog_item_68_3} != null		0 No
cog_69 (required)	69. Does the child use imaginary objects in play?		1 Yes
	Materials: Plastic cups, Spoon br/>boll, Bear, Washcloths, Small ball, and Other objects of interest		0 No
	Question relevant when: \${start_group_cog} ='Q' or (\${cog_64} + \${cog_65} + \${cog_66} + \${cog_67} + \${cog_67} + \${cog_68}) >=1		
cog_70 (required)	70. Does the child hand you only one block within 5 seconds?		1 Yes
	Materials: 3 blocks without holes, and Stopwatch > br/> Time: 5 seconds		0 No
	Question relevant when: \${start_group_cog} ='Q' or (\${cog_65} + \${cog_66} + \${cog_67} + \${cog_68} + \${cog_69}) >=1		
cog_71 (required)	71. Does the child demonstrate multischeme combination play involving at least two steps?		1 Yes
	Aterials: Plastic cups Spoon, Doll, Bear, Washcloths, Small ball, and Other objects of interest		0 No
	Question relevant when: \${start_group_cog} ='Q' or (\${cog_66} + \${cog_67} + \${cog_68} + \${cog_69} + \${cog_70}) >=1		
cog_72 (required)	72. Does the child correctly identify both blue ducks?		1 Yes
	Materials: Signal little ducks (blue and yellow) Overties relevant when (form 67) + form 69) + form 60) + form 70) + form 71) >=1		0 No
	Question relevant when: (\${cog_67} + \${cog_68} + \${cog_69} + \${cog_70} + \${cog_71}) >=1		

Field	Question	Ar	nswer
cog_73 (required)	73. Does the child correctly identify both little ducks and both big ducks?		1 Yes
	Materials: Big and little ducks (red and yellow)		0 No
	Question relevant when: (\${cog_68} + \${cog_69} + \${cog_70} + \${cog_71} + \${cog_72}) >=1		
cog_74 (required)	74. Does the child correctly identify heavy duck when placed in both left and right hands?		1 Yes
	Materials: 2 big blue ducks 		0 No
cog_75 (required)	75. Does the child correctly identify big blue duck?		1 Yes
	 Materials: Big red duck, Big blue duck, and Little yellow duck Question relevant when: (\${cog_70} + \${cog_71} + \${cog_72} + \${cog_73} + \${cog_74}) >=1		0 No
cog_76 (required)	76. Does the child correctly identify calf and donkey?		1 Yes
	Materials: Stimulus Book (pp.27-37) Question relevant when: (\${cog_71} + \${cog_72} + \${cog_73} + \${cog_74} + \${cog_75}) >=1		0 No
cog_77 (required)	77. Does the child correctly identify big yellow duck?		1 Yes
	Materials: Big and little ducks Question relevant when: (\${cog_72} + \${cog_73} + \${cog_74} + \${cog_75} + \${cog_76}) >=1		0 No
cog_78 (required)	78. Does the child sort pegs by color, placing them in appropriate cups or in separate piles?		1 Yes
	Materials: 4 red pegs, 4 yellow pegs, 4 blue pegs, and 3 plastic cups Question relevant when: (\${cog_73} + \${cog_74} + \${cog_75} + \${cog_76} + \${cog_77}) >=1		0 No
cog_79 (required)	79. Does the child assign only one number to each block when counting, child must count to at least 3 in proper		1 Yes
	sequence?		0 No
	Materials: 5 blocks Question relevant when: (\${cog_74} + \${cog_75} + \${cog_76} + \${cog_77} + \${cog_78}) >=1		
Survey > Child Development Surv	ey > (cognitive) Cognitive Scale > gr_cog_80		
Group relevant when: (\${cog_7	5} + \${cog_76} + \${cog_77} + \${cog_78} + \${cog_79}) >=1		
note_cog_80	80. Does the child identify correctly-sized object for at least two of three pages?		1 Yes
	Materials:		0 No
cog_item_80_1 (required)	Box lid?		1 Yes

Question	An	swer
		0 No
Bowl?		1 Yes
		0 No
Shoe?		1 Yes
		0 No
> (cognitive) Cognitive Scale > gr_cog_81		
+ \${cog_77} + \${cog_78} + \${cog_79} + \${cog_80}) >=1		
81. For all three series, does the child correctly identify image when presented with first or second page of the series?		1 Yes
Materials: Stimulus Book (pp.45-61)		0 No
Face		1 Yes
		0 No
Cat		1 Yes
		0 No
Flower		1 Yes
		0 No
82. Does the child correctly assemble object within 90 seconds in either trial?		1 Yes
Adterials: Dog puzzle, and Stopwatch br/> br/> >br/> >b 7 Time: 90 seconds br/>>br/>>b>Trials: 2		0 No
	_	
	-	1 Yes
	-	0 No
Square?	-	1 Yes
	_	0 No
Triangle?	_	1 Yes
	_	0 No
E?		1 Yes
		0 No
84. Does the child correctly identify the correct pairs of soccer ball for the first two objects?		1 Yes
// soccer ball		0 No
		0 110
Question relevant when: (\${cog_79} + \${cog_80} + \${cog_81} + \${cog_82} + \${cog_83}) >=1		
		1 Yes
Question relevant when: (\${cog_79} + \${cog_80} + \${cog_81} + \${cog_82} + \${cog_83}) >=1 85. Does the child correctly respond to both parts?		
Question relevant when: (\${cog_79} + \${cog_80} + \${cog_81} + \${cog_82} + \${cog_83}) >=1 85. Does the child correctly respond to both parts? Materials:		1 Yes
	Bowl? Bowl? Shoe? > (cognitive) Cognitive Scale > gr_cog_81 + \$(cog_77) + \$(cog_78) + \$(cog_79) + \$(cog_79) + \$(cog_79) + \$(cog_79) + \$(cog_77) + \$(cog_78) + \$(cog_79) + \$(cog_78) + \$(cog_80) + \$(cog_81) >=1 81. For all three series, does the child correctly identify image when presented with first or second page of the series? <->>Materials: <->>Cat Flower 82. Does the child correctly assemble object within 90 seconds in either trial? <+>>Materials: <->>Dag puzzle, and Stopwatch-bt/>>bt/>>bt/>>bt/>>bt/>>bt/>>bt/>>bt/>	Question An Bowl? Image: Comparison of the series of the seri

əld	Question	Answer
cog_87 (required)	87. Does the child lace shoelace through entire lacing card, in proper order without skipping holes or lacing around side of card? Materials: Lacing card, and Shoelace Question relevant when: (\${cog_82} + \${cog_83} + \${cog_84} + \${cog_85} + \${cog_86}) >=1	1 Yes 0 No
Survey > Child Development Surve	y > (cognitive) Cognitive Scale > gr_cog_88	
Group relevant when: (\${cog_83	} + \${cog_84} + \${cog_85} + \${cog_86} + \${cog_87}) >=1	
note_cog_88	88. Does the child correctly identify the object that don't belong?	1 Yes
	Materials: Stimulus Book (pp.69-73)	0 No
cog_item_88_1 (required)	Tree?	1 Yes
		0 No
cog_item_88_2 (required)	Water bottle?	1 Yes
		0 No
cog_item_88_3 (required)	Bus?	1 Yes
		0 No
Survey > Child Development Surve	y > (cognitive) Cognitive Scale > gr_cog_89	
Group relevant when: (\${cog_84	} + \${cog_85} + \${cog_86} + \${cog_87} + \${cog_88}) >=1	
note_cog_89	89. Does the child understand the concept of "More"?	1 Yes

Field	Question	An		
	Materials: 9 blocks, 1 red disc, and 3 red pegs		0	No
cog_item_89_1 (required)	First administrations:		1	Yes
			0	No
cog_item_89_2 (required)	Second administrations:			Yes
			0	No
cog_item_89_3 (required)	Third administrations:			Yes
3				No
cog_item_89_4 (required)	Fourth administrations:			Yes
				No
Survey > Child Development Survey	> (cognitive) Cognitive Scale > gr_cog_90		0	NU
	+ \${cog_86} + \${cog_87} + \${cog_88} + \${cog_88}) >=1			
note_cog_90	90. Does the child correctly repeat the number sequences?		1	Yes
				No
cog_item_90_1 (required)	A: 4-2-5	-		Yes
cog_item_so_r (required)	n. +*2*3			
	D. 2.4.4.2	-		No
cog_item_90_2 (required)	B: 3-1-4-2			Yes
		_		No
cog_item_90_3 (required)	C: 7-9-1-3			Yes
			0	No
cog_item_90_4 (required)	D: 5-3-7-1-6		1	Yes
			0	No
cog_item_90_5 (required)	E: 8-1-9-6-4		1	Yes
			0	No
Survey > Child Development Survey	> (cognitive) Cognitive Scale > gr_cog_91			
Group relevant when: (\${cog_86} ·	+ \${cog_87} + \${cog_88} + \${cog_89} + \${cog_90}) >=1		_	
note_cog_91	91. Does the child place correct pegs in pegboard?		1	Yes
	Materials: Pegboard, and Red, blue, and yellow pegs		0	No
cog_item_91_1 (required)	Pattern 1: R-B-R-B-R-B		1	Yes
			0	No
cog_item_91_2 (required)	Pattern 2: Y-B-R-Y-B-R		1	Yes
			0	No
cog_item_91_3 (required)	Pattern 3: Y-Y-B-Y-Y-B		1	Yes
			0	No
Survey > Child Development Survey >	, determine_start_Irec			
Group relevant when: \${start_group_				
	We have finished with the Cognitive Subset.			
	Now, I'm going to ask you a couple of questions to determine where we should start the the Receptive Communication			
	Subtest.			
Survey > Child Development Survey	> determine_start_lrec > gr_start_q_lrec			
Group relevant when: \${month_cal	culate_str} >=39			
generated_note_name_578	Start point Q		_	
pre_Irec_28 (required)	28. Does the child correctly identify at least three objects you name?		1	Yes
	Materials: Stimulus Book (p.81)			

Field	Question	Ans	wer
			0 No
Survey > Child Development Surve	y > determine_start_lrec > gr_start_q_lrec > pre_gr_lrec_29		
Group relevant when: \${pre_lrec_	_28) =1		
note_pre_lrec_29	29. Does the child correctly identify the pictures?		1 Yes
	Materials: Picture Book (pp.6- 9)		0 No
pre_Irec_item_29_1 (required)	Waving		1 Yes
			0 No
pre_Irec_item_29_2 (required)	Sleeping		1 Yes
			0 No

Field	Question	An	sw	er
pre_lrec_item_29_3 (required)	Drinking		1	Yes
			0	No
pre_Irec_item_29_4 (required)	Washing		1	Yes
			0	No
pre_Irec_item_29_5 (required)	Riding			Yes
			0	No
pre_Irec_item_29_6 (required)	Eating		1	Yes
			0	No
pre_Irec_item_29_7 (required)	Reading		1	Yes
			0	No
pre_Irec_item_29_8 (required)	Running		1	Yes
			0	No
Survey > Child Development Surve	y > determine_start_lrec > gr_start_q_lrec > pre_gr_lrec_30			
Group relevant when: \${pre_lrec_	29} =1			
note_pre_lrec_30	30. Does the child correctly respond to directions, understanding the pronouns?		1	Yes
	Materials: Bear, 3 plastic cups, and 3 spoons		0	No
pre_Irec_item_30_1 (required)	Him		1	Yes
			0	No
pre_Irec_item_30_2 (<i>required</i>)	Me		1	Yes
			0	No
pre_Irec_item_30_3 (required)	My		1	Yes
			0	No
pre_Irec_item_30_4 (required)	You		1	Yes
			0	No
pre_Irec_item_30_5 (required)	Your		1	Yes
			0	No
Survey > Child Development Survey >	<pre>> determine_start_lrec > gr_start_p_lrec</pre>			
Group relevant when: (\${month_ca	lculate_str} >=33 and \${month_calculate_str} <39) or \${pre_lrec_28} =0 or \${pre_lrec_29} =0 or \${pre_lrec_30} =0			
generated_note_name_606	Start point P			
pre_Irec_25 (required)	25. Does the child correctly follow at least one two-part direction in its entirety?		1	Yes
	Materials: 3 objects of interest		0	No
	y > determine_start_lrec > gr_start_p_lrec > pre_gr_lrec_26			
Group relevant when: \${pre_lrec_		_	_	
note_pre_lrec_26	26. Does the child correctly identify the pictures? Materials:		1	Yes
	Normaterials. Nor Freduce Book (pp. 0-3)		0	No
pre_Irec_item_26_1 (required)	Waving		1	Yes
				No
pre_Irec_item_26_2 (required)	Sleeping		1	Yes
				No
pre_Irec_item_26_3 (required)	Drinking		1	Yes
			0	No
pre_Irec_item_26_4 (required)	Washing		1	Yes
			0	No
pre_Irec_item_26_5 (required)	Riding		1	Yes
				No
pre_Irec_item_26_6 (required)	Eating		1	Yes
				No
pre_Irec_item_26_7 (required)	Reading		1	Yes
			0	No
pre_Irec_item_26_8 (required)	Running		1	Yes

Field	Question	Ans	w	er
			0	No
Survey > Child Development Surve	y > determine_start_lrec > gr_start_p_lrec > pre_gr_lrec_27			
Group relevant when: \${pre_lrec_	_26] =1			
note_pre_lrec_27	27. Does the child correctly identify the pictures?		1	Yes
	Materials: Stimulus Book (p. 79)		0	No
pre_Irec_item_27_1 (required)	Tricycie		1	Yes
			0	No
pre_Irec_item_27_2 (required)	Scissors		1	Yes
			0	No
pre_Irec_item_27_3 (required)	Shoe		1	Yes
			0	No
pre_Irec_item_27_4 (required)	Pot		1	Yes
			0	No
pre_lrec_item_27_5 (required)	Crayon		1	Yes
			0	No
pre_Irec_item_27_6 (required)	Glass		1	Yes
			0	No
Survey > Child Development Survey	> determine_start_lrec > gr_start_o_lrec			
Group relevant when: (\${month_ca	alculate_str} >28.5 and \${month_calculate_str} <33) or \${pre_lrec_25} =0 or \${pre_lrec_26} =0 or \${pre_lrec_27} =0			
generated_note_name_635	Start point O			
pre_Irec_22 (required)	22. Does the child correctly identify at least three clothing items?		1	Yes
			0	No
Survey > Child Development Surve	y > determine_start_lrec > gr_start_o_lrec > pre_gr_lrec_23			
Group relevant when: \${pre_lrec_	_22) =1			
note_pre_lrec_23	23. Does the child correctly identify the pictures?		1	Yes
	Materials: Picture Book (pp. 6-9)		0	No
pre_Irec_item_23_1 (required)	Waving		1	Yes
			0	No
pre_Irec_item_23_2 (required)	Sleeping		1	Yes
			0	No
pre_Irec_item_23_3 (required)	Drinking		1	Yes
			0	No
pre_Irec_item_23_4 (required)	Washing		1	Yes
			0	No
pre_Irec_item_23_5 (required)	Riding		1	Yes
			0	No
pre_Irec_item_23_6 (required)	Eating		1	Yes
			0	No
pre_Irec_item_23_7 (required)	Reading		1	Yes
			0	No
pre_Irec_item_23_8 (required)	Running		1	Yes
			0	No
pre_Irec_24 (required)	24. Does the child correctly point to at least five body parts?		1	Yes
	Materials: Doll		0	No
	Question relevant when: \${pre_lrec_23} =1			
	> determine_start_lrec > gr_start_n_lrec			
	alculate_str} >25.5 and \${month_calculate_str} <=28.5) or \${pre_lrec_22} =0 or \${pre_lrec_23} =0 or \${pre_lrec_24} =0			
generated_note_name_655	Start point N			
	y > determine_start_Irec > gr_start_n_Irec > pre_gr_Irec_19 19. Does the child correctly identify the objects?		1	Voc
note_pre_lrec_19	19. Does the child correctly identify the objects?			

Field	Question	Answer
		0 No
pre_lrec_item_19_4 (required)	Cup	1 Yes
		0 No
pre_lrec_item_19_5 (required)	Ball	1 Yes

ld	Question	An	ISW	er
			0	No
pre_Irec_20 (required)	20. Does the child correctly respond to at least two directions with the doll or bear?		1	Yes
	Materials: Doll or bear, Spoon, Comb, and Facial tissue			No
	Question relevant when: \${pre_Irec_19} =1		0	
Survey > Child Development Surve	y > determine_start_lrec > gr_start_n_lrec > pre_gr_lrec_21			
Group relevant when: \${pre_lrec_	_20} =1			
note_pre_lrec_21	21. Does the child correctly identify the [item] pictures? Materials: Picture Book (pp.1-5)		1	Yes
	 vaterials: Picture Book (pp. 1-5)		0	No
pre_Irec_item_21_1 (required)	Biscuit		1	Yes
			0	No
pre_Irec_item_21_2 (<i>required</i>)	Shoe(s)		1	Yes
			0	No
pre_lrec_item_21_3 (<i>required</i>)	Car		1	Yes
			0	No
pre_lrec_item_21_4 (required)	Balloon(s)		1	Yes
			0	No
pre_Irec_item_21_5 (required)	Bird		1	Yes
			0	No
pre_Irec_item_21_6 (required)	Bed		1	Yes
			0	No
pre_lrec_item_21_7 (required)	Kitten			Yes
				No
pre_Irec_item_21_8 (required)	Spoon			Yes
pre_lrec_item_21_9 (required)	Ball			No
pre_rrec_item_21_9 (required)	Dali			Yes
	Death			No
pre_Irec_item_21_10 (required)	Book	-		Yes
				No
pre_lrec_item_21_11 (required)	Cup			Yes
				No
pre_lrec_item_21_12 (required)	Banana		1	Yes
			0	No
	> determine_start_lrec > gr_start_m_lrec			
Group relevant when: (\${month_ca	alculate_str} >16.5 and \${month_calculate_str} <=25.5) or \${pre_lrec_19} =0 or \${pre_lrec_20} =0 or \${pre_lrec_20}	c_21} =0		
generated_note_name_687	Start point M and (item 15 KL)			
	y > determine_start_lrec > gr_start_m_lrec > pre_gr_lrec_15			
note_pre_lrec_15	15. Does the child correctly identify the following objects? Materials: Story Book, Plastic cup, Spoon, Small ball, and Doll		-	Yes
				No
pre_lrec_item_15_1 (required)	Book		1	Yes
			0	No
pre_Irec_item_15_2 (required)	Spoon		1	Yes
			0	No
pre_Irec_item_15_3 (required)	Doll		1	Yes
			0	No
pre_Irec_item_15_4 (required)	Cup		1	Yes
			0	No
pre_Irec_item_15_5 (required)	Ball		1	Yes
			-	No

Field	Question	Answer		er
pre_Irec_16 (required)	16. Does the child correctly identify the object you name?		1	Yes
	Question relevant when: \${pre_lrec_15} =1 and \${month_calculate_str} >22.5		0	No
Survey > Child Development Surve	y > determine_start_lrec > gr_start_m_lrec > pre_gr_lrec_17			
Group relevant when: \${pre_lrec_	.16} =1 and \${month_calculate_str} >22.5			
note_pre_lrec_17	17. Does the child correctly identify the [item] pictures?		1	Yes
	Materials: Picture Book (pp.1-5)		0	No
pre_Irec_item_17_1 (required)	Biscuit		1	Yes
			0	No
pre_Irec_item_17_2 (<i>required</i>)	Shoe(s)		1	Yes
			0	No
pre_Irec_item_17_3 (required)	Car		1	Yes

Field	Question	A	nswer
			0 No
pre_Irec_item_17_4 (required)	Balloon(s)		1 Yes
			0 No
pre_Irec_item_17_5 (required)	Bird		1 Yes
			0 No
pre_lrec_item_17_6 (<i>required</i>)	Bed		1 Yes
			0 No
pre_Irec_item_17_7 (required)	Kitten		1 Yes
			0 No
pre_Irec_item_17_8 (required)	Spoon		1 Yes
			0 No
pre_Irec_item_17_9 (required)	Ball		1 Yes
			0 No
pre_Irec_item_17_10 (required)	Book		1 Yes
F			0 No
pre_lrec_item_17_11 (required)	Cup	_	1 Yes
pro trop itom 17, 12 (roquired)	Banana	_	0 No
pre_Irec_item_17_12 (required)	Dahaha	_	1 Yes
			0 No
	> determine_start_irec > gr_start_kl_irec		
	alculate_str} >16.5 and \${month_calculate_str} <=22.5) or \${pre_lrec_16} =0 or \${pre_lrec_17} =0		
generated_note_name_719	Start point K and L		
pre_lrec_13 (required)	13. Does the child maintain attention and enjoys interacting with you in a play routine for at least 60 seconds? Materials: Stopwatch br/> br/> >brime: 60 seconds	_	1 Yes
	Question relevant when: \${pre_lrec_15} =1	_	0 No
pre Irec 14 (required)	14.Does the child respond in an appropriate manner to at least one spoken request?		1 Yes
	Question relevant when: \${pre_lrec_13} =1		0 No
Survey > Child Development Survey	> determine_start_lrec > gr_start j_lrec		0 10
	alculate_str} >=11 and \${month_calculate_str} <=16.5) or \${pre_lrec_13} =0 or \${pre_lrec_14} =0 or \${pre_lrec_15} =()	
generated note name 727	Start point J		
pre_Irec_10 (required)	10. Does the child look up and briefly pauses during play when you call his or her name?		1 Yes
	Materials: Object of interest		0 No
pre_Irec_11 (required)	11. Does the child respond differentially to at least two familiar words?	-	1 Yes
	Question relevant when: \${pre_Irec_10} =1 and \${month_calculate_str} >13.5		
			0 No
pre_lrec_12 (required)	12. Does the child stop reaching for object in response to no-no? Materials: Object of interest	-	1 Yes
	Question relevant when: \${pre_Irec_11} =1 and \${month_calculate_str} >13.5		0 No
Survey > Child Development Survey	> determine_start_lrec > gr_start_i_lrec		
generated_note_name_736	Start point I		
		-	

Field	Question	An	Answer				
	Materials: Objects of interest, and Stopwatch br/> br/> >b>Time:60 seconds Question relevant when: \${pre_lrec_10} =1		0 No				
pre_lrec_9 (<i>required</i>)	9. Does the child turn head both times his or her name is called, but does not respond to unfamiliar name? <i>Question relevant when:</i> \${pre_lrec_8} =1 and \${month_calculate_str} >=11		1 Yes 0 No				
Survey > Child Development S	Survey > Child Development Survey > determine_start_lrec > gr_start_fgh_lrec						
Group relevant when: (\${mo	nth_calculate_str} > 5.5 and \${month_calculate_str} < 11) or \${pre_lrec_9} =0 or \${pre_lrec_10} =0						
generated_note_name_744	Start point F, G, and H						
pre_lrec_6 (required)	6. Does the child clearly respond to the person's voice?		1 Yes				
	Materials: Bell, and Rattle br/> Trials: 2Question relevant when: \${pre_lrec_8} =1 or \${pre_lrec_10} =0		0 No				
pre_lrec_7 (required)	7. Does the child clearly respond to sound of the rattle?		1 Yes				
	Materials: Paper, and Rattle Question relevant when: \${pre_lrec_6} =1		0 No				
Survey > Child Development S	urvey > determine_start_lrec > gr_start_de_lrec						
Group relevant when: (\${mo	nth_calculate_str} > 3.5 and \${month_calculate_str} <=5.5) or \${pre_lrec_6} =0 or \${pre_lrec_7} =0 or \${pre_lrec_8} =0						
generated_note_name_752	Start point D and E						
pre_lrec_3 (required)	3. Does the child calm when spoken to?		1 Yes				
			0 No				
pre_lrec_4 (required)	4. Does the child clearly react to the sound presented?		1 Yes				
	 		0 No				
	Question relevant when: \${pre_lrec_3} =1						

Field	Question	Answer
pre_Irec_5 (required)	5. Does the child clearly respond to the person's voice?	1 Yes
	Question relevant when: \${pre_lrec_4} =1	0 No
generated_note_name_764	[ENUMERATOR] Please contact your supervisor. We couldn't calculate the start point. Please, reschedule the	
	interview with [fullname_caregiver].	
	Question relevant when: \${start_group_lrec} = "	
generated_note_name_766	[ENUMERATOR] This child is performing below expectations for their age. If the child is distracted or not feeling well,	
	please take a break. Please also let your supervisor know that this child is having extreme difficulty.	
	Question relevant when: \${sum_passing_lrec} > 2 and \${start_group_lrec} != "	
failing_lrec (required)	Why is the child failing?	
	Question relevant when: \${sum_passing_lrec} > 2	
	Response constrained to: string-length(.) > 3	
Survey > Child Development Sur	rvey > (receptive comm) Language: Receptive Communication Subtest	
generated_note_name_775	Receptive Communication Subtest	
	Thanks, now Im goint to start the Receptive Communication Subtest.	
	Question relevant when: \${start_group_lrec} != "	
generated_note_name_776	[ENUM]: Below, will appear some questions blocked, you have previously answered them to determine the starting	
	point.	
	Please, just click next.	
	Question relevant when: \${start_group_lrec} != "	
generated_note_name_778	Start point A, B and C	
	Question relevant when: \${start_group_lrec} ='ABC'	
Irec_1 (required)	1. Does the child fix gaze on the person for at least 2 seconds?	1 Yes
	Question relevant when: \${start_group_lrec} ='ABC'	0 No
Irec_2 (required)	2. Does the child tolerate attention and does not show signs of distress?	1 Yes
	Question relevant when: \${start_group_lrec} ='ABC'	0 No
generated_note_name_781	Start point D and E	
	Question relevant when: \${start_group_lrec} ='DE'	
Irec_3 (required)	3. Does the child calm when spoken to?	1 Yes
	Question relevant when: \${start_group_lrec} ='ABC' or \${start_group_lrec} ='DE'	0 No
Irec_4 (required)	4. Does the child clearly react to the sound presented?	1 Yes
	Materials:	0 No
	Question relevant when: \${start_group_lrec} ='ABC' or \${start_group_lrec} ='DE'	
Irec_5 (required)	5. Does the child clearly respond to the person's voice?	1 Yes

Annex E: Study Instrument

Field	Question	Answer	
	Question relevant when: \${start_group_Irec} ='ABC' or \${start_group_Irec} ='DE'	C	No No
generated_note_name_785	Start point F, G and H		
	Question relevant when: \${start_group_Irec} ='FGH'		
Irec_6 (required)	6. Does the child clearly respond to the person's voice?	1	Yes
	 Materials: Bell, and Rattle <br< td=""><td>C</td><td>) No</td></br<>	C) No
	Question relevant when: \${start_group_lrec} ='DE' or \${start_group_lrec} ='FGH' or (\${lrec_1} + \${lrec_2} + \${rec_2} + \$		
luce 7 (no mine d)	\${lrec_3} + \${lrec_4} + \${lrec_5} > >=1		
Irec_7 (required)	7. Does the child clearly respond to sound of the rattle? Materials: Paper, and Rattle		Yes
	Question relevant when: \${start_group_lrec} ='DE' or \${start_group_lrec} ='FGH' or (\${lrec_2} + \${lrec_3} +	C	No No
	\${lrec_4} + \${lrec_5} + \${lrec_6}) >=1		
generated_note_name_788	Start point I		
	Question relevant when: \${start_group_lrec} ='l'		
Irec_8 (required)	8. Does the child interact with objects for at least 60 seconds?	1	Yes
	Materials: Objects of interest, and Stopwatch br/> br/>sor/> Time: 60 seconds	C) No
	Question relevant when: \${start_group_lrec} ='FGH' or \${start_group_lrec} ='I' or (\${lrec_3} + \${lrec_4} + \${lrec_5} + \${lrec_6} + \${lrec_7})>=1		
Irec_9 (required)	9. Does the child turn head both times his or her name is called, but does not respond to unfamiliar name?	1	Yes
	Question relevant when: \${start_group_Irec} ='FGH' or \${start_group_Irec} ='I' or (\${Irec_4} + \${Irec_5} + \${Irec_6}	C) No
	+ \${lrec_7} + \${lrec_8}) >=1		
generated_note_name_792	Start point J		
	Question relevant when: \${start_group_lrec} ='J'		
Irec_10 (required)	10. Does the child look up and briefly pauses during play when you call his or her name?	1	Yes
	 	C) No
	Question relevant when: \${start_group_Irec} ='FGH' or \${start_group_Irec} ='I' or \${start_group_Irec} ='J' or (\${Irec_5} + \${Irec_6} + \${Irec_7} + \${Irec_8} + \${Irec_9} >>=1		
Irec_11 (required)	11. Does the child respond differentially to at least two familiar words?	1	Yes
	Question relevant when: \${start_group_lrec} ='I' or \${start_group_lrec} ='J' or (\${lrec_6} + \${lrec_7} + \${lrec_8} +	C) No
	\${lrec_9} + \${lrec_10}) >=1		1

Field	Question	An	er	
Irec_12 (required)	12. Does the child stop reaching for object in response to no-no?		1	Yes
	Materials: Object of interest		0	No
	Question relevant when: \${start_group_lrec} ='I' or \${start_group_lrec} ='J' or (\${lrec_7} + \${lrec_8} + \${lrec_9} + \${lrec 10} + \${lrec 11}) >=1			
generated note name 796	Start point K and L			
	Question relevant when: \${start_group_lrec} ='KL'			
Irec_13 (required)	13. Does the child maintain attention and enjoys interacting with you in a play routine for at least 60 seconds?		1	Yes
	 Materials: Stopwatch <br< td=""><td></td><td>0</td><td>No</td></br<>		0	No
	Question relevant when: \${start_group_lrec} ='J' or \${start_group_lrec} ='KL' or (\${lrec_8} + \${lrec_9} + \${lrec_10} + \${lrec_11} + \${lrec_12}) >=1			
Irec_14 (required)	14. Does the child respond in an appropriate manner to at least one spoken request?		1	Yes
	Question relevant when: \${start_group_lrec} ='J' or \${start_group_lrec} ='KL' or (\${lrec_9} + \${lrec_10} +		0	No
	\${lrec_11} + \${lrec_12} + \${lrec_13}) >=1			
generated_note_name_799	Start point M			
	Question relevant when: \${start_group_lrec} ='M'			
Survey > Child Development Survey	vey > (receptive comm) Language: Receptive Communication Subtest > gr_Irec_15			
Group relevant when: \${start_g	roup_lrec} ='KL' or \${start_group_lrec} ='M' or (\${lrec_10} + \${lrec_11} + \${lrec_12} + \${lrec_13} + \${lrec_14}) >=1			
note_Irec_15	15. Does the child correctly identify the following objects?		1	Yes
	Materials: Story Book, Plastic cup, Spoon, Small ball, and Doll		0	No
Irec_item_15_1 (required)	Book		1	Yes
	Question relevant when: \${pre_lrec_item_15_1} != null		0	No
Irec_item_15_2 (required)	Spoon		1	Yes
	Question relevant when: \${pre_lrec_item_15_2} != null		0	No
Irec_item_15_3 (required)	Doll		1	Yes
	Question relevant when: \${pre_lrec_item_15_3} != null		0	No
Irec_item_15_4 (required)	Сир		1	Yes
	Question relevant when: \${pre_lrec_item_15_4} != null		0	No

ld	Question	Answer	
Irec_item_15_5 (required)	Ball		1 Yes
	Question relevant when: \${pre_lrec_item_15_5} != null		0 No
Irec_16 (required)	16. Does the child correctly identify the object you name?		1 Yes
	Question relevant when: \${start_group_lrec} ='KL' or \${start_group_lrec} ='M' or (\${lrec_11} + \${lrec_12} +		0 No
	\${lrec_13} + \${lrec_14} + \${lrec_15}) >=1		
Survey > Child Development Surv	ey > (receptive comm) Language: Receptive Communication Subtest > gr_Irec_17		
	roup_lrec} ='KL' or \${start_group_lrec} ='M' or (\${lrec_12} + \${lrec_13} + \${lrec_14} + \${lrec_15} + \${lrec_16}) >=1		
note_lrec_17	17. Does the child correctly identify the [item] pictures? Materials:		1 Yes
	Normalerials. Nor Picture Dook (pp. 1-0)		0 No
Irec_item_17_1 (required)	Biscuit		1 Yes
	Question relevant when: \${pre_lrec_item_17_1} != null		0 No
Irec_item_17_2 (required)	Shoe(s)		1 Yes
	Question relevant when: \${pre_lrec_item_17_2} != null		0 No
Irec_item_17_3 (required)	Car		1 Yes
	Question relevant when: \${pre_lrec_item_17_3} != null		0 No
Irec_item_17_4 (required)	Balloon(s)		1 Yes
	Question relevant when: \${pre_lrec_item_17_4} != null		0 No
lrec_item_17_5 (required)	Bird		1 Yes
	Question relevant when: \${pre_lrec_item_17_5} != null		0 No
Irec_item_17_6 (required)	Bed		1 Yes
	Question relevant when: \${pre_lrec_item_17_6} != null		0 No
Irec_item_17_7 (required)	Kitten		1 Yes
	Question relevant when: \${pre_lrec_item_17_7} != null		0 No
Irec_item_17_8 (required)	Spoon		1 Yes
	Question relevant when: \${pre_lrec_item_17_8} != null		0 No
Irec item 17 9 (required)	Ball		1 Yes
/	Question relevant when: \${pre_lrec_item_17_9} != null		0 No
Irec item 17 10 (required)	Book		1 Yes
	Question relevant when: \${pre_lrec_item_17_10} != null		0 No
Irec item 17 11 (required)	Cup		1 Yes
	Question relevant when: \${pre_Irec_item_17_11} != null		0 No
Irec_item_17_12 (required)	Banana		1 Yes
	Question relevant when: \${pre_lrec_item_17_12} != null	_	0 No
Irec_18 (required)	18. Does the child pause in response to inhibitory words during a play routine?		1 Yes

Field	Question	Answer
	Materials: 2 ducks, and 6 blocks	0 No
	Question relevant when: \${start_group_lrec} ='M' or (\${lrec_13} + \${lrec_14} + \${lrec_15} + \${lrec_16} +	
	\${lrec_17}) >=1	
enerated_note_name_827	Start point N	
	Question relevant when: \${start_group_lrec} ='N'	
Survey > Child Development Survey	vey > (receptive comm) Language: Receptive Communication Subtest > gr_Irec_19	
Group relevant when: \${start_g	roup_lrec} ='M' or \${start_group_lrec} ='N' or (\${lrec_14} + \${lrec_15} + \${lrec_16} + \${lrec_17} + \${lrec_18}) >=1	
note_Irec_19	19. Does the child correctly identify the objects?	1 Yes
	Materials: Story Book, Plastic cup, Spoon, Small ball, and Doll	0 No
lrec_item_19_1 (required)	Book	1 Yes
	Question relevant when: \${pre_lrec_item_19_1} != null	0 No
Irec_item_19_2 (required)	Spoon	1 Yes
	Question relevant when: \${pre_lrec_item_19_2} != null	0 No
Irec_item_19_3 (required)	Doll	1 Yes
	Question relevant when: \${pre_lrec_item_19_3} != null	0 No
lrec_item_19_4 (required)	Cup	1 Yes
	Question relevant when: \${pre_lrec_item_19_4} != null	0 No
Irec_item_19_5 (required)	Ball	1 Yes

Field	Question	An	Answer	
	Question relevant when: \${pre_Irec_item_19_5} != null		0	No
Irec_20 (required)	20. Does the child correctly respond to at least two directions with the doll or bear?		1	Yes
	Materials: Doll or bear, Spoon, Comb, and Facial tissue		0	No
	Question relevant when: \${start_group_lrec} ='N' or (\${lrec_15} + \${lrec_16} + \${lrec_17} + \${lrec_18} + \${lrec_19}			
)>=1			
Survey > Child Development Survey	vey > (receptive comm) Language: Receptive Communication Subtest > gr_lrec_21			
	roup_lrec} ='N' or (\${lrec_16} + \${lrec_17} + \${lrec_18} + \${lrec_19} + \${lrec_20}) >=1		_	
note_lrec_21	21. Does the child correctly identify the [item] pictures? Materials:		1	Yes
	ND>Materials.ND> Picture book (pp. 1-3)		0	No
Irec_item_21_1 (required)	Biscuit		1	Yes
	Question relevant when: \${pre_Irec_item_21_1} != null		0	No
Irec_item_21_2 (required)	Shoe(s)		1	Yes
	Question relevant when: \${pre_Irec_item_21_2} != null		0	No
Irec_item_21_3 (required)	Car		1	Yes
	Question relevant when: \${pre_Irec_item_21_3} != null		0	No
Irec_item_21_4 (required)	Balloon(s)	_	1	Yes
,	Question relevant when: \${pre_lrec_item_21_4} != null		0	No
lrec_item_21_5 (required)	Bird		-	Yes
	Question relevant when: \${pre_Irec_item_21_5} != null		-	No
lrec_item_21_6 (required)	Bed			Yes
	Question relevant when: \${pre_Irec_item_21_6} != null	-	-	
	Kitten			No
Irec_item_21_7 (required)		-	-	Yes
	Question relevant when: \${pre_lrec_item_21_7} != null		-	No
Irec_item_21_8 (required)	Spoon		1	Yes
	Question relevant when: \${pre_lrec_item_21_8} != null		-	No
Irec_item_21_9 (required)	Ball		1	Yes
	Question relevant when: \${pre_lrec_item_21_9} != null		0	No
Irec_item_21_10 (required)	Book		1	Yes
	Question relevant when: \${pre_Irec_item_21_10} != null		0	No
Irec_item_21_11 (required)	Cup		1	Yes
	Question relevant when: \${pre_Irec_item_21_11} != null		0	No
Irec_item_21_12 (required)	Banana		1	Yes
	Question relevant when: \${pre_lrec_item_21_12} != null		0	No
generated_note_name_854	Start point O			
	Question relevant when: \${start_group_lrec} ='O'			
Irec_22 (required)	22. Does the child correctly identify at least three clothing items?		1	Yes
	Question relevant when: \${start_group_lrec} ='N' or \${start_group_lrec} ='O' or (\${lrec_17} + \${lrec_18} +		0	No
	\${lrec_19} + \${lrec_20} + \${lrec_21}) >=1			
Survey > Child Development Survey	/ey > (receptive comm) Language: Receptive Communication Subtest > gr_Irec_23			
Group relevant when: \${start_g	roup_lrec} ='N' or \${start_group_lrec} ='O' or (\${lrec_18} + \${lrec_19} + \${lrec_20} + \${lrec_21} + \${lrec_22}) >=1			
note_lrec_23	23. Does the child correctly identify the pictures?		1	Yes
	Materials: Picture Book (pp. 6-9)		0	No

Field	Question	Ans	Answer	
Irec_item_23_1 (required)	Waving		1 Yes	
	Question relevant when: \${pre_lrec_item_23_1} != null		0 No	
Irec_item_23_2 (required)	Sleeping		1 Yes	
	Question relevant when: \${pre_lrec_item_23_2} != null		0 No	
Irec_item_23_3 (required)	Drinking		1 Yes	
	Question relevant when: \${pre_Irec_item_23_3} != null		0 No	
Irec_item_23_4 (required)	Washing		1 Yes	
	Question relevant when: \${pre_lrec_item_23_4} != null		0 No	
Irec_item_23_5 (required)	Riding		1 Yes	
	Question relevant when: \${pre_Irec_item_23_5} != null		0 No	

TOPS Uganda Graduation				
Field	Question	Answer		er
Irec_item_23_6 (required)	Eating		1	Yes
	Question relevant when: \${pre_lrec_item_23_6} != null		0	No
Irec_item_23_7 (required)	Reading	1		Yes
	Question relevant when: \${pre_lrec_item_23_7} != null			No
Irec_item_23_8 (required)	Running	-		Yes
	Question relevant when: \${pre_lrec_item_23_8} != null			
		-		No
Irec_24 (required)	24. Does the child correctly point to at least five body parts? Materials:			Yes
	Question relevant when: \${start_group_lrec} ='O' or (\${lrec_19} + \${lrec_20} + \${lrec_21} + \${lrec_22} +		0	No
	\${lrec_23}) >=1			
generated_note_name_869	Start point P			
	Question relevant when: \${start_group_lrec} ='P'			
Irec_25 (required)	25. Does the child correctly follow at least one two-part direction in its entirety?		1	Yes
	Materials: 3 objects of interest		0	No
	Question relevant when: \${start_group_lrec} ='O' or \${start_group_lrec} ='P' or (\${lrec_20} + \${lrec_21} +			
	\${lrec_22} + \${lrec_23} + \${lrec_24}) >=1			
Survey > Child Development Survey >	> (receptive comm) Language: Receptive Communication Subtest > gr_lrec_26			
Group relevant when: \${start_group	_lrec} ='O' or \${start_group_lrec} ='P' or (\${lrec_21} + \${lrec_22} + \${lrec_23} + \${lrec_24} + \${lrec_25}) >=1		_	
note_Irec_26	26. Does the child correctly identify the pictures?		1	Yes
	Materials: Picture Book (pp. 6-9)		0	No
Irec_item_26_1 (required)	Waving		1	Yes
	Question relevant when: \${pre_lrec_item_26_1} != null		0	No
Irec_item_26_2 (required)	Sleeping		1	Yes
	Question relevant when: \${pre_Irec_item_26_2} != null		0	No
Irec_item_26_3 (required)	Drinking			Yes
/	Question relevant when: \${pre_lrec_item_26_3} != null			No
Irec_item_26_4 (required)	Washing	-		Yes
100_1011_20_4 (10441104)	Question relevant when: \${pre_lrec_item_26_4} != null			No
Irec_item_26_5 (required)	Riding	-		Yes
	Question relevant when: \${pre_lrec_item_26_5} != null			
		-		No
Irec_item_26_6 <i>(required)</i>	Eating			Yes
	Question relevant when: \${pre_lrec_item_26_6} != null	_		No
Irec_item_26_7 (required)	Reading		1	Yes
	Question relevant when: \${pre_lrec_item_26_7} != null		0	No
Irec_item_26_8 (required)	Running		1	Yes
	Question relevant when: \${pre_lrec_item_26_8} != null		0	No
Survey > Child Development Survey >	> (receptive comm) Language: Receptive Communication Subtest > gr_lrec_27			
Group relevant when: \${start_group	_lrec} ='P' or (\${lrec_22} + \${lrec_23} + \${lrec_24} + \${lrec_25} + \${lrec_26}) >=1			
note_Irec_27	27. Does the child correctly identify the pictures?		1	Yes
	Materials: Stimulus Book (p. 79)		0	No
Irec_item_27_1 (required)	Tricycie		1	Yes
	Question relevant when: \${pre_lrec_item_27_1} != null		0	No
Irec_item_27_2 (required)	Scissors			Yes
	Question relevant when: \${pre_lrec_item_27_2} != null		0	No
Irec item 27 3 (required)	Shoe			Yes
	Question relevant when: \${pre_lrec_item_27_3} != null			No
Irec item 27 4 (required)	Pot	1		Yes
	Question relevant when: \${pre_lrec_item_27_4} != null	\vdash		
Iron itom 27 5 (required)		-		No
Irec_item_27_5 (required)	Crayon			Yes
	Question relevant when: \${pre_lrec_item_27_5} != null		0	No

Field	Question	Answer
Irec_item_27_6 (required)	Glass	1 Yes
	Question relevant when: \${pre_Irec_item_27_6} != null	0 No

ld	Question	Answer
generated_note_name_893	Start point Q	
	Question relevant when: \${start_group_lrec} ='Q'	
Irec_28 (required)	28. Does the child correctly identify at least three objects you name?	1 Yes
	 	0 No
	Question relevant when: \${start_group_lrec} ='P' or \${start_group_lrec} ='Q' or (\${lrec_23} + \${lrec_24} +	
	\${lrec_25} + \${lrec_26} + \${lrec_27}) >=1	
	ey > (receptive comm) Language: Receptive Communication Subtest > gr_rrec_29	
	coup_Irec} ='P' or \${start_group_Irec} ='Q' or (\${Irec_24} + \${Irec_25} + \${Irec_26} + \${Irec_27} + \${Irec_28})>=1 20 Dece the shild correctly identify the nicture 21 Dece the shild correctly identify the nicture	4 1/1-1
note_lrec_29	29. Does the child correctly identify the pictures? Materials: Picture Book (pp.6-9)	1 Yes
		0 No
Irec_item_29_1 (required)	Waving	1 Yes
	Question relevant when: \${pre_lrec_item_29_1} != null	0 No
Irec_item_29_2 (required)	Sleeping	1 Yes
	Question relevant when: \${pre_lrec_item_29_2} != null	0 No
Irec_item_29_3 (required)	Drinking	1 Yes
	Question relevant when: \${pre_lrec_item_29_3} != null	0 No
Irec_item_29_4 (required)	Washing	1 Yes
	Question relevant when: \${pre_lrec_item_29_4} != null	0 No
Irec_item_29_5 (required)	Riding	1 Yes
	Question relevant when: \${pre_lrec_item_29_5} != null	0 No
Irec_item_29_6 (required)	Eating	1 Yes
	Question relevant when: \${pre_lrec_item_29_6} != null	0 No
Irec item 29 7 (required)	Reading	1 Yes
	Question relevant when: \${pre_Irec_item_29_7} != null	0 No
Irec item 29 8 (required)	Running	1 Yes
	Question relevant when: \${pre_lrec_item_29_8} != null	0 No
Survey > Child Development Surv	ey > (receptive comm) Language: Receptive Communication Subtest > gr_Irec_30	U NO
	oup_lrec} ='Q' or (\${lrec_25} + \${lrec_26} + \${lrec_27} + \${lrec_28} + \${lrec_29}) >=1	
note_lrec_30	30. Does the child correctly respond to directions, understanding the pronouns?	1 Yes
	Materials: Bear, 3 plastic cups, and 3 spoons	0 No
Irec_item_30_1 (required)	Him	1 Yes
/ /	Question relevant when: \${pre_lrec_item_30_1} != null	0 No
Irec_item_30_2 (required)	Me	1 Yes
·····	Question relevant when: \${pre_Irec_iterr_30_2} != null	0 No
Irec_item_30_3 (required)	My	1 Yes
	Question relevant when: \${pre_lrec_iterr_30_3} != null	
lasse items 00 4 (as suring all		0 No
Irec_item_30_4 (required)	You Question relevant when: \${pre_Irec_iterr_30_4} != null	1 Yes
		0 No
Irec_item_30_5 (required)		1 Yes
	Question relevant when: \${pre_lrec_item_30_5} != null	0 No
, .	ey > (receptive comm) Language: Receptive Communication Subtest > gr_rrec_31	
	oup_Irec} ='Q' or (\${Irec_26} + \${Irec_27} + \${Irec_28} + \${Irec_29} + \${Irec_30}) >=1	
note_Irec_31	 Does the child correctly identify both –big and little objects– in the pairs of pictures? Stimulus Book (p. 83) 	1 Yes
	м /	0 No
Irec_item_31_1 (required)	Shoes	1 Yes
		0 No
Irec_item_31_2 (required)	Trucks	1 Yes
		0 No
Irec_item_31_3 (required)	Dogs	1 Yes
		0 No
Survey > Child Development Surv	ey > (receptive comm) Language: Receptive Communication Subtest > gr_Irec_32	
Group relevant when: \${start_gr	oup_lrec} ='Q' or (\${lrec_27} + \${lrec_28} + \${lrec_29} + \${lrec_30} + \${lrec_31}) >=1	
note_lrec_32	32. Does the child correctly follows directions for the tasks?	1 Yes
	 	0 No
Irec_item_32_1 (required)	On	1 Yes
		0 No

Field	Question	Answer
Irec_item_32_2 (required)	Around	1 Yes
		0 No

	Question	Answer
lrec_item_32_3 (required)	Between	1 Yes
		0 No
Irec_item_32_4 (required)	Through	1 Yes
		0 No
Irec_item_32_5 (required)	Against	1 Yes
		0 No
Irec_item_32_6 (required)	In/After	1 Yes
/		0 No
	/ey > (receptive comm) Language: Receptive Communication Subtest > gr_lrec_33 28} + \${[rec_29] + \${[rec_30] + \${[rec_31] + \${[rec_32] } >=1	
note_lrec_33	33. Does the child correctly identify the object in the pictures?	1 Yes
	Materials: Stimulus Book (pp.85-89)	0 No
lrec_item_33_1 (required)	Boy's car	1 Yes
		0 No
Irec item 33 2 (required)	Baby's bear	1 Yes
neo_nem_oo_z (requireu)	buby o boui	
Iroo itom 22 2 (roouired)	Cat's ball	0 No
Irec_item_33_3 (required)	Cats Dali	1 Yes
		0 No
Irec_34 (required)	34. Does the child correctly identify both pictures? Materials: Materials:	1 Yes
	Question relevant when: (\${lrec_29} + \${lrec_30} + \${lrec_31} + \${lrec_32} + \${lrec_33}) >=1	0 No
Survey > Child Development Sur	/ey > (receptive comm) Language: Receptive Communication Subtest > gr_Irec_35	
	30} + \${(rec_31) + \${(rec_32) + \${(rec_33) + \${(rec_33) + \${(rec_34) >=1}}}	
note_lrec_35	35. Does the child correctly identify the colors named?	1 Yes
``	Materials: Stimulus Book (p. 95)	0 No
Irec_item_35_1 (required)	Red	1 Yes
		0 No
lrec_item_35_2 (required)	Yellow	1 Yes
		0 No
lrec_item_35_3 (required)	Green	1 Yes
Iron itom 25 4 (required)	Brown	0 No 1 Yes
Irec_item_35_4 (required)	Blown	
		0 No
lrec_item_35_5 (required)	Purple	1 Yes
		0 No
lrec_item_35_6 (required)	White	1 Yes
		0 No
Irec_36 (required)	36. Does the child identify correct picture?	1 Yes
	Materials: Stimulus Book (p. 97) Question relevant when: (\${lrec_31} + \${lrec_32} + \${lrec_33} + \${lrec_34} + \${lrec_35}) >=1	0 No
Irec_39 (required)	39. Does the child correctly identify all four pictures?	1 Yes
?	 	0 No
	$\label{eq:Question relevant when: (${lrec_32} + {lrec_33} + {lrec_34} + {lrec_35} + {lrec_36}) >= 1$	
Irec_40 (required)	40. Does the child correctly identify both pictures?	1 Yes
	 Materials: 	0 No
	Question relevant when: (\${lrec_33} + \${lrec_34} + \${lrec_35} + \${lrec_36} + \${lrec_39}) >=1	
Irec_41 (required)	41. Does the child correctly identify both pictures? Materials: Stimulus Book (pp. 113-115)	1 Yes
	Question relevant when: (\${lrec_34} + \${lrec_35} + \${lrec_36} + \${lrec_39} + \${lrec_40}) >=1	0 No
Survey > Child Development Sur	/ey > (receptive comm) Language: Receptive Communication Subtest > gr_Irec_42	
	$ (locoptro comm) calgadge (locoptro commandation calcade gr_noc_1) (lrec_36) + ${lrec_39} + ${lrec_40} + ${lrec_41} > =1 $	

Annex E: Study Instrument

Field	Question	Ans	swe	er
	Materials: Cup with handle, Shoelace, and Block with hole		0	No
Irec_item_42_1 (required)	On		1	Yes
			0	No
Irec_item_42_2 (required)	Around		1	Yes
			0	No
Irec_item_42_3 (required)	Between		1	Yes
			0	No
Irec_item_42_4 (required)	Through		1	Yes
			0	No

Field	Question	An	ISW	er
Irec_item_42_5 (required)	Against		1	Yes
			0	No
Irec_item_42_6 (required)	In/After			Yes
····			-	No
Survey > Child Development Surv	ey > (receptive comm) Language: Receptive Communication Subtest > gr_Irec_43		0	NU
	$6\} + {(rec_39) + {(rec_40) + {(rec_41) + {(rec_42) }) = 1}}$			
note_Irec_43	43. Does the child correctly identifies the pictures?		1	Yes
	 			No
Irec item 43 1 (required)	Baby		-	Yes
	Daby	_		
				No
Irec_item_43_2 (required)	Chicken			Yes
			0	No
Irec_item_43_3 (required)	Child		1	Yes
			0	No
Irec_44 (required)	44. Does the child correctly identifies both pictures?		1	Yes
	Materials:		0	No
	Question relevant when: (\${lrec_39} + \${lrec_40} + \${lrec_41} + \${lrec_42} + \${lrec_43}) >=1			
Survey > Child Development Surv	rey > (receptive comm) Language: Receptive Communication Subtest > gr_lrec_45			
Group relevant when: (\${Irec_4	0} + \${lrec_41} + \${lrec_42} + \${lrec_43} + \${lrec_44}) >=1			
note_Irec_45	45. Does the child identify the correct object in the pairs of pictures?		1	Yes
	Materials: Stimulus Book (pp.127-131)		0	No
Irec_item_45_1 (required)	Heavy		1	Yes
			0	No
Irec_item_45_2 (required)	Light		1	Yes
			0	No
Irec_item_45_3 (required)	Light		1	Yes
			0	No
Irec_46 (required)	46. Does the child correctly identifies both pictures?			Yes
	 			No
	Question relevant when: (\${lrec_41} + \${lrec_42} + \${lrec_43} + \${lrec_44} + \${lrec_45}) >=1		0	INO
Irec_47 (required)	47. Does the child correctly identifies both pictures?		1	Yes
	Materials:		0	No
	Question relevant when: (\${lrec_42} + \${lrec_43} + \${lrec_44} + \${lrec_45} + \${lrec_46}) >=1		_	
Irec_48 (required)	48. Does the child correctly identifies at least one animal for all four descriptions?		1	Yes
	Materials: Stimulus Book (p.141) Question relevant when: (\${lrec_43} + \${lrec_44} + \${lrec_45} + \${lrec_46} + \${lrec_47}) >=1		0	No
	ey > (receptive comm) Language: Receptive Communication Subtest > gr_rec_49			
	4) + \${lrec_45} + \${lrec_46} + \${lrec_47} + \${lrec_48} >>=1 49. Does the child correctly identifies all items in the category, without including any extraneous items?		4	Voo
note_lrec_49	To. Does no only correctly remaines an remain the category, without including any exitateous items?	_	-	Yes
	Categories:	_	0	No
	<pre>categories: Materials: Stimulus Book (pp.143-145)</pre>			
Irec_item_49_1 (required)	Feed		1	Yes
/				No
lrec_item_49_2 (required)	Wear			Yes
"co_non_+3_2 (required)	TTOM			100

Field	Question	An	sw	er
			0	No
Irec_item_49_3 (required)	Furniture		1	Yes
			0	No
Irec_item_49_4 (required)	Fruit		1	Yes
			0	No
Irec_item_49_5 (required)	Edible		1	Yes
			0	No
Irec_item_49_6 (required)	Toys		1	Yes
			0	No
Irec_comments (required)	(comments) Comments about Language: Receptive Communication Subtest:			
	Enter -999 if you dont have any comments			
	Question relevant when: \${start_group_lrec} != "			
	Response constrained to: string-length(.) > 3			
Survey > Child Development Survey > 0	determine_start_lexp			
Group relevant when: \${start_group_	rec] != "			
generated_note_name_1005	We have finished with the Receptive Communication Subtest.			

Field	Question	Answer
	Now, I'm going to ask you a couple of questions to determine where we should start the the Expressive	
	Communication Subtest.	
Survey > Child Development Survey	> determine_start_lexp > gr_start_q_lexp	
Group relevant when: \${month_cal	culate_str} >=39	
enerated_note_name_1008	Start point Q	
pre_lexp_30 (required)	30. Does the child use at least one pronoun?	1 Yes
	Materials: Objects of interest	0 No
Survey > Child Development Surve	ey > determine_start_lexp > gr_start_q_lexp > pre_gr_lexp_31	
Group relevant when: \${pre_lexp	230} =1	
note_pre_lexp_31	31. Does the child correctly name the action in at least one picture?	1 Yes
	Materials: Picture Book (pp. 16-21)	0 No
pre_lexp_item_31_1 (required)	Eating	1 Yes
F F		0 No
pro love itom 21.2 (required)	Hugging	1 Yes
pre_lexp_item_31_2 (<i>required</i>)	Hugging	
		0 No
pre_lexp_item_31_3 (required)	Yawning	1 Yes
		0 No
pre_lexp_item_31_4 (required)	Playing	1 Yes
		0 No
pre_lexp_item_31_5 (required)	Running	1 Yes
		0 No
pre_lexp_item_31_6 (required)	Sweeping	1 Yes
		0 No
pre lexp item 31 7 (required)	Sleeping	1 Yes
,		0 No
pre_lexp_item_31_8 (required)	Kicking	1 Yes
pro_lexp_item_01_0 (required)	noung	
		0 No
pre_lexp_item_31_9 (required)	Washing clothes	1 Yes
		0 No
pre_lexp_item_31_10 (required)	Bathing	1 Yes
		0 No
pre_lexp_item_31_11 (required)	Climbing	1 Yes
		0 No
pre_lexp_item_31_12 (required)	Washing dishes	1 Yes
		0 No

Field	Question	An	Answer	
pre_lexp_32 (required)	32. Does the child pose at least one two-word or multiple-word question?		1	Yes
	Question relevant when: \${pre_lexp_31} =1		0	No
Survey > Child Development Surv	ey > determine_start_lexp > gr_start_p_lexp			
Group relevant when: (\${month	_calculate_str} >=33 and ${\rm enth_calculate_str} <39$ or ${\rm enth_sal} =0$ or ${\rm enth_sal} =0$ or	\${pre_lexp_32} =0		
enerated_note_name_1032	Start point P			
pre_lexp_27 (required)	27. Does the child correctly name at least three objects?		1	Yes
	Materials: Story Book, Small ball, Doll, Spoon, and Plastic cup		0	No
Survey > Child Development Su	rvey > determine_start_lexp > gr_start_p_lexp > pre_gr_lexp_28			
Group relevant when: \${pre_le	exp_27} =1			
note_pre_lexp_28	28. Does the child correctly names the pictures?		1	Yes
	Materials: Picture Book (pp.10-15)		0	No
pre_lexp_item_28_1 (required) Biscuit		1	Yes
			0	No
pre_lexp_item_28_2 (required	Bottle		1	Yes
			0	No
pre_lexp_item_28_3 (required) Shoe(s)		1	Yes
			0	No
pre_lexp_item_28_4 (required) Truck		1	Yes
			0	No
pre_lexp_item_28_5 (required) Bird		1	Yes
			0	No
pre_lexp_item_28_6 (required	Balloon(s)		1	Yes
			0	No
pre lexp item 28 7 (required	Bed		-	Yes

Field	Question	An	sw	er
			0	No
pre_lexp_item_28_8 (required)	Kitten		1	Yes
			0	No
pre_lexp_item_28_9 (required)	Ball		1	Yes
			0	No
pre_lexp_item_28_10 (required)	Spoon		1	Yes
			0	No
pre_lexp_item_28_11 (required)	Banana		1	Yes
			0	No
pre_lexp_item_28_12 (required)	Book		1	Yes
			0	No
pre_lexp_29 (required)	29. Does the child use at least two multiple-word utterances?		1	Yes
	Question relevant when: \${pre_lexp_28} =1		0	No
Survey > Child Development Survey	> determine_start_lexp > gr_start_o_lexp			
Group relevant when: (\${month_ca	alculate_str} >28.5 and \${month_calculate_str} <33) or \${pre_lexp_27} =0 or \${pre_lexp_28} =0 or \${pre_lexp_29} =0			
generated_note_name_1056	Start point O			
pre_lexp_23 (required)	23. Does the child use at least eight different words appropriately?		1	Yes
	Materials: Objects of interest		0	No
pre_lexp_24 (required)	24. Does the child use yes or no appropriately in at least two response?		1	Yes
	Materials: Objects of interest Question relevant when: \${pre_lexp_23} =1		0	No
pre lexp 25 (required)	25. Does the child imitate a two-word or multiple-word utterance?	-	1	Yes
pro_rexp_20 (required)	Question relevant when: \${pre lexp 24} =1			No
Survey > Child Development Survey	> determine start lexp > gr start mn lexp	-	U	INU
	loculate_str} >22.5 and \${month_calculate_str} <=28.5) or \${pre_lexp_23} =0 or \${pre_lexp_24} =0 or \${pre_lexp_25} =0			
generated note name 1065				
pre_lexp_20 (required)	20. Does the child correctly name at least one object?		1	Yes
	Materials: Story Book, Small ball, Doll, Spoon, and Plastic cup			No

Annex E: Study Instrument

	Question	Answer
pre_lexp_21 (required)	21. Does the child use at least one word and gesture combination?	1 Yes
	Question relevant when: \${pre_lexp_20} =1	0 No
Survey > Child Development Surve	y > determine_start_lexp > gr_start_mn_lexp > pre_gr_lexp_22	
Group relevant when: \${pre_lexp	_21} =1	
note_pre_lexp_22	22. Does the child correctly names the pictures?	1 Yes
	Materials: Picture Book (pp. 10- 15)	0 No
pre_lexp_item_22_1 (required)	Biscuit	1 Yes
		0 No
pre_lexp_item_22_2 (required)	Bottle	1 Yes
		0 No
pre_lexp_item_22_3 (required)	Shoe(s)	1 Yes
		0 No
pre_lexp_item_22_4 (required)	Car	1 Yes
		0 No
pre_lexp_item_22_5 (required)	Bird	1 Yes
		0 No
pre_lexp_item_22_6 (required)	Balloon(s)	1 Yes
		0 No
pre_lexp_item_22_7 (required)	Bed	1 Yes
		0 No
pre_lexp_item_22_8 (required)	Kitten	1 Yes
		0 No
pre_lexp_item_22_9 (required)	Ball	1 Yes
		0 No
pre_lexp_item_22_10 (required)	Spoon	1 Yes
		0 No
pre_lexp_item_22_11 (required)	Banana	1 Yes
		0 No
pre_lexp_item_22_12 (required)	Book	1 Yes
,		0 No

Field	Question	Answer	
generated_note_name_1089	Start point L		
pre_lexp_17 (required)	17. Does the child initiate at least one interaction for play?	1 Yes	
	Materials: Objects of interest	0 No	
pre_lexp_18 (required)	18. Does the child use at least two different words appropriately?	1 Yes	
	Materials: Objects of interest	0 No	
	Question relevant when: \${pre_lexp_17} =1		
pre_lexp_19 (required)	19. Does the child use at least one word to make wants known?	1 Yes	
	Question relevant when: \${pre_lexp_18} =1	0 No	
	urvey > determine_start_lexp > gr_start_k_lexp nth_calculate_str} >16.5 and \${month_calculate_str} <=19.5) or \${pre_lexp_17} =0 or \${pre_lexp_18} =0 or \$	(pre leve 10) -0	
generated note name 1098	Start point K		
pre lexp 14 (required)	14. Does the child produce at least lone-word approximation?	1 Yes	
		0 No	
pre_lexp_15 (required)	15. Does the child point to or show you at least one object?	1 Yes	
	Aterials: Objects of interest Question relevant when: \${pre lexp 14} =1	0 No	
pre_lexp_16 (required)	16. Does the child imitate at least one word, even if imitation consists of vowels only?	1 Yes	
	Question relevant when: \${pre_lexp_15} =1		
Summer & Child Development St		0 No	
	urvey > determine_start_lexp > gr_start_j_lexp		
Group relevant when: (\${mor	nth_calculate_str} >13.5 and \${month_calculate_str} <=16.5) or \${pre_lexp_14} =0 or \${pre_lexp_15} =0 or \$	{pre_lexp_16} =0	
generated_note_name_1107	Start point J		

Field Question		Answer		
pre_lexp_10 (required)	10. Does the child imitate at least one repetitive consonant-vowel combination?	1	Yes	
		() No	
pre_lexp_11 (required)	11. Does the child actively participate in at least one play routine?	1	Yes	
	 	0) No	
and the second of the second second	Question relevant when: \${pre_lexp_10} =1			
pre_lexp_12 (required)	12. Does the child produce at least one vocalization that contains inflections and is expressive?		Yes	
	Question relevant when: \${pre_lexp_11} =1	(No No	
•	/ey > determine_start_lexp > gr_start_i_lexp			
Group relevant when: (\${month	<pre>_calculate_str} >=11 and \${month_calculate_str} <=13.5) or \${pre_lexp_10} =0 or \${pre_lexp_11} =0 or \${pre_lexp_12} =0</pre>			
enerated_note_name_1116	Start point I			
pre_lexp_7 (required)	7. Does the child try to get attention from you or others?	1	Yes	
		() No	
pre_lexp_8 (required)	8. Does the child produce at least two different, distinct consonant sounds?	1	Yes	
	Materials: Objects of interest	() No	
	Question relevant when: \${pre_lexp_7} =1			
pre_lexp_9 (required)	9. Does the child use at least one gesture to make wants known?	1	Yes	
	Question relevant when: \${pre_lexp_8} =1	0) No	
Survey > Child Development Surv	vey > determine_start_lexp > gr_start_efgh_lexp			
Group relevant when: (\${month	n_calculate_str} >4.5 and \${month_calculate_str} <11) or \${pre_lexp_7} =0 or \${pre_lexp_8} =0 or \${pre_lexp_9} =0			
enerated_note_name_1125	Start point E, F, G and H			
pre_lexp_3 (required)	3. Does the child produce vocalizations that express at least one mood?	1	Yes	
		() No	
pre_lexp_4 (required)	4. Does the child produce nasal vocalizations?	1	Yes	
	Question relevant when: \${pre_lexp_3} =1	() No	
pre lexp 5 (required)	5. Does the child vocalize or laughs in response to speaker's attention?		Yes	
	Question relevant when: ${p=1} = 1$		No	
generated note name 1127		(I NO	
generated_note_name_1137	[ENUMERATOR] Please contact your supervisor. We couldn't calculate the start point. Please, reschedule the			
	interview with [fullname_caregiver].			
	Question relevant when: \${start_group_lexp} ="			
generated_note_name_1139	[ENUMERATOR] This child is performing below expectations for their age. If the child is distracted or not feeling well,			
	please take a break. Please also let your supervisor know that this child is having extreme difficulty.			
	Question relevant when: \${sum_passing_lexp} > 2 and \${start_group_lexp} !="			
failing_lexp (required)	Why is the child failing?			
	Question relevant when: \${sum_passing_lexp} > 2			
	Response constrained to: string-length(.) > 3			
	y > (expressive comm) Language: Expressive Communication Subtest			
generated_note_name_1148	Expressive Communication Subtest			
	Thanks, now Im goint to start the Expressive Communication Subtest.			
	Question relevant when: \${start_group_lexp} !="			

Field	Question	Ans	wer
generated_note_name_1149	[ENUM]: Below, will appear some questions blocked, you have previously answered them to determine the starting		
	point.		
	Please, just click next.		
	Question relevant when: \${start_group_lexp} !="		
generated_note_name_1151	Start point A, B, C and D		
	Question relevant when: \${start_group_lexp} ='ABCD'		
lexp_1 (required)	1. Does the child produce soft, throaty, gurgling sounds?		1 Yes
	Question relevant when: \${start_group_lexp} ='ABCD'	() No
lexp_2 (required)	2. Does the child smile in response to speaker's attention?		1 Yes
	Question relevant when: \${start_group_lexp} ='ABCD'	() No
generated_note_name_1154	Start point E, F, G and H		
	Question relevant when: \${start_group_lexp} ='EFGH'		

	ation RCT Associate Award	
Field	Question	Answer
lexp_3 (required)	3. Does the child produce vocalizations that express at least one mood?	1 Yes
	Question relevant when: \${start_group_lexp} ='ABCD' or \${start_group_lexp} ='EFGH'	0 No
lexp_4 (required)	4. Does the child produce nasal vocalizations?	1 Yes
	Question relevant when: \${start_group_lexp} ='ABCD' or \${start_group_lexp} ='EFGH'	0 No
lexp_5 (required)	5. Does the child vocalize or laughs in response to speaker's attention?	1 Yes
	Question relevant when: \${start_group_lexp} ='ABCD' or \${start_group_lexp} ='EFGH'	
laure O (complete all		0 No
lexp_6 (required)	6. Does the child vocalize at least two different, distinct vowel sounds?	1 Yes
	Question relevant when: \${start_group_lexp} ='EFGH' or (\${lexp_1} + \${lexp_2} + \${lexp_3} + \${lexp_4}	0 No
	\${lexp_5}) >=1	
generated_note_name_1159	Start point I	
	Question relevant when: \${start_group_lexp} ='l'	
lexp_7 (required)	7. Does the child try to get attention from you or others?	1 Yes
	Question relevant when: \${start_group_lexp} ='EFGH' or \${start_group_lexp} ='I' or (\${lexp_2} + \${lexp_3} +	0 No
	\${lexp_4} + \${lexp_5} + \${lexp_6}) >=1	
lexp_8 (required)	8. Does the child produce at least two different, distinct consonant sounds?	1 Yes
	Materials: Objects of interest Question relevant when: \${start_group_lexp} = 'I' or (\${lexp_3} + \${lexp_4} + \${lexp_5} + \${lexp_6} + \${lexp_7})	0 No
	= 1	
lexp_9 (required)	9. Does the child use at least one gesture to make wants known?	1 Yes
	Question relevant when: \${start_group_lexp} ='I' or (\${lexp_4} + \${lexp_5} + \${lexp_6} + \${lexp_7} + \${lexp_8})	0 No
	>=1	
generated_note_name_1164	Start point J	
<u> </u>	Question relevant when: \${start_group_lexp} ='J'	
lexp_10 (required)	10. Does the child imitate at least one repetitive consonant-vowel combination?	1 Yes
	Question relevant when: \${start_group_lexp} ='I' or \${start_group_lexp} ='J' or (\${lexp_5} + \${lexp_6} + \${lexp_7}	0 No
	+ \${lexp_8} + \${lexp_9} >=1	
lexp_11 (required)	11. Does the child actively participate in at least one play routine?	1 Yes
	 	0 No
	Question relevant when: \${start_group_lexp} ='I' or \${start_group_lexp} ='J' or (\${lexp_6} + \${lexp_7} + \${lexp_8}	
	+ \${lexp_9} + \${lexp_10}) >=1	
lexp_12 (required)	12. Does the child produce at least one vocalization that contains inflections and is expressive?	1 Yes
	$\label{eq:Question relevant when: $$ tart_group_lexp} = J' \ or \ (flexp_7 + flexp_8 + flexp_9 + flexp_10 + flexp_11) = flexp_10 + flexp_11) = flexp_10 + flexp_10 + flexp_11) = flexp_10 + flexp_10 + flexp_10 + flexp_10 + flexp_10) = flexp_10 + flexp_10) = flexp_10 + $	0 No
	>=1	
lexp_13 (required)	13. Does the child imitate at least four different repetitive consonant-vowel combinations?	1 Yes
	$\label{eq:Question relevant when: $ tart_group_lexp } = J' \ or \ (flexp_8 + flexp_9 + flexp_10 + flexp_11 + flexp_12 $	0 No
) >=1	
generated_note_name_1169	Start point K	
	Question relevant when: \${start_group_lexp} ="K"	
lexp_14 (required)	14. Does the child produce at least lone-word approximation?	1 Yes
	Question relevant when: \${start_group_lexp} ='J' or \${start_group_lexp} ='K' or (\${lexp_9} + \${lexp_10} +	0 No
	\${lexp_11} + \${lexp_12} + \${lexp_13}) >=1	
lexp_15 (required)	15. Does the child point to or show you at least one object?	1 Yes
	Materials: Objects of interest	0 No
	Question relevant when: \${start_group_lexp} ='K' or (\${lexp_10} + \${lexp_11} + \${lexp_12} + \${lexp_13} + \${lexp_13} + \${lexp_14} + \${l	
lave 10 (manutice -0)	\${lexp_14} >>=1 16. Desp the shild initiate at least one word, even if initiation consists of vowels only?	1 1
lexp_16 (required)	16. Does the child imitate at least one word, even if imitation consists of vowels only? Question relevant when: $\frac{1}{2} - \frac{1}{2} - \frac{1}{2} - \frac{1}{2} + \frac{1}{2} - \frac{1}{2} + $	1 Yes
	Question relevant when: \${start_group_lexp} ='K' or (\${lexp_11} + \${lexp_12} + \${lexp_13} + \${lexp_14} + \${lexp_14} + \${lexp_15} >=1	0 No
	\${lexp_15}) >=1	
generated_note_name_1173	Start point L	
	Question relevant when: \${start_group_lexp} ='L'	

Field	Question	Answer
lexp_17 (<i>required</i>)	17. Does the child initiate at least one interaction for play? Materials: Objects of interest Question relevant when: \${start_group_lexp} ='K' or \${start_group_lexp} ='L' or (\${lexp_12} + \${lexp_13} + \${lexp_14} + \${lexp_15} + \${lexp_16}) >=1	1 Yes 0 No
lexp_18 (required)	18. Does the child use at least two different words appropriately? Materials: Objects of interest	1 Yes 0 No

Field	Question	Answer
	Question relevant when: \${start_group_lexp} ='K' or \${start_group_lexp} ='L' or (\${lexp_13} + \${lexp_14} +	
	\${lexp_15} + \${lexp_16} + \${lexp_17}) >=1	
lexp_19 (required)	19. Does the child use at least one word to make wants known?	1 Yes
	$\label{eq:Question relevant when: $$ tart_group_lexp} = L' or ($ lexp_14 + $ lexp_15 + $ lexp_16 + $ lexp_17 + $	0 No
	\${lexp_18}) >=1	
enerated_note_name_1177	Start point M and N	
	Question relevant when: \${start_group_lexp} ='MN'	
lexp_20 (required)	20. Does the child correctly name at least one object?	1 Yes
	Materials: Story Book, Small ball, Doll, Spoon, and Plastic cup Question relevant when: \${start_group_lexp} ='L' or \${start_group_lexp} ='MN' or (\${lexp_15} + \${lexp_16} +	0 No
	\${lexp_17} + \${lexp_18} + \${lexp_19} >=1	
lexp_21 (required)	21. Does the child use at least one word and gesture combination?	1 Yes
	Question relevant when: \${start_group_lexp} ='L' or \${start_group_lexp} ='MN' or (\${lexp_16} + \${lexp_17} +	
	$(exp_18) + (exp_19) + (exp_20) >=1$	0 No
Survey > Child Development Survey		
	<pre>/> (expressive comm) Language: Expressive Communication Subtest > gr_lexp_22</pre>	
Group relevant when: \${start_groundstart	up_lexp} ='MN' or (\${lexp_17} + \${lexp_18} + \${lexp_19} + \${lexp_20} + \${lexp_21}) >=1 22. Does the child correctly names the pictures?	1 Voo
ποτε_τεχμ_ζζ	22. Does the child correctly names the pictures? Materials: Picture Book (pp. 10- 15)	1 Yes
		0 No
lexp_item_22_1 (required)	Biscuit	1 Yes
	Question relevant when: \${pre_lexp_item_22_1} != null	0 No
lexp_item_22_2 (<i>required</i>)	Bottle	1 Yes
	Question relevant when: \${pre_lexp_item_22_2} != null	0 No
lexp_item_22_3 (required)	Shoe(s)	1 Yes
	Question relevant when: \${pre_lexp_item_22_3} != null	0 No
lexp_item_22_4 (required)	Car	1 Yes
	Question relevant when: \${pre_lexp_item_22_4} != null	
		0 No
lexp_item_22_5 (required)		1 Yes
	Question relevant when: \${pre_lexp_item_22_5} != null	0 No
lexp_item_22_6 (required)	Balloon(s)	1 Yes
	Question relevant when: \${pre_lexp_item_22_6} != null	0 No
lexp_item_22_7 (required)	Bed	1 Yes
	Question relevant when: \${pre_lexp_item_22_7} != null	0 No
lexp_item_22_8 (required)	Kitten	1 Yes
	Question relevant when: \${pre_lexp_item_22_8} != null	0 No
lexp item 22 9 (required)	Ball	1 Yes
	Question relevant when: \${pre_lexp_item_22_9} != null	
Louis items 00 40 (monitor d)		0 No
lexp_item_22_10 (required)	Spoon	1 Yes
	Question relevant when: \${pre_lexp_item_22_10} != null	0 No
lexp_item_22_11 (required)	Banana	1 Yes
	Question relevant when: \${pre_lexp_item_22_11} != null	0 No
lexp_item_22_12 (required)	Book	1 Yes
	Question relevant when: \${pre_lexp_item_22_12} != null	0 No
enerated_note_name_1196	Start point O	
	Question relevant when: \${start_group_lexp} ='O'	
lexp_23 (required)	23. Does the child use at least eight different words appropriately?	1 Yes
	Materials: Objects of interest	0 No
	Question relevant when: \${start_group_lexp} ='MN' or \${start_group_lexp} ='O' or (\${lexp_18} + \${lexp_19} +	
	\${lexp_20} + \${lexp_21} + \${lexp_22} >=1	
lexp_24 (required)	24. Does the child use yes or no appropriately in at least two response?	1 Yes
	Materials: Objects of interest Output interest	0 No
	Question relevant when: \${start_group_lexp} ='MN' or \${start_group_lexp} ='O' or (\${lexp_19} + \${lexp_20} +	
Louis OF (manife a)	\${lexp_21} + \${lexp_22} + \${lexp_23} >=1	
lexp_25 (required)	25. Does the child imitate a two-word or multiple-word utterance?	1 Yes
	Question relevant when: \${start_group_lexp} ='O' or (\${lexp_20} + \${lexp_21} + \${lexp_22} + \${lexp_23} + \${lexp_23} + \${lexp_24} + \${lexp_24} + \${lexp_24} + \${lexp_26} + \${lexp_27} + \${l	0 No
laure OO (respective fit	\${lexp_24} >>=1	
lexp_26 (required)	26. Does the child produce at least one utterance that includes two or more words, each of which denotes a different	1 Yes

Field	Question	Answer	
	Question relevant when: \${start_group_lexp} ='O' or (\${lexp_21} + \${lexp_22} + \${lexp_23} + \${lexp_24} +	0 No	1
	\${lexp_25}) >=1		
enerated_note_name_1201	Start point P		
love 27 (required)	Question relevant when: \${start_group_lexp} ='P' 27. Does the child correctly name at least three objects?	4 14-	-
lexp_27 (required)	27. Does the child confectly name at least three objects? Materials: //> Story Book, Small ball, Doll, Spoon, and Plastic cup	1 Yes	
	Question relevant when: \${start_group_lexp} ='O' or \${start_group_lexp} ='P' or (\${lexp_22} + \${lexp_23} +	0 No	
	\${lexp_24} + \${lexp_25} + \${lexp_26}) >=1		
Survey > Child Development Surv	//////////////////////////////////////		
Group relevant when: \${start_g	roup_lexp} ='P' or (\${lexp_23} + \${lexp_24} + \${lexp_25} + \${lexp_26} + \${lexp_27}) >=1		
note_lexp_28	28. Does the child correctly names the pictures?	1 Yes	s
	Materials: Picture Book (pp.10-15)	0 No	
lexp_item_28_1 (required)	Biscuit	1 Ye	S
	Question relevant when: \${pre_lexp_item_28_1} != null	0 No	
lexp_item_28_2 (required)	Bottle	1 Yes	
	Question relevant when: \${pre_lexp_item_28_2} != null		
		0 No	
lexp_item_28_3 (required)	Shoe(s)	1 Yes	
	Question relevant when: \${pre_lexp_item_28_3} != null	0 No	
lexp_item_28_4 (required)	Truck	1 Yes	s
	Question relevant when: \${pre_lexp_item_28_4} != null	0 No	
lexp_item_28_5 (required)	Bird	1 Yes	s
	Question relevant when: \${pre_lexp_item_28_5} != null	0 No	
lexp_item_28_6 (required)	Balloon(s)	1 Yes	s
	Question relevant when: \${pre_lexp_item_28_6} != null	0 No	
lexp_item_28_7 (required)	Bed	1 Yes	
····b_·····	Question relevant when: \${pre_lexp_item_28_7} != null	0 No	
lexp_item_28_8 (required)	Kitten		
lexp_item_zo_o (required)		1 Yes	
	Question relevant when: \${pre_lexp_item_28_8} != null	0 No	
lexp_item_28_9 (required)	Ball	1 Yes	s
	Question relevant when: \${pre_lexp_item_28_9} != null	0 No	
lexp_item_28_10 (required)	Spoon	1 Yes	s
	Question relevant when: \${pre_lexp_item_28_10} != null	0 No	
lexp_item_28_11 (required)	Banana	1 Yes	s
	Question relevant when: \${pre_lexp_item_28_11} != null	0 No	
lexp_item_28_12 (required)	Book	1 Yes	S
	Question relevant when: \${pre_lexp_item_28_12} != null	0 No	
lexp_29 (required)	29. Does the child use at least two multiple-word utterances?	1 Yes	
	Question relevant when: \${start_group_lexp} ='P' or (\${lexp_24} + \${lexp_25} + \${lexp_26} + \${lexp_27} +	0 No	
	\${lexp_28} >>=1		
generated_note_name_1220	Start point Q		
	Question relevant when: \${start_group_lexp} ='Q'		
lexp 30 (required)	30. Does the child use at least one pronoun?	1 Yes	9
	Question relevant when: \${start_group_lexp} ='P' or \${start_group_lexp} ='Q' or (\${lexp_25} + \${lexp_26} +	0 No	
	\${lexp_27} + \${lexp_28} + \${lexp_29}) >=1		
Survey > Child Development Surv	rey > (expressive comm) Language: Expressive Communication Subtest > gr_lexp_31		
, , ,	roup_lexp} ='P' or \${start_group_lexp} ='Q' or (\${lexp_26} + \${lexp_27} + \${lexp_28} + \${lexp_29} + \${lexp_30}) >=1		
note_lexp_31	31. Does the child correctly name the action in at least one picture?	1 Yes	S
	Materials: Picture Book (pp. 16-21)	0 No	
lexp_item_31_1 (required)	Eating	1 Yes	
· _ ·····_· · _ · (·odaca)	Question relevant when: \${pre_lexp_item_31_1} != null		
love itom 21.2 (maximal)		0 No	
lexp_item_31_2 (required)		1 Yes	
	Question relevant when: \${pre_lexp_item_31_2} != null	0 No	
lexp_item_31_3 (required)	Yawning	1 Yes	S
	Question relevant when: \${pre_lexp_item_31_3} != null	0 No	
lexp_item_31_4 (required)	Playing	1 Yes	s

Field	Question	An	Answer	
	Question relevant when: \${pre_lexp_item_31_4} != null		0	No
lexp_item_31_5 (required)	Running		1	Yes
	Question relevant when: \${pre_lexp_item_31_5} != null		0	No
lexp_item_31_6 (required)	Sweeping		1	Yes
	Question relevant when: \${pre_lexp_item_31_6} != null		0	No

Field	Question	Answer
lexp_item_31_7 (required)	Sleeping	1 Yes
	Question relevant when: \${pre_lexp_item_31_7} != null	0 No
lexp_item_31_8 (required)	Kicking	1 Yes
	Question relevant when: \${pre_lexp_item_31_8} != null	0 No
lexp_item_31_9 (required)	Washing clothes	1 Yes
	Question relevant when: \${pre_lexp_item_31_9} != null	0 No
lexp_item_31_10 (required)	Bathing	1 Yes
	Question relevant when: \${pre_lexp_item_31_10} != null	0 No
lexp_item_31_11 (required)	Climbing	1 Yes
	Question relevant when: \${pre_lexp_item_31_11} != null	0 No
lexp_item_31_12 (required)	Washing dishes	1 Yes
	Question relevant when: \${pre_lexp_item_31_12} != null	0 No
lexp_32 (required)	32. Does the child pose at least one two-word or multiple-word question?	1 Yes
	$\label{eq:Question relevant when: $$ tart_group_lexp} = Q' or ($$ lexp_27 + $$ lexp_28 + $$ lexp_29 + $$ lexp_30 + $$ tart_group_lexp = Q' or ($$ lexp_27 + $$ lexp_28 + $$ lexp_29 + $$ lexp_30 + $$	0 No
	\${lexp_31}) >=1	
lexp_33 (required)	33. Does the child produce at least one contingent utterance?	1 Yes
	Question relevant when: \${start_group_lexp} ='Q' or (\${lexp_28} + \${lexp_29} + \${lexp_30} + \${lexp_31} + \${lexp_31} + \${lexp_30} + \${l	0 No
lexp 34 (required)	\${lexp_32} >=1 34. Does the child use verb with -ing to describe at least one pictured action?	1 Yes
lexp_34 (required)	S4. Does the child use verb with sing to describe at least one pictured action? Materials: (b) Materials:	
	$\label{eq:Question relevant when: $$ tart_group_lexp} = Q' \ or \ (${lexp_29} + ${lexp_30} + ${lexp_31} + ${lexp_32} + $	0 No
	\${lexp_33}) >=1	
	ey > (expressive comm) Language: Expressive Communication Subtest > gr_lexp_35	
	0} + \${lexp_31} + \${lexp_32} + \${lexp_33} + \${lexp_34}) >= 1	
note_lexp_35	35. Does the child correctly name the action in the pictures? Materials: Picture Book (pp. 16-21)	1 Yes
		0 No
lexp_item_35_1 (required)	Eating	1 Yes
laum item 25. 2 (menuined)		0 No
lexp_item_35_2 (required)	Hugging	1 Yes
laure itare 05, 0 (remained)	Vermine	0 No
lexp_item_35_3 (required)	Yawning	1 Yes
lave item 25 4 (required)	Daving	0 No
lexp_item_35_4 (required)	Playing	1 Yes
love itom 25 5 (mauired)	Bunning	0 No
lexp_item_35_5 (required)	Running	1 Yes
lovp itom 25 6 (required)	Sweeping	0 No
lexp_item_35_6 (required)	Sweeping	1 Yes
	Slaasing	0 No
lexp_item_35_7 (required)	Sleeping	1 Yes
leve item 35.8 (required)	Kicking	0 No 1 Yes
lexp_item_35_8 (required)	ruoning	
lexp_item_35_9 (required)	Washing clothes	0 No 1 Yes
icxp_icin_00_8 (icquired)	Tradining doubo	0 No
lexp_item_35_10 (required)	Bathing	1 Yes
icxp_icin_00_10 (required)	Downing	
lexp item 35 11 (required)	Climbing	0 No 1 Yes
iexp_item_35_11 (required)	Ommony	1 105

Field	Question	Answer		er
			0	No
lexp_item_35_12 (required)	Washing dishes		1	Yes
			0	No
Survey > Child Development Survey	> (expressive comm) Language: Expressive Communication Subtest > gr_lexp_36			
Group relevant when: (\${lexp_31}	$+ \{ lexp_{32} + \{ lexp_{33} + \{ lexp_{34} + \{ lexp_{35} \} \} >= 1$			
note_lexp_36	36. Does the child produce sentences matching the listed sentence structures?		1	Yes
			0	No
lexp_item_36_1 (required)	Noun + verb		1	Yes
			0	No
lexp_item_36_2 (required)	Noun + verb + location		1	Yes
			0	No
lexp_item_36_3 (required)	Verb + noun		1	Yes
			0	No

l	Question	Answer
lexp_item_36_4 (required)	Noun + verb + adjective	1 Yes
		0 No
lexp_item_36_5 (required)	Adjective + noun	1 Yes
		0 No
lexp_item_36_6 (required)	Other	1 Yes
		0 No
lexp_36f_specify (required)	Specify the other sentence structures:	
	Question relevant when: \${lexp_item_36_6} =1	
	Response constrained to: string-length(.) > 3	
Survey > Child Development Su	rvey > (expressive comm) Language: Expressive Communication Subtest > gr_lexp_37	
Group relevant when: (\${lexp	_32} + \${lexp_33} + \${lexp_34} + \${lexp_35} + \${lexp_36}) >= 1	
note_lexp_37	37. Does the child correctly name the action in the pictures?	1 Yes
	Materials: Picture Book (pp. 16-21)	0 No
lexp_item_37_1 (required)	Eating	1 Yes
		0 No
lexp_item_37_2 (required)	Hugging	1 Yes
		0 No
lexp_item_37_3 (required)	Yawning	1 Yes
		0 No
lexp_item_37_4 (required)	Playing	1 Yes
		0 No
lexp_item_37_5 (required)	Running	1 Yes
		0 No
lexp_item_37_6 (required)	Sweeping	1 Yes
		0 No
lexp_item_37_7 (required)	Sleeping	1 Yes
		0 No
love itom 27. 9 (required)	Kicking	
lexp_item_37_8 (required)	Nicking	1 Yes
learn items 07 0 (manufaced)	Marking address	0 No
lexp_item_37_9 (required)	Washing clothes	1 Yes
		0 No
lexp_item_37_10 (required)	Bathing	1 Yes
		0 No
lexp_item_37_11 (required)	Climbing	1 Yes
		0 No
lexp_item_37_12 (required)	Washing dishes	1 Yes
		0 No

Field	Question	Answer		er	
note_lexp_38	38. Does the child correctly use plural forms to name the pictures?		1	Yes	
	Materials: Stimulus Book (p. 153)		0	No	
lexp_item_38_1 (required)	Books		1	Yes	
			0	No	
lexp_item_38_2 (required)	Socks		1	Yes	
			0	No	
lexp_item_38_3 (required)	Bananas		1	Yes	
			0	No	
lexp_item_38_4 (required)	Shoes		1	Yes	
			0	No	
lexp_item_38_5 (required)	Bowls		1	Yes	
			0	No	
lexp_item_38_6 (required)	Zebras		1	Yes	
			0	No	
lexp_item_38_7 (required)	Babies		1	Yes	
			0	No	
Survey > Child Development Survey	Survey > Child Development Survey > (expressive comm) Language: Expressive Communication Subtest > gr_lexp_39				
Group relevant when: (\${lexp_34}	Group relevant when: (\${lexp_34} + \${lexp_35} + \${lexp_36} + \${lexp_37} + \${lexp_38}) >= 1				
note_lexp_39	39. Does the child correctly respond to the questions?		1	Yes	
	Materials: Stimulus Book (p. 155)		0	No	

əld	Question	Answer	
lexp_item_39_1 (required)	What is he going to do?		1 Yes
			0 No
lexp_item_39_2 (required)	What does he have?		1 Yes
			0 No
lexp_item_39_3 (required)	Where is this boy?		1 Yes
			0 No
lexp_40 (required)	(40) 40. Does the child use a possessive pronoun or the 's ending?		1 Yes
	Materials: Stimulus Book (p. 157)		0 No
	$\label{eq:Question relevant when: (${lexp_35} + ${lexp_36} + ${lexp_37} + ${lexp_38} + ${lexp_39}) >= 1$		
	rey > (expressive comm) Language: Expressive Communication Subtest > gr_lexp_41		
	36} + \${lexp_37} + \${lexp_38} + \${lexp_39} + \${lexp_40}) >= 1		
note_lexp_41	41. Does the child correctly name the colors?		1 Yes
	Materials:		0 No
<pre>lexp_item_41_1 (required)</pre>	Red		1 Yes
			0 No
lexp_item_41_2 (required)	Yellow		1 Yes
			0 No
lexp_item_41_3 (required)	Brown		1 Yes
			0 No
lexp_item_41_4 (required)	Green		1 Yes
			0 No
lexp_item_41_5 (required)	White		1 Yes
			0 No
lexp_item_41_6 (required)	Purple		1 Yes
			0 No
Survey > Child Development Surv	//////////////////////////////////////		
Group relevant when: (\${lexp_	37} + \${lexp_38} + \${lexp_39} + \${lexp_40} + \${lexp_41}) >= 1		
note_lexp_42	42. Does the child give logical answers to the question?		1 Yes
			0 No
lexp_item_42_1 (required)	Sleepy		1 Yes
			0 No
lexp item 42 2 (required)	Dirty		1 Yes

Question	An	iswer
		0 No
Cold		1 Yes
		0 No
> (expressive comm) Language: Expressive Communication Subtest > gr_lexp_43		
$ = \{lexp_{39} + \{lexp_{40} + \{lexp_{41} + \{lexp_{42} \} \} > = 1 $		
43. Does the child describe a logical function for the object?		1 Yes
Materials: Picture Book (pp. 22-23)		0 No
Cup		1 Yes
		0 No
Soap		1 Yes
		0 No
Shoes		1 Yes
		0 No
Knife		1 Yes
		0 No
Bicycle		1 Yes
		0 No
44. Does the child correctly use at least two prepositions?		1 Yes
		0 No
	-	1 Yes
present progressive form?		0 No
Materials: Objects of interest		
Question relevant when: (\${lexp_40} + \${lexp_41} + \${lexp_42} + \${lexp_43} + \${lexp_44}) >= 1	_	
46. Ask the child to describe the pictures series.		1 Yes
		0 No
	Cold > (expressive comm) Language: Expressive Communication Subtest > gr_lexp_43 + \${(lexp_39) + \${(lexp_40) + \${(lexp_42) > > 1 43. Does the child describe a logical function for the object? >Materials: Picture Book (pp. 22-23) Cup Soap Shoes Knife Bicycle 44. Does the child correctly use at least two prepositions? >Materials: cb> Materials: Cup Soap Shoes Knife Bicycle 44. Does the child correctly use at least two prepositions? Materials: Question relevant when: (\${lexp_39} + \${lexp_40} + \${lexp_41} + \${lexp_42} + \${lexp_43} + \$= 1 45. Does the child use present progressive verb form in at least half of his or her spontaneous utterances that require present progressive form? >Materials: >> Objects of interest Question relevant when: (\${lexp_40} + \${lexp_41} + \${lexp_42} + \${lexp_43} + \${lexp_44} + > 1	Cold Image: Control of the set

Field	Question	A	nswer
lexp_47 (required)	47. Ask the child to describe the pictures series using past tense.		1 Yes
			0 No
	Does the child use at least three past tense verbs?		
	Materials: Stimulus Book (pp. 161-169)		
	Question relevant when: (\${lexp_42} + \${lexp_43} + \${lexp_44} + \${lexp_45} + \${lexp_46}) >= 1		
lexp_48 (required)	48. Ask the child to describe the pictures series using future tense.		1 Yes
			0 No
	Does the child use at least three instances of future tense? Materials:		
	Question relevant when: $(\${lexp_{43}} + \${lexp_{44}} + \${lexp_{45}} + \${lexp_{46}} + \${lexp_{47}}) >= 1$		
generated note name 1339	We have finished with the Expressive Communication Subtest. Thank you. Now, I will move on to the next module.		
Survey > Child Development Surve			
Group relevant when: \${start_gro			
generated_note_name_1345	We have finished with the Expressive Communication Subtest.		
	Now, I'm going to ask you a couple of questions to determine where we should start the the fine motor subtest.		
Survey > Child Development Survey	vey > determine_start_fmotor > gr_start_q_fmotor		
Group relevant when: \${month_	_calculate_str} >=39		
generated_note_name_1348	Start point Q		
pre_fmotor_43 (required)	43. Does the child produce a mostly curved shape? Materials: 2 crayons, and Sheet of blank unlined white paper		1 Yes
			0 No
pre_fmotor_44 (required)	44. Does the child place at least four blocks in a row?		1 Yes
	Materials: 10 blocks		0 No
	Question relevant when: \${pre_fmotor_43} =1		
pre_fmotor_45 (required)	45. Does the child string at least three blocks on shoelace?		1 Yes
	 		0 No
	Question relevant when: \${pre_fmotor_44} =1		

Field	Question	Answer		
Survey > Child Development Survey	> determine_start_fmotor > gr_start_p_fmotor			
Group relevant when: (\${month_c	alculate_str} >=33 and \${month_calculate_str} <39) or \${pre_fmotor_43} =0 or \${pre_fmotor_44} =0 or \${pre_fmotor_45} =	=0		
generated_note_name_1357	Start point P			
Survey > Child Development Survey	ey > determine_start_fmotor > gr_start_p_fmotor > pre_gr_fmotor_38			
pre_fmotor_38 (required)	pre_fmotor_38 (required) 38. Does the child stack at least six blocks?		1 Y	/es
	Materials: 12 blocks br/> br/> b>Trials: 3		0 N	٩o
pre_fmotor_38a	(38a) Number of blocks in tallest tower:			
pre_fmotor_39 (required)	pre_fmotor_39 (required) 39. Does the child hold paper in place with one hand while he or she scribbles or draws with the other? Materials: Crayon or pencil, and Sheet of blank unlined white paper		1 Y	/es
			0 N	٩o
	Question relevant when: \${pre_fmotor_38} =1			
pre_fmotor_40 (required)	40. Does the child's horizontal stroke is within approximately 30° of your horizontal line?		1 Y	/es
	 		0 N	No.
	Question relevant when: \${pre_fmotor_39} =1			
	> determine_start_fmotor > gr_start_o_fmotor			
	alculate_str} >28.5 and \${month_calculate_str} <33) or \${pre_fmotor_38} =0 or \${pre_fmotor_39} =0 or \${pre_fmotor_40}	=0		
generated_note_name_1369	Start point O			
pre_fmotor_35 (required)	35. Does the child place at least three coins into slot?		1 Y	(es
	Materials: Bank, and 5 small coins (pennies, nickels, and/or dimes)		0 N	No.
pre_fmotor_36 (required)	36. Does the child take all the blocks apart?		1 Y	/es
	Materials: Connecting block set		0 N	٩o
	Question relevant when: \${pre_fmotor_35} =1			
pre_fmotor_37 (required)	37. Does the child grasp crayon or pencil using a static tripod (thumb and two fingers) or quadrupod (thumb and three		1 Y	/es
	ngers) grasp while making a mark on the paper?		0 N	lo
	Aterials:			
	Question relevant when: \${pre_fmotor_36} =1			
	> determine_start_fmotor > gr_start_mn_fmotor			
	alculate_str} >22.5 and \${month_calculate_str} <=28.5) or \${pre_fmotor_35} =0 or \${pre_fmotor_36} =0 or \${pre_fmotor_3}	37} =0		
generated_note_name_1378	Start point M and N			
Survey > Child Development Survey	ey > determine_start_fmotor > gr_start_mn_fmotor > pre_gr_fmotor_31			
pre_fmotor_31 (required)	31. Does the child stack at least two blocks? Materials: 12 blocks		1 Y	/es
			0 N	No.
pre_fmotor_31a	(31a) Number of blocks in tallest tower:			
pre_fmotor_32 (required)	32. Does the child produce a stroke in any direction?		1 Y	/es
	Materials: 2 crayons, and Sheet of blank unlined white paper		0 N	lo
	Question relevant when: \${pre_fmotor_31} =1			
pre_fmotor_33 (required)	33. Does the child place 10 uncooked beans in bottle in 60 seconds or less, one uncooked bean at a time?		1 Y	les
	Materials: 12 uncooked beans, Bottle without lid, and Stopwatch 		0 N	ło
	Question relevant when: \${pre_fmotor_32} =1			

Field	Question	Answer
Survey > Child Development Sur	rvey > determine_start_fmotor > gr_start_kl_fmotor	
Group relevant when: (\${mon	th_calculate_str} >13.5 and \${month_calculate_str} <=22.5) or \${pre_fmotor_31} =0 or \${pre_fmotor_32} =0 or \${pre_	_fmotor_33} =0
enerated_note_name_1390	Start point K and L	
pre_fmotor_28 (required)	28. Does the child grasp crayon or pencil using a palmar grasp while making a mark on the paper? Materials: Crayon or pencil, and Sheet of blank unlined white paper	1 Yes
		0 No
pre_fmotor_29 (required)	29. Does the child extend his or her index finger while keeping other fingers curled? Materials: Pegboard	1 Yes
		0 No
	Question relevant when: \${pre_fmotor_28} =1 and \${month_calculate_str} >16.5	
pre_fmotor_30 (<i>required</i>)	30. Does the child spontaneously and purposely scribble on the paper? Materials: Crayon or pencil, and Sheet of blank unlined white paper Question relevant when: \${pre_fmotor_29} =1 and \${month_calculate_str} > 16.5	1 Yes
		0 No
Survey > Child Development Sur	rvey > determine_start_fmotor > gr_start_j_fmotor	
Group relevant when: (\${mon	th_calculate_str} >13.5 and \${month_calculate_str} <=16.5) or \${pre_fmotor_29} =0 or \${pre_fmotor_30} =0	
enerated_note_name_1400	Start point J	
pre_fmotor_26 (required)	26. Does the child use pad of his or her thumb and any fingertip to grasp uncooked bean? Materials:	1 Yes
		0 No
	Question relevant when: \${pre_fmotor_28} =1	
pre_fmotor_27 (required)	27. Does the child attempt to turn a page or several pages at once? Materials: Picture Book	1 Yes
		0 No

Field	Question	Answer
	Question relevant when: \${pre_fmotor_26} =1	
Survey > Child Development Sur	vey > determine_start_fmotor > gr_start_i_fmotor	
	h_calculate_str} >=11 and \${month_calculate_str} <=13.5) or \${pre_fmotor_26} =0 or \${pre_fmotor_27} =0 or \${pre_fmotor_26}	8} =0
enerated note name 1408	Start point I	-
pre_fmotor_22 (required)	22. Does the child use pad of his or her thumb and any fingertip to grasp block?	1 Yes
pre_inition_22 (required)	 <br< td=""><td>0 No</td></br<>	0 No
pre_fmotor_23 (<i>required</i>)	22 Dens the shild bring around as blacks together at his as her midling?	
	23. Does the child bring spoons or blocks together at his or her midline? Materials: 2 spoons or 2 blocks without holes Question relevant when: \${pre_fmotor_22} =1	1 Yes
		0 No
pre_fmotor_24 (<i>required</i>)	24. Does the child grasp uncooked bean so that thumb is at least partially opposed to the fingers?	1 Yes
	Materials: Uncooked bean	0 No
	Question relevant when: \${pre_fmotor_23} =1	
Survey > Child Development Sur	vey > determine_start_fmotor > gr_start_h_fmotor	
Group relevant when: (\${mont	h_calculate_str} >=9 and \${month_calculate_str} < 11) or \${pre_fmotor_22} =0 or \${pre_fmotor_23} =0 or \${pre_fmotor_24} =0	0
enerated_note_name_1417	Start point H	
pre fmotor 19 (required)	19. Does the child transfer ring from hand to hand?	1 Yes
	Materials: Ring (without string)	0 No
pre_fmotor_20 (required)	20. Does the child use his or her whole hand to grasp uncooked bean?	1 Yes
	20. Does the online date that of their whole hand to grasp theoretic bears 	
	Question relevant when: \${pre_fmotor_19} =1	0 No
pre_fmotor_21 (required)	21. Does the child transfer block from hand to hand?	1 Yes
	Materials: Block without hole	0 No
	Question relevant when: \${pre_fmotor_20} =1	
Survey > Child Development Sur	vey > determine_start_fmotor > gr_start_g_fmotor	
Group relevant when: (\${mont	h_calculate_str} >5.5 and \${month_calculate_str} <9) or \${pre_fmotor_19} =0 or \${pre_fmotor_20} =0 or \${pre_fmotor_21} =0	
enerated_note_name_1426	Start point G	
pre_fmotor_15 (required)	15. Does the child pick up block using one or both hands?	1 Yes
	Materials: Block without hole sch>2	0 No
pre_fmotor_16 (required)	16. Does the child tend to reach with a single hand more often than with both hands? Materials: Object of interest	1 Yes
	Question relevant when: \${pre_fmotor_15} =1 and \${month_calculate_str} >6.5	0 No
pre_fmotor_17 (required)	17. Does the child rake at uncooked bean, attempting to grasp uncooked bean, even if he or she does not succeed in	1 Yes
	grasping it?	0 No
	Materials: Uncooked beans	
	Question relevant when: \${pre_fmotor_16} =1 and \${month_calculate_str} >6.5	
Survey > Child Development Sur	vey > determine_start_fmotor > gr_start_f_fmotor	
Group relevant when: (\${mont	h_calculate_str} >5.5 and \${month_calculate_str} <=6.5) or \${pre_fmotor_16} =0 or \${pre_fmotor_17} =0	
enerated_note_name_1435	Start point F	
pre_fmotor_13 (required)	13. Does the child extend one or both arms forward to reach block and does not have to grasp block?	1 Yes
	Materials: Block without hole sch>2	0 No
	Question relevant when: \${pre_fmotor_15} =1	
pre_fmotor_14 (required)	14. Does the child extend one or both arms forward and touches block with any part of either hand?	1 Yes
	Materials: Block without hole >b Trials: 2	0 No
	Question relevant when: \${pre_fmotor_13} =1	
Survey > Child Development Sur	vey > determine_start_fmotor > gr_start_e_fmotor	
Group relevant when: (\${mont	h_calculate_str} >4.5 and \${month_calculate_str} <=5.5) or \${pre_fmotor_13} =0 or \${pre_fmotor_14} =0 or \${pre_fmotor_15}	=0
enerated note name 1443	Start point E	

d	Question	Answer
pre_fmotor_10 (<i>required</i>)	10. Does the child hold his or her hands open most of the time when not attempting a task?	1 Yes 0 No
pre_fmotor_11 (required)	11. Does the child freely rotate wrist from palm down to palm up when manipulating a small object? Materials: Block, rattie, bell, or other small object Question relevant when: \${pre_fmotor_10} =1	1 Yes 0 No
pre_fmotor_12 (required)	12. Does the child use at least one hand to grasp ring for at least 2 seconds? Materials: Ring with string-br/> br/>cb>Trials: 2 Question relevant when: \${pre_fmotor_11} = 1	1 Yes 0 No

 $Group\ relevant\ when:\ (\$[month_calculate_str] > 3.5\ and\ \$[month_calculate_str] < =4.5)\ or\ \$[pre_fmotor_10] = 0\ or\ \$[pre_fmotor_11] = 0\ or\ \$[pre_fmotor_12] = 0\ or\ \$[pre_fmotor_12] = 0\ or\ \$[pre_fmotor_12] = 0\ or\ \$[pre_fmotor_11] = 0\ or\ \$[pre_fmotor_12] = 0\ or\ \And[pre_fmotor_12] = 0\ or\ @pre_fmotor_12] = 0\ or\ @pre_fmotor$

Field	Question	Answer
generated_note_name_1452	Start point D	
pre_fmotor_5 (required)	5. Does the child purposely attempt to place his or her hand in mouth?	1 Yes
		0 No
pre_fmotor_6 (required)	6. Does the child retain ring for at least 2 seconds?	1 Yes
	Materials: Ring with string	0 No
	Question relevant when: \${pre_fmotor_5} =1	
pre_fmotor_7 (required)	7. Does the child's eyes follow ring through one complete excursion (upper and lower halves of the circle)?	1 Yes
	Materials: Ring with string >db Trials: 3	0 No
	Question relevant when: \${pre_fmotor_6} =1	
generated_note_name_1463	[ENUMERATOR] Please contact your supervisor. We couldn't calculate the start point. Please, reschedule the	
	interview with [fullname_caregiver].	
	Question relevant when: \${start_group_fmotor} = "	
generated_note_name_1465	[ENUMERATOR] This child is performing below expectations for their age. If the child is distracted or not feeling well,	
	please take a break. Please also let your supervisor know that this child is having extreme difficulty.	
	Question relevant when: \${sum_passing_fmotor} > 2 and \${start_group_fmotor} != "	
failing_fmotor (required)	Why is the child failing?	
	Question relevant when: \${sum_passing_fmotor} > 2	
	Response constrained to: string-length(.) > 3	
Survey > Child Development Survey	> (fine motor) Motor Scale: Fine Motor Subset	
generated_note_name_1474	Fine Motor Subset	
	Thanks, now Im goint to start the Fine Motor Subset.	
	Question relevant when: \${start_group_fmotor} != "	
generated_note_name_1475	[ENUM]: Below, will appear some questions blocked, you have previously answered them to determine the starting	
5	point.	
	Please, just click next.	
	Question relevant when: \${start_group_fmotor} != "	
generated_note_name_1477	Start point A, B and C	
°	Question relevant when: \${start_group_fmotor} ='ABC'	
fmotor_1 (required)	1. Does the child's hands are fisted a majority of the time?	1 Yes
	Question relevant when: \${start_group_fmotor} ='ABC'	0 No
fmotor_2 (required)	2. Does the child's eyes follow moving person through midline to left and right?	1 Yes
	Question relevant when: \${start_group_fmotor} ='ABC'	
for the P (or write all		0 No
fmotor_3 (required)	3. Does the child's eyes follow ring through one complete excursion? (Horizontal) Materials: Ring with string br/> cb>Trials: 3	1 Yes
	Question relevant when: \${start_group_fmotor} ='ABC'	0 No
fmotor_4 (required)	4. Does the child's eyes follow ring through one complete excursion? (Vertical)	1 Yes
	discriminant of post on our mining an origination of an post of our post of a contraction of the contr	
	Question relevant when: \${start_group_fmotor} ='ABC'	0 No
generated_note_name_1482	Start point D	
	Question relevant when: \${start_group_fmotor} ='D'	
fmotor_5 (required)	5. Does the child purposely attempt to place his or her hand in mouth?	1 Yes
	Question relevant when: \${start_group_fmotor} ='ABC' or \${start_group_fmotor} ='D'	0 No
fmotor_6 (required)	6. Does the child retain ring for at least 2 seconds?	1 Yes
	Materials:	0 No
	$eq:Question relevant when: $$ tart_group_fmotor = D' or ($$ fmotor_1 + $ fmotor_2 + $ fmotor_3 + $ fmotor_4 + D' or ($ fmotor_1 + $ fmotor_2 + $ fmotor_3 + $ fmotor_4 + D' or ($ fmotor_1 + $ fmotor_1 + $ fmotor_3 + $ fmotor_3 + $ fmotor_4 + D' or ($ fmotor_1 + $ fmotor_1 + $ fmotor_3 + $ fmotor_3 + $ fmotor_4 + D' or ($ fmotor_1 + $ fmotor_2 + $ fmotor_3 + $ fmotor_3 + $ fmotor_4 + D' or ($ fmotor_1 + $ fmotor_1 + $ fmotor_2 + $ fmotor_3 + $ fmotor_4 + D' or ($ fmotor_1 + $ fmotor_2 + $ fmotor_3 + $ fmotor_3 + $ fmotor_4 + D' or ($ fmotor_1 + $ fmotor_2 + $ fmotor_3 + $ fmotor_3 + $ fmotor_4 + D' or ($ fmotor_1 + $ fmotor_2 + $ fmotor_3 + $ fmotor_3 + $ fmotor_4 + D' or ($ fmotor_2 + $ fmotor_3 + $ fmotor_3 + $ fmotor_4 + D' or ($ fmotor_2 + $ fmotor_3 + $ fmotor_3 + $ fmotor_4 + D' or ($ fmotor_3 + $ fmo$	5 110
	\${fmotor_5})>=1	
fmotor_7 (required)	7. Does the child's eyes follow ring through one complete excursion (upper and lower halves of the circle)?	1 Yes
	Materials: Ring with string > > > 	0 No
	Question relevant when: \${start_group_fmotor} ='D' or (\${fmotor_2} + \${fmotor_3} + \${fmotor_4} + \${fmotor_5} +	
	\${fmotor_6}) >=1	
fmotor_8 (required)	8. Does the child turn his or her head to follow ring through one complete excursion?	1 Yes
	Materials: Ring with string br/> br/> b> 3	0 No

Field	Question	Answer
	Question relevant when: \${start_group_fmotor} ='D' or (\${fmotor_3} + \${fmotor_4} + \${fmotor_5} + \${fmotor_6} + \${fmotor_7}) >=1	
fmotor_9 (required)	9. Does the child's eyes follow ball as it moves past midline on both sides?	1 Yes
	Materials:	0 No
	Question relevant when: \${start_group_fmotor} ='D' or (\${fmotor_4} + \${fmotor_5} + \${fmotor_6} + \${fmotor_7} + \${fmotor_8}) >=1	
enerated_note_name_1488	Start point E Question relevant when: \${start_group_fmotor} ='E'	
fmotor_10 (required)	10. Does the child hold his or her hands open most of the time when not attempting a task?	1 Yes
	Question relevant when: $s_r = 1$ and $s_r = 1$ and $s_r = 1$ or ($s_r = 1$ and $s_r $	
		0 No
fmotor_11 (required)	11. Does the child freely rotate wrist from palm down to palm up when manipulating a small object?	1 Yes
	Materials: Block, rattle, bell, or other small object Question relevant when: \${start_group_fmotor} ='E' or (\${fmotor_6} + \${fmotor_7} + \${fmotor_8} + \${fmotor_9} +	0 No
	\${fmotor_10} >=1	
fmotor_12 (required)	12. Does the child use at least one hand to grasp ring for at least 2 seconds?	1 Yes
	Materials: Ring with string 	0 No
	Question relevant when: \${start_group_fmotor} ='E' or (\${fmotor_7} + \${fmotor_8} + \${fmotor_9} + \${fmotor_10} + \${fmotor_11}) >=1	
nerated_note_name_1492	Start point F Question relevant when: \${start_group_fmotor} ='F'	
fmotor_13 (required)	13. Does the child extend one or both arms forward to reach block and does not have to grasp block?	1 Yes
	Materials: Block without hole b>Trials: 2	0 No
	Question relevant when: \${start_group_fmotor} ='E' or \${start_group_fmotor} ='F' or (\${fmotor_8} + \${fmotor_9} + \${fmotor_10} + \${fmotor_11} + \${fmotor_12}) >=1	
fmotor_14 (required)	14. Does the child extend one or both arms forward and touches block with any part of either hand?	1 Yes
	Materials: Block without hole >b>Trials: 2	0 No
	Question relevant when: \${start_group_fmotor} ='E' or \${start_group_fmotor} ='F' or (\${fmotor_9} + \${fmotor_10} + \${fmotor_11} + \${fmotor_12} + \${fmotor_13}) >=1	
enerated_note_name_1495	Start point G	
fmotor_15 (required)	Question relevant when: \${start_group_fmotor} ='G' 15. Does the child pick up block using one or both hands?	1 Yes
	Sold and shine point up block during one of boar mander. Materials: Block without hole br/>sold in block in the sold in the	
	Question relevant when: \${start_group_fmotor} ='F' or \${start_group_fmotor} ='G' or (\${fmotor_10} + \${fmotor_11} + \${fmotor_14}) >=1	0 No
fmotor_16 (required)	16. Does the child tend to reach with a single hand more often than with both hands?	1 Yes
	Solution of the state of the	
	Question relevant when: \${start_group_fmotor} ='F' or \${start_group_fmotor} ='G' or (\${fmotor_11} + \${fmotor_12}	0 No
	+ ${fmotor_13} + {fmotor_14} + {fmotor_15}) >=1$	
fmotor_17 (required)	17. Does the child rake at uncooked bean, attempting to grasp uncooked bean, even if he or she does not succeed in	1 Yes
	grasping it?	0 No
	Materials: Uncooked beans Question relevant when: \${start_group_fmotor} ='F' or \${start_group_fmotor} ='G' or (\${fmotor_12} + \${fmotor_13}	
	+ \${fmotor_14} + \${fmotor_15} + \${fmotor_16}) >=1	
fmotor_18 (required)	18. Does the child grasp block so that thumb is partially opposed to the fingers?	1 Yes
	Materials: Block without hole > b>Trials: 2 Question relevant when: \${start_group_fmotor} ='G' or (\${fmotor_13} + \${fmotor_14} + \${fmotor_15} +	0 No
	${fmotor_16} + {fmotor_17}) >=1$	
enerated_note_name_1500	Start point H	
	Start point H Question relevant when: \${start_group_fmotor} ='H' 19. Does the child transfer ring from hand to hand?	1 Yes
fmotor_19 (<i>required</i>)	Question relevant when: \${start_group_fmotor} ='H'	1 Yes
	Question relevant when: \${start_group_fmotor} ='H' 19. Does the child transfer ring from hand to hand? Materials: Ring (without string) Question relevant when: \${start_group_fmotor} ='G' or \${start_group_fmotor} ='H' or (\${fmotor_14} + \${fmotor_15}]	1 Yes 0 No
	Question relevant when: \${start_group_fmotor} ='H' 19. Does the child transfer ring from hand to hand? Materials: Ring (without string)	
	Question relevant when: \${start_group_fmotor} ='H' 19. Does the child transfer ring from hand to hand? Materials: Ring (without string) Question relevant when: \${start_group_fmotor} ='G' or \${start_group_fmotor} ='H' or (\${fmotor_14} + \${fmotor_15} + \${fmotor_16} + \${fmotor_17} + \${fmotor_18}) >=1	0 No
fmotor_19 (<i>required</i>)	Question relevant when: \${start_group_fmotor} ='H' 19. Does the child transfer ring from hand to hand? Materials: Ring (without string) Question relevant when: \${start_group_fmotor} ='G' or \${start_group_fmotor} ='H' or (\${fmotor_14} + \${fmotor_15} + \${fmotor_16} + \${fmotor_17} + \${fmotor_18}) >=1 20. Does the child use his or her whole hand to grasp uncooked bean? Materials: Uncooked beans Question relevant when: \${start_group_fmotor} ='H' or (\${fmotor_15} + \${fmotor_16} + \${fmotor_17} +	0 No
fmotor_19 (<i>required</i>)	Question relevant when: \${start_group_fmotor} ='H' 19. Does the child transfer ring from hand to hand? Materials: Ring (without string) Question relevant when: \${start_group_fmotor} ='G' or \${start_group_fmotor} ='H' or (\${fmotor_14} + \${fmotor_15} + \${fmotor_16} + \${fmotor_17} + \${fmotor_18}) >=1 20. Does the child use his or her whole hand to grasp uncooked bean? Materials: Materials:	0 No
fmotor_19 (<i>required</i>) fmotor_20 (<i>required</i>)	Question relevant when: \${start_group_fmotor} =H' 19. Does the child transfer ring from hand to hand? Materials: Fing (without string) Question relevant when: \${start_group_fmotor} ='G' or \${start_group_fmotor} ='H' or (\${fmotor_14} + \${fmotor_15} + \${fmotor_16} + \${fmotor_17} + \${fmotor_18}) >=1 20. Does the child use his or her whole hand to grasp uncooked bean? Materials: Uncooked beans Question relevant when: \${start_group_fmotor} ='H' or (\${fmotor_16} + \${fmotor_17} + \${fmotor_17} + \${fmotor_17} + \${fmotor_16} + \${fmotor_17} + \${fmotor_17} + \${fmotor_17} + \${fmotor_18} + \${fmotor_16} + \${fmotor_17} + \${fmotor_17} + \${fmotor_18} + \${fmotor_19} + \${fmotor_18} + \${fmotor_19} + \${fmotor_18} + \${fmotor_18	0 No 1 Yes 0 No

Field	Question	Answer
generated_note_name_1504	Start point I Question relevant when: \${start_group_fmotor} =''	
fmotor_22 (required)	22. Does the child use pad of his or her thumb and any fingertip to grasp block? Materials: Block without hole 	1 Yes 0 No

Field	Question	Answer
	Question relevant when: \${start_group_fmotor} ='H' or \${start_group_fmotor} ='I' or (\${fmotor_17} + \${fmotor_18}	
	+ \${fmotor_19} + \${fmotor_20} + \${fmotor_21}) >=1	
fmotor_23 (required)	23. Does the child bring spoons or blocks together at his or her midline?	1 Yes
	Materials: 2 spoons or 2 blocks without holes	0 No
	Question relevant when: \${start_group_fmotor} ='H' or \${start_group_fmotor} ='I' or (\${fmotor_18} + \${fmotor_19}	
	+ \${fmotor_20} + \${fmotor_21} + \${fmotor_22}) >=1	
fmotor_24 (required)	24. Does the child grasp uncooked bean so that thumb is at least partially opposed to the fingers?	1 Yes
	Aterials:	0 No
	Question relevant when: \${start_group_fmotor} ='I' or (\${fmotor_19} + \${fmotor_20} + \${fmotor_21} +	
	\${fmotor_22} + \${fmotor_23}) >=1	
fmotor_25 (required)	25. Does the child lift cup by handle using one hand? < <i>b>Materials:</i> <i b>Cup with handle	1 Yes
	Question relevant when: \${start_group_fmotor} ='I' or (\${fmotor_20} + \${fmotor_21} + \${fmotor_22} +	0 No
	\${fmotor_23} + \${fmotor_24}) >=1	
generated_note_name_1509	Start point J	
	Question relevant when: \${start_group_fmotor} ='J'	
fmotor_26 (required)	26. Does the child use pad of his or her thumb and any fingertip to grasp uncooked bean?	1 Yes
	Materials:	
	Question relevant when: \${start_group_fmotor} ='I' or \${start_group_fmotor} ='J' or (\${fmotor_21} + \${fmotor_22}	0 No
	+ \${fmotor_23} + \${fmotor_24} + \${fmotor_25}) >=1	
fmotor_27 (required)	27. Does the child attempt to turn a page or several pages at once?	1 Yes
	Materials: Picture Book	0 No
	Question relevant when: \${start_group_fmotor} ='J' or (\${fmotor_22} + \${fmotor_23} + \${fmotor_24} +	
	${fmotor_{25}} + {fmotor_{26}}) >=1$	
enerated_note_name_1513	Start point K and L	
	Question relevant when: \${start_group_fmotor} ='KL'	
fmotor_28 (required)	28. Does the child grasp crayon or pencil using a palmar grasp while making a mark on the paper?	1 Yes
	Materials: Crayon or pencil, and Sheet of blank unlined white paper	0 No
	Question relevant when: \${start_group_fmotor} ='J' or \${start_group_fmotor} ='KL' or (\${fmotor_23} +	
	\${fmotor_24} + \${fmotor_25} + \${fmotor_26} + \${fmotor_27}) >=1	
fmotor_29 (required)	29. Does the child extend his or her index finger while keeping other fingers curled?	1 Yes
	Materials: Pegboard Question relevant when: \${start_group_fmotor} ='J' or \${start_group_fmotor} ='KL' or (\${fmotor_24} +	0 No
	\${fmotor_25} + \${fmotor_26} + \${fmotor_27} + \${fmotor_28}) >=1	
fmotor 30 (required)	30. Does the child spontaneously and purposely scribble on the paper?	1 Yes
	Solution and a spontaneously and purposely solution of the paper Materials:	
	Question relevant when: \${start_group_fmotor} ='J' or \${start_group_fmotor} ='KL' or (\${fmotor_25} +	0 No
	\${fmotor_26} + \${fmotor_27} + \${fmotor_28} + \${fmotor_29}) >=1	
generated note name 1517	Start point M and N	
, <u> </u>	Question relevant when: \${start_group_fmotor} ='MN'	
Survey > Child Development S	urvey > (fine motor) Motor Scale: Fine Motor Subset > gr_fmotor_31	
	_group_fmotor} ='KL' or \${start_group_fmotor} ='MN' or (\${fmotor_26} + \${fmotor_27} + \${fmotor_28} + \${fmotor_29} + \${fmotor_29}	tor 30})>=1
fmotor_31 (required)	31. Does the child stack at least two blocks?	1 Yes
	Materials: 12 blocks	0 No
	Question relevant when: \${pre_fmotor_31} != null	
fmotor_31a	(31a) Number of blocks in tallest tower:	
	Question relevant when: \${pre_fmotor_31a} != null	
fmotor_32 (required)	32. Does the child produce a stroke in any direction?	1 Yes
	Materials: 2 crayons, and Sheet of blank unlined white paper	0 No
	Question relevant when: \${start_group_fmotor} ='KL' or \${start_group_fmotor} ='MN' or (\${fmotor_27} +	
	\${fmotor_28} + \${fmotor_29} + \${fmotor_30} + \${fmotor_31}) >=1	
fmotor_33 (required)	33. Does the child place 10 uncooked beans in bottle in 60 seconds or less, one uncooked bean at a time?	1 Yes
	Materials: 12 Uncooked beans, Bottle without lid, and Stopwatch > Time: 160 seconds	0 No

Field	Question	An	Answer		
	Question relevant when: \${start_group_fmotor} ='MN' or (\${fmotor_28} + \${fmotor_29} + \${fmotor_30} + \${fmotor_31} + \${fmotor_32}) >=1				
fmotor_34 (required)	34. Does the child grasp crayon or pencil using fingers and partial thumb opposition while making a mark on the		1	Yes	
	paper?		0	No	
	Materials: Crayon or pencil, and Sheet of blank unlined white paper Question relevant when: \${start_group_fmotor} ='MN' or (\${fmotor_29} + \${fmotor_30} + \${fmotor_31} + \${fmotor_32} + \${fmotor_33}) >=1				
generated_note_name_1525	Start point O Question relevant when: \${start_group_fmotor} ='O'				
fmotor_35 (required)	35. Does the child place at least three coins into slot?		1	Yes	
Materials: Bank, and 5 small coins (pennies, nickels, and/or dimes) Question relevant when: \${start_group_fmotor} ='MN' or \${start_group_fmotor} ='O' or (\${fmot \${fmotor_31} + \${fmotor_32} + \${fmotor_33} + \${fmotor_34}) >=1			0	No	
fmotor_36 (required)	36. Does the child take all the blocks apart?		1	Yes	

Field	Question	Answer	
	Materials: Connecting block set Question relevant when: \${start_group_fmotor} ='O' or (\${fmotor_31} + \${fmotor_32} + \${fmotor_33} +	0 No	
	\${fmotor_34} + \${fmotor_35}) >=1		
fmotor_37 (required)	37. Does the child grasp crayon or pencil using a static tripod (thumb and two fingers) or quadrupod (thumb and three	1 Yes	
	fingers) grasp while making a mark on the paper?	0 No	
	Materials: Crayon or pencil, and Sheet of blank unlined white paper Question relevant when: \${start_group_fmotor} ='O' or (\${fmotor_32} + \${fmotor_33} + \${fmotor_34} +		
	\${fmotor_35} + \${fmotor_36}) >=1		
jenerated_note_name_1529	Start point P		
	Question relevant when: \${start_group_fmotor} ='P'		
	urvey > (fine motor) Motor Scale: Fine Motor Subset > gr_fmotor_38		
	_group_fmotor} ='O' or \${start_group_fmotor} ='P' or (\${fmotor_33} + \${fmotor_34} + \${fmotor_35} + \${fmotor_36} + \${fmotor_3}		
fmotor_38 (required)	38. Does the child stack at least six blocks? Materials: 12 blocks br/> br/> Trials: 3	1 Yes	
	Question relevant when: \${pre_fmotor_38} != null	0 No	
fmotor_38a	(38a) Number of blocks in tallest tower:		
	Question relevant when: \${pre_fmotor_38a} != null		
fmotor_39 (required)	39. Does the child hold paper in place with one hand while he or she scribbles or draws with the other?	1 Yes	
	Materials: Crayon or pencil, and Sheet of blank unlined white paper Question relevant when: \${start_group_fmotor} ='O' or \${start_group_fmotor} ='P' or (\${fmotor_34} + \${fmotor_35}	0 No	
	$ = 0 or start_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_group_monstart_gr$		
fmotor_40 (required)	40. Does the child's horizontal stroke is within approximately 30° of your horizontal line?	1 Yes	
	Materials: 2 crayons, and Sheet of blank unlined white paper	0 No	
	Question relevant when: \${start_group_fmotor} ='P' or (\${fmotor_35} + \${fmotor_36} + \${fmotor_37} + \${fmotor_38} + \${fmotor_39}) >=1		
fmotor_41 (required)	41. Does the child's vertical stroke is within approximately 30° of your vertical line?	1 Yes	
	Materials: 2 crayons, and Sheet of blank unlined white paper	0 No	
	Question relevant when: \${start_group_fmotor} ='P' or (\${fmotor_36} + \${fmotor_37} + \${fmotor_38} + \${fmotor_39} + \${fmotor_40}) >=1		
fmotor_42 (required)	42. Does the child put all the blocks together. At least two connector knobs on each block should be correctly aligned	1 Yes	
	and secured to another block?	0 No	
	Question relevant when: \${start_group_fmotor} ='P' or (\${fmotor_37} + \${fmotor_38} + \${fmotor_39} + \${fmotor_40} + \${fmotor_41}) >=1		
enerated note name 1538	Start point Q		
	Question relevant when: \${start_group_fmotor} ='Q'		
fmotor_43 (required)	43. Does the child produce a mostly curved shape?	1 Yes	
	Materials: 2 crayons, and Sheet of blank unlined white paper	0 No	
	Question relevant when: \${start_group_fmotor} ='Q' or (\${fmotor_38} + \${fmotor_39} + \${fmotor_40} +		
	\${fmotor_41} + \${fmotor_42}) >=1		
fmotor_44 (required)	44. Does the child place at least four blocks in a row?	1 Yes	
	Materials: 10 blocks Question relevant when: \${start_group_fmotor} ='Q' or (\${fmotor_39} + \${fmotor_40} + \${fmotor_41} +	0 No	
	$\langle uesulon relevant when .s{star_group_motory - Q or (s{motor_sy} + s{motor_40} + s{motor_41} + s{motor_41}) = 1$		

Annex E: Study Instrument

Field	Question	An	Answer	
fmotor_45 (required)	45. Does the child string at least three blocks on shoelace?		1	Yes
	Materials: Shoelace, and 3 blocks with holes		0	No
	$\label{eq:Question relevant when: ${start_group_fmotor} = Q' or (${fmotor_40} + ${fmotor_41} + ${fmotor_42} + ${fmotor_43} + ${fmotor_44}) >=1 \\$			
Survey > Child Development Survey	r > (fine motor) Motor Scale: Fine Motor Subset > gr_fmotor_46			
Group relevant when: \${start_grou	ıp_fmotor} ='Q' or (\${fmotor_41} + \${fmotor_42} + \${fmotor_43} + \${fmotor_44} + \${fmotor_45}) >=1			
note_fmotor_46	46. Does the child correctly imitate the positions?		1	Yes
	For Position 3, child must make circular movements but need not move his or her hands in the same directions that you demonstrate.		0	No
fmotor_item_46_1 (required)	Position 1		1	Yes
			0	No
fmotor_item_46_2 (required)	Position 2		1	Yes
			0	No
fmotor_item_46_3 (required)	Position 3		1	Yes
			0	No
fmotor_47 (required)	47. Does the child make two snips at least 1/2 inch long?		1	Yes
	Materials: 2 blank index cards (3" x 5"), and Safety scissors Question relevant when: \${start_group_fmotor} ='Q' or (\${fmotor_42} + \${fmotor_43} + \${fmotor_44} +		0	No
	$\begin{aligned} & = \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{j=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{i=1}^{n$			
fmotor_48 (required)	48. Does the child grasp crayon or pencil using a mature, controlled, dynamic grasp while making a mark on the		1	Yes
	paper?		0	No
	Materials: Crayon or pencil, and Sheet of blank unlined white paper Question relevant when: (\${fmotor_43} + \${fmotor_44} + \${fmotor_45} + \${fmotor_46} + \${fmotor_47}) >= 1			

Field	Question	Answer
Survey > Child Development Surve	ey > (fine motor) Motor Scale: Fine Motor Subset > gr_fmotor_49	
Group relevant when: (\${fmotor_	_44} + \${fmotor_45} + \${fmotor_46} + \${fmotor_47} + \${fmotor_48}) >= 1	
note_fmotor_49	49. Does the child correctly identify the objects?	1 Yes
	Materials: 2 yellow pegs, 2 blocks without holes, 2 blue square pieces, and Drawstring bag	0 No
fmotor_item_49_1 (required)	Peg	1 Yes
		0 No
fmotor_item_49_2 (required)	Block	1 Yes
		0 No
fmotor_item_49_3 (required)	Square	1 Yes
		0 No
fmotor_50 (required)	50. Does the child replicate wall?	1 Yes
	Materials: 8 blocks Question relevant when: (\${fmotor_45} + \${fmotor_46} + \${fmotor_47} + \${fmotor_48} + \${fmotor_49}) >= 1	0 No
fmotor_51 (required)	51. Does the child cut index card in half or makes a cut that is approximately four or more inches long?	1 Yes
	Materials: 2 blank index cards (3" x 5"), and Safety scissors Question relevant when: (\${fmotor_46} + \${fmotor_47} + \${fmotor_48} + \${fmotor_49} + \${fmotor_50}) >= 1	0 No
fmotor_52 (required)	52. Does the child replicate bridge?	1 Yes
	Materials: 6 blocks Question relevant when: (\${fmotor_47} + \${fmotor_48} + \${fmotor_49} + \${fmotor_50} + \${fmotor_51}) >= 1	0 No
fmotor 53 (required)	53. Does the child produce two intersecting lines; one is within 30° of horizontal and one is within 30° of vertical?	1 Yes
initioi_33 (required)	So. Does the child produce two intersecting intes, one is within 50 of nonzontal and one is within 50 of ventual? Ab-Materials: Ab-Material	
	Question relevant when: (\${fmotor_48} + \${fmotor_49} + \${fmotor_50} + \${fmotor_51} + \${fmotor_52}) >= 1	0 No
Survey > Child Development Surve	ey > (fine motor) Motor Scale: Fine Motor Subset > gr_fmotor_54	
Group relevant when: (\${fmotor_	49 + \${fmotor_50} + \${fmotor_51} + \${fmotor_52} + \${fmotor_53} > = 1	
fmotor_54 (required)	54. Does the child stack at least eight blocks?	1 Yes
	Materials: 12 blocks >cb>Trials:3	0 No
fmotor_54a	(54a) Number of blocks in tallest tower:	
fmotor_55 (required)	55. Does the child cut index card along the line to make a cut that is approximately four or more inches long, within 1/2	1 Yes
	inch of the line?	0 No
	Materials: 2 blank index cards (3" x 5"), and Safety scissors Crayon or pencil Question relevant when: (\${fmotor_50} + \${fmotor_51} + \${fmotor_52} + \${fmotor_53} + \${fmotor_54}) >= 1	
fmotor_56 (required)	56. Does the child replicate T?	1 Yes
	So: Does the onite opticate 1 is Attrials: /b>10 blocks	0 No
	Question relevant when: (\${fmotor_51} + \${fmotor_52} + \${fmotor_53} + \${fmotor_54} + \${fmotor_55}) >= 1	UNU

ld	Question	Answer
fmotor_57 (required)	57. Does the child button sleeve?	1 Yes
	Materials: Button sleeve Question relevant when: (\${fmotor_52} + \${fmotor_53} + \${fmotor_54} + \${fmotor_55} + \${fmotor_56}) >= 1	0 No
fmotor_58 (required)	58. Does the child replicate steps?	1 Yes
	Materials: A 2 blocks Question relevant when: (\${fmotor 53} + \${fmotor 54} + \${fmotor 55} + \${fmotor 56} + \${fmotor 57}) >= 1	0 No
fmotor_59 (required)	59. Does the child correctly trace at least two designs?	1 Yes
	Materials: Pencil, Traces Designs Sheet (in Record Form) Question relevant when: (\${fmotor 54} + \${fmotor 55} + \${fmotor 56} + \${fmotor 57} + \${fmotor 58}) >= 1	0 No
fmotor_60 (required)	60. Does the child produce a four-sided figure with four distinct corners and gaps no larger than 1/4 inch at the	1 Yes
	corners? Materials: Crayon or pencil, and Sheet of blank unlined white paper Question relevant when: (\${fmotor 55} + \${fmotor 56} + \${fmotor 57} + \${fmotor 58} + \${fmotor 59}) >= 1	0 No
fmotor_61 (required)	61. Does the child produce two intersecting lines; one is within 30° of horizontal and one is within 30° of vertical?	1 Yes
	Materials: Crayon or pencil, Copies Designs, and Sheet with br/>plus sign (in Record Form) Question relevant when: (\${fmotor_56} + \${fmotor_57} + \${fmotor_58} + \${fmotor_59} + \${fmotor_60}) >= 1	0 No
fmotor_62 (required)	62. Does the child tap at least 20 times within 15 seconds for both hands?	1 Yes
	Materials: Stopwatch br/> br/> Time: 15 seconds Question relevant when: (\${fmotor_57} + \${fmotor_58} + \${fmotor_59} + \${fmotor_60} + \${fmotor_61}) >= 1	0 No
fmotor_63 (required)	63. Does the child place 20 uncooked beans in bottle within 15 seconds, one uncooked bean at a time?	1 Yes
	Materials: Uncooked beans, Bottle (without lid), and Stopwatch > b>Time: 15 seconds Question relevant when: (\${fmotor_58} + \${fmotor_59} + \${fmotor_60} + \${fmotor_61} + \${fmotor_62}) >= 1	0 No
fmotor_64 (required)	64. Does the child cut out circle within 1/2 inch of the line?	1 Yes
	Materials: Safety scissors, Cuts Designs Sheet, and Stopwatch > b>Time: 60 seconds Question relevant when: (\${fmotor 59} + \${fmotor 60} + \${fmotor 61} + \${fmotor 62} + \${fmotor 63}) >= 1	0 No
fmotor_65 (required)	65. Does the child cut out square within 1/2 inch of the line?	1 Yes
	Materials: Safety scissors, Cuts Designs Sheet, and Stopwatch br/> br/>sbr/>sbr/>box 60 seconds Question relevant when: (\${fmotor_60} + \${fmotor_61} + \${fmotor_62} + \${fmotor_63} + \${fmotor_64}) >= 1	0 No
fmotor_66 (required)	66. Does the child produce afour-sided figure with four distinct corners and gaps no larger than 1/4 inch at the	1 Yes
	corners? Materials: Crayon or pencil, and Copies Designs, Sheet with square (in Record Form)	0 No
	Question relevant when: (\${fmotor_61} + \${fmotor_62} + \${fmotor_63} + \${fmotor_64} + \${fmotor_65}) >= 1	

Survey > Child Development Survey > determine_start_gmotor

Field	Question	Answer
generated_note_name_1589	We have finished with the Fine Motor Subset.	
	Now, I'm going to ask you a couple of questions to determine where we should start the the gross motor subtest.	
Survey > Child Development Surv	/ey > determine_start_gmotor > gr_start_q_gmotor	
Group relevant when: \${month_	calculate_str} >=39	
enerated_note_name_1592	Start point Q	
pre_gmotor_57 (required)	57. Does the child walk up three steps without using wall or handrail for support and place both feet on each step	1 Yes
	before stepping up to the next? Materials:	0 No
pre_gmotor_58 (required)	58. Does the child walks down three steps without using wall or handrail for support and place both feet on each step	1 Yes
	before stepping up to the next?	0 No
	Materials: Stairs Question relevant when: \${pre_gmotor_57} =1	
Survey > Child Development Su	rvey > determine_start_gmotor > gr_start_q_gmotor > pre_gr_gmotor_59	
Group relevant when: \${pre_g	ymotor_58} =1	
pre_gmotor_59 (<i>required</i>)	59. Does the child jumps at least 4 inches in any trial?	1 Yes
	Materials: Stepping path br/> b> Trials: 3	0 No
pre_gmotor_59a	(59a) Trial 1 - Distance:	
pre_gmotor_59b	(59b) Trial 2 - Distance:	
pre_gmotor_59c	(59c) Trial 3 - Distance:	
Survey > Child Development Surv	vey > determine_start_gmotor > gr_start_p_gmotor	
Group relevant when: (\${month	n_calculate_str} >=33 and \${month_calculate_str} <39) or \${pre_gmotor_57} =0 or \${pre_gmotor_58} =0 or \${pre_gmotor_59,	l =0
enerated_note_name_1606	Start point P	
pre gmotor 54 (required)	54. Does the child jump to floor?	1 Yes

Annex E: Study Instrument

Field	Question	Answer		
	Materials: Stairs		0 No	
pre_gmotor_55 (required)	55. Does the child maintain balance while kicking ball in aforward direction at least 6 cm. (2 feet)?		1 Yes	
	Materials: Large ball >b> Trials: 3		0 No	
	Question relevant when: \${pre_gmotor_54} =1		0 110	
pre_gmotor_56 (required)	56. Does the child walk with at least one foot (i.e., left foot or right foot) on path for at least 1.5 meters (5 feet)?		1 Yes	
	Materials: Stepping path Question relevant when: \${pre_gmotor_55} =1		0 No	
	ey > determine_start_gmotor > gr_start_o_gmotor _calculate_str} >28.5 and \${month_calculate_str} <33) or \${pre_gmotor_54} =0 or \${pre_gmotor_55} =0 or \${pre_gmotor_56}	1 -0		
enerated_note_name_1615	Start point O	/ =0		
	vey > determine_start_gmotor > gr_start_o_gmotor > pre_gr_gmotor_51			
pre_gmotor_51 (required)	51. Does the child balance on right foot while you hold one of his or her hands?		1 Yes	
p.o_goco ((oqui ou)	Solution and Salaries of High for this year for one of the High for the High			
ne mater 51a	(Eda) Elanaad tima with aumant		0 No	
pre_gmotor_51a	(51a) Elapsed time with support:			
pre_gmotor_51b	(51b) Elapsed time without support:			
	vey > determine_start_gmotor > gr_start_o_gmotor > pre_gr_gmotor_52			
Group relevant when: \${pre_gr				
pre_gmotor_52 (<i>required</i>)	52. Does the child balance on left foot whi le you ho ld one of his or her hands? Materials: Stopwatch		1 Yes 0 No	
pre_gmotor_52a	(52a) Elapsed time with support:			
pre_gmotor_52b	(52b) Elapsed time without support:			
pre_gmotor_53 (required)	53. Does the child take at least two steps sideways without support?		1 Yes	
	Question relevant when: \${pre_gmotor_52} =1		0 No	
Survey > Child Development Surve	y > determine_start_gmotor > gr_start_mn_gmotor			
Group relevant when: (\${month_	calculate_str} >22.5 and \${month_calculate_str} <=28.5) or \${pre_gmotor_51} =0 or \${pre_gmotor_52} =0 or \${pre_gmotor_52} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_52} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_52} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_52} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_52} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_52} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_52} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_52} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_52} =0 or \${pre_gmotor_52} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_52} =0 or \${pre_gmotor_52} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_52} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_51} =0 or \${pre_gmotor_52} =0 or \${pre_gmotor_51} =0 or \${pre_gmo	_53} =	0	
enerated note name 1632	Start point M and N			
pre_gmotor_48 (<i>required</i>)	48. Does the child take at least two steps backward unassisted?		1 Yes	
			0 No	
pre_gmotor_49 (required)	49. Does the child walk down at least three steps, using wall or handrail for support and child places both feet on each		1 Yes	
	step before stepping down to the next?		0 No	
	Materials: Stairs			
	Question relevant when: \${pre_gmotor_48} =1			
pre_gmotor_50 (required)	50. Does the child run with good coordination?		1 Yes	
	Materials: Large ball Question relevant when: \${pre_gmotor_49} =1		0 No	
Suprov > Child Development O				
	ey > determine_start_gmotor > gr_start_l_gmotor _calculate_str} >19.5 and \${month_calculate_str} <=22.5) or \${pre_gmotor_48} =0 or \${pre_gmotor_49} =0 or \${pre_gmotor_49}	501 -	0	
			•	
enerated_note_name_1641 pre_gmotor_45 (<i>required</i>)	Start point L 45. Does the child move from standing to squatting to standing while maintaining balance without using any support?		1 Yes	
pre_gmotor_45 (required)	40. Does the onite move noni standing to squatting to standing while maintaining balance without using any support?		res	

Field	Question	An	er	
	Materials: Object of interest		0	No
pre_gmotor_46 (required)	46. Does the child roll to one side and stands without using any support?		1	Yes
	Question relevant when: \${pre_gmotor_45} =1		0	No
pre_gmotor_47 (required)	47. Does the child walk up at least three steps, using wall or handrail for support and place both feet on each step		1	Yes
	before stepping up to the next?		0	No
	Materials: Stairs Question relevant when: \${pre_gmotor_46} =1			
Survey > Child Development Survey	y > determine_start_gmotor > gr_start_k_gmotor			
Group relevant when: (\${month_	calculate_str} >16.5 and \${month_calculate_str} <=19.5) or \${pre_gmotor_45} =0 or \${pre_gmotor_46} =0 or \${pre_gmotor_46}	_47}	=0	
generated_note_name_1650	Start point K			
pre_gmotor_42 (required)	42. Does the child take at least three steps without support, even if gait is stiff-legged and wobbly?		1	Yes
			0	No
pre_gmotor_43 (required)	43. Does the child take at least five steps independently, displaying coordination and balance?		1	Yes
	Question relevant when: \${pre_gmotor_42} =1		0	No
pre_gmotor_44 (required)	44. Does the child purposely throws ball forward?		1	Yes
	Materials: Small ball		0	No

Field	Question	Answer
	Question relevant when: \${pre_gmotor_43} =1	
Survey > Child Development Surv	ey > determine_start_gmotor > gr_start_j_gmotor	
Group relevant when: (\${month	_calculate_str} >13.5 and \${month_calculate_str} <=16.5) or \${pre_gmotor_42} =0 or \${pre_gmotor_43} =0 or \${pre_gm	otor_44} =0
enerated note name 1659	Start point J	
pre_gmotor_39 (required)	39. Does the child purposely lower from a standing to a sitting position in a controlled manner?	1 Yes
		0 No
pre_gmotor_40 (required)	40. Does the child stand alone for at least 3 seconds after you release his or her hands?	1 Yes
pre_gmotor_40 (required)	Question relevant when: \${pre_gmotor_39} =1	
		0 No
pre_gmotor_41 (required)	41. Does the child come to a standing position, rolling first to a prone or quadruped position, without using any	1 Yes
	support?	0 No
	Question relevant when: \${pre_gmotor_40} =1	
Survey > Child Development Surv	ey > determine_start_gmotor > gr_start_i_gmotor	
Group relevant when: (\${month	_calculate_str} >=11 and \${month_calculate_str} <=13.5) or \${pre_gmotor_39} =0 or \${pre_gmotor_40} =0 or \${pre_gmo	otor_41} =0
enerated_note_name_1668	Start point I	
pre_gmotor_35 (required)	35. Does the child raise self to a standing position, using a chair or other convenient object for support?	1 Yes
	Materials: Object of interest	0 No
pre_gmotor_36 (required)	36. Does the child bounce up and down at least twice by alternately bending and straightening the knees.	1 Yes
	Question relevant when: \${pre_gmotor_35} =1	0 No
pre_gmotor_37 (required)	37. Does the child walk by making coordinated, alternating stepping movements?	1 Yes
pro_gmotor_or (required)	Question relevant when: \${pre_gmotor_36} =1	
	ey > determine start gmotor > gr start h gmotor	0 No
	_calculate_str} >=9 and \${month_calculate_str} <11) or \${pre_gmotor_35} =0 or \${pre_gmotor_36} =0 or \${pre_gmotor Start point H	37} =0
jenerated_note_name_1677		
	rvey > determine_start_gmotor > gr_start_h_gmotor > pre_gr_gmotor_22	
pre_gmotor_22 (required)	22. Does the child sit alone without support for at least 5 seconds? Materials: Stopwatch br/> br/>>br/>>br/b> 5 seconds	1 Yes
		0 No
pre_gmotor_22a	(22a) Elapsed time:	
pre_gmotor_23 (<i>required</i>)	23. Does the child hold onto your thumbs to pull up to sit?	1 Yes
	Question relevant when: \${pre_gmotor_22} =1	0 No
pre_gmotor_24 (required)	24. Does the child bring one or both feet up to hands (above the hips) and grasps afoot?	1 Yes
	Materials: Facial tissue	0 No
	Question relevant when: \${pre_gmotor_23} =1	
Survey > Child Development Surv	ey > determine_start_gmotor > gr_start_g_gmotor	
		24} =0
Group relevant when: (\${month	ey > determine_start_gmotor > gr_start_g_gmotor	24} =0
Group relevant when: (\${month	ey > determine_start_gmotor > gr_start_g_gmotor _calculate_str} >6.5 and \${month_calculate_str} <9) or \${pre_gmotor_22} =0 or \${pre_gmotor_23} =0 or \${pre_gmotor_2	24) =0
Group relevant when: (\${month generated_note_name_1689	ey > determine_start_gmotor > gr_start_g_gmotor _calculate_str} >6.5 and \${month_calculate_str} <9) or \${pre_gmotor_22} =0 or \${pre_gmotor_23} =0 or \${pre_gmotor_2 Start point G	1 Yes
Group relevant when: (\${month generated_note_name_1689 pre_gmotor_19 (required)	ey > determine_start_gmotor > gr_start_g_gmotor _calculate_str} > 6.5 and \${month_calculate_str} <9) or \${pre_gmotor_22} =0 or \${pre_gmotor_23} =0 or \${pre_gmotor_2} Start point G 19. Does the child sit with slight support for at least 30 seconds? Materials: Stopwatch >br/> Time: 30 seconds	1 Yes 0 No
Group relevant when: (\${month generated_note_name_1689	ey > determine_start_gmotor > gr_start_g_gmotor _calculate_str} >6.5 and \${month_calculate_str} <9) or \${pre_gmotor_22} =0 or \${pre_gmotor_23} =0 or \${pre_gmotor_2 Start point G 19. Does the child sit with slight support for at least 30 seconds?	1 Yes 0 No 1 Yes
Group relevant when: (\${month generated_note_name_1689 pre_gmotor_19 (required)	<pre>ey > determine_start_gmotor > gr_start_g_gmotor _calculate_str} >6.5 and \${month_calculate_str} <9) or \${pre_gmotor_22} =0 or \${pre_gmotor_23} =0 or \${pre_gmotor_2} Start point G 19. Does the child sit with slight support for at least 30 seconds? Materials: Stopwatch >br/>Time: 30 seconds 20. Does the child turn from back to both right and left sides?</pre>	1 Yes 0 No
Group relevant when: (\${month generated_note_name_1689 pre_gmotor_19 (required)	ey > determine_start_gmotor > gr_start_g_gmotor _calculate_str} >6.5 and \${month_calculate_str} <9) or \${pre_gmotor_22} =0 or \${pre_gmotor_23} =0 or \${pre_gmotor_2} Start point G 19. Does the child sit with slight support for at least 30 seconds? Materials: Stopwatch >br/> >br/> Time: 30 seconds 20. Does the child turn from back to both right and left sides? Materials: Bell or rattle	1 Yes 0 No 1 Yes
Group relevant when: (\${month generated_note_name_1689 pre_gmotor_19 (required) pre_gmotor_20 (required)	ey > determine_start_gmotor > gr_start_g_gmotor _calculate_str} > 6.5 and \${month_calculate_str} < 9) or \${pre_gmotor_22} =0 or \${pre_gmotor_23} =0 or \${pre_gmotor_2} Start point G 19. Does the child sit with slight support for at least 30 seconds? Materials: Stopwatch >br/> br/> Time: 30 seconds 20. Does the child turn from back to both right and left sides? Materials: Bell or rattle Question relevant when: \${pre_gmotor_19} =1	1 Yes 0 No 1 Yes 0 No
Group relevant when: (\${month generated_note_name_1689 pre_gmotor_19 (required) pre_gmotor_20 (required)	<pre>ey > determine_start_gmotor > gr_start_g_gmotor _calculate_str} > 6.5 and \${month_calculate_str} < 9) or \${pre_gmotor_22} =0 or \${pre_gmotor_23} =0 or \${pre_gmotor_2} Start point G 19. Does the child sit with slight support for at least 30 seconds? Materials: Stopwatch >br/> >br/>Time: 30 seconds 20. Does the child turn from back to both right and left sides? Materials: Bell or rattle Question relevant when: \${pre_gmotor_19} =1 21. Does the child support weight on both hands?</pre>	1 Yes 0 No 1 Yes 0 No
Group relevant when: (\${month generated_note_name_1689 pre_gmotor_19 (required) pre_gmotor_20 (required) pre_gmotor_21 (required)	<pre>ey > determine_start_gmotor > gr_start_g_gmotor _calculate_str} > 6.5 and \${month_calculate_str} < 9) or \${pre_gmotor_22} =0 or \${pre_gmotor_23} =0 or \${pre_gmotor_2} Start point G 19. Does the child sit with slight support for at least 30 seconds? Materials: Stopwatch >br/> >br/>Time: 30 seconds 20. Does the child turn from back to both right and left sides? Materials: Bell or rattle Question relevant when: \${pre_gmotor_19} =1 21. Does the child support weight on both hands? Materials: Object of interest</br></pre>	1 Yes 0 No 1 Yes 0 No
Group relevant when: (\${month enerated_note_name_1689 pre_gmotor_19 (required) pre_gmotor_20 (required) pre_gmotor_21 (required) Survey > Child Development Survey	 ey > determine_start_gmotor > gr_start_g_gmotor _calculate_str} > 6.5 and \$(month_calculate_str} < 9) or \${pre_gmotor_22} =0 or \${pre_gmotor_23} =0 or \${pre_gmotor_2} Start point G 19. Does the child sit with slight support for at least 30 seconds? Adterials: Stopwatch >br/> >br/> >br/> >br/metrials: 20. Does the child turn from back to both right and left sides? Materials: Bell or rattle Question relevant when: \${pre_gmotor_19} =1 21. Does the child support weight on both hands? Materials: Object of interest Question relevant when: \${pre_gmotor_20} =1 	1 Yes 0 No 1 Yes 0 No

Field	Question	Ans	swe	er	
pre_gmotor_15 (<i>required</i>)	15. Does the child elevate head and upper trunk by pushing up on elbows or forearms? Materials: Object of interest		1	Yes No	
	Survey > Child Development Survey > determine_start_gmotor > gr_start_f_gmotor > pre_gr_gmotor_16 Group relevant when: \${pre_gmotor_15} =1				
pre_gmotor_16 (<i>required</i>)	16. Does the child tense muscles in an effort to maintain sitting position? Materials: Stopwatch		1	Yes No	
pre_gmotor_16a	(16a) Elapsed time:				
pre_gmotor_17 (required)	17. Does the child maintain head at least 90° from exam surface for at least 5 seconds?		1	Yes	

Annex E: Study Instrument

eld	Question	Answer
	Materials: Object of interest, and Stopwatch > br/> Time: 5 seconds	0 No
	Question relevant when: \${pre_gmotor_16} =1	
Survey > Child Development Survey	y > determine_start_gmotor > gr_start_de_gmotor	
Group relevant when: (\${month_	calculate_str} >3.5 and \${month_calculate_str} <=5.5) or \${pre_gmotor_15} =0 or \${pre_gmotor_16} =0 or \${pre_gmotor_1	7} =0
nerated_note_name_1710	Start point D and E	
Survey > Child Development Surv	vey > determine_start_gmotor > gr_start_de_gmotor > pre_gr_gmotor_9	
pre_gmotor_9 (required)	9. Does the child hold head erect and steady for at least 15 seconds without support?	1 Yes
	Materials: Stopwatch >b>Time: 15 seconds	0 No
pre gmotor 9a	(9a) Time head held upright:	
pre_gmotor_10 (required)	10. Does the child hold head in midline for at least 5 seconds?	1 Yes
pro_g	Materials: Object of interest, and Stopwatch br/> br/> b> Time: 5 seconds	
	Question relevant when: \${pre_gmotor_9} =1	0 No
pre_gmotor_11 (required)	11. Does the child hold head erect and steady without support while being moved?	1 Yes
	Question relevant when: \${pre_gmotor_10} =1	0 No
Survey > Child Development Survey	y > determine_start_gmotor > gr_start_c_gmotor	0 110
	calculate_str} >2.5 and \${month_calculate_str} <=3.5) or \${pre_gmotor_9} =0 or \${pre_gmotor_10} =0 or \${pre_gmotor_11}	3 =0
pre_gmotor_5 (required)	Start point C 5. Does the child turn head from one side to the other by raising his or her head off the supporting surface enough to	
pre_gmotor_5 (<i>required</i>)	5. Does the child turn head from one side to the other by raising his or her head on the supporting surface enough to clear the nose?	1 Yes
		0 No
	Child must be able to turn to both sides. Materials: Object of interest	
pre gmotor 6 (required)	 Does the child make any alternating crawling movements with his or her legs? 	1 Yes
	Question relevant when: \${pre_gmotor_5} =1	0 No
pre_gmotor_7 (required)	7. Does the child maintain head in midline or lifts head slightly?	1 Yes
	Question relevant when: \${pre_gmotor_6} =1	0 No
generated_note_name_1733	[ENUMERATOR] Please contact your supervisor. We couldn't calculate the start point. Please, reschedule the	
	interview with [fullname_caregiver].	
	Question relevant when: \${start_group_gmotor} ="	
generated_note_name_1735	[ENUMERATOR] This child is performing below expectations for their age. If the child is distracted or not feeling well,	
	please take a break. Please also let your supervisor know that this child is having extreme difficulty.	
	Question relevant when: \${sum_passing_gmotor} > 2 and \${start_group_gmotor} !="	
failing_gmotor (<i>required</i>)	Why is the child failing?	
	Question relevant when: \${sum_passing_gmotor} > 2	
	Response constrained to: string-length(.) > 3	
Survey > Child Development Survey >	> (gross motor) Motor Scale: Gross Motor Subset	
generated_note_name_1744	Gross Motor Subset	
	Thanks, now Im goint to start the Gross Motor Subset.	
	Question relevant when: \${start_group_gmotor} !="	
generated_note_name_1745	[ENUM]: Below, will appear some questions blocked, you have previously answered them to determine the starting	
	point.	
	Please, just click next.	
	Question relevant when: \${start_group_gmotor} !="	
generated_note_name_1747	Start point A and B	
J	Question relevant when: \${start_group_gmotor} ='AB'	
gmotor_1 (required)	1. Does the child randomly thrust legs several times?	1 Yes
	Question relevant when: \${start_group_gmotor} ='AB'	0 No
amotor 2 (required)		
gmotor_2 (required)	2. Does the child randomly thrust arms several times?	1 Yes
	Question relevant when: \${start_group_gmotor} ='AB'	0 No
	y > (gross motor) Motor Scale: Gross Motor Subset > gr_gmotor_3	
Group relevant when: \${start_group	up_gmotor} ='AB'	

ield	Question	Answer
		0 No
gmotor_3a	(3a) Time head held upright:	
Survey > Child Development Su	urvey > (gross motor) Motor Scale: Gross Motor Subset > gr_gmotor_4	
Group relevant when: \${start_	group_gmotor} ='AB'	
gmotor_4 (required)	4. Does the child hold head erect for at least 3 seconds without support?	1 Yes
	Materials: Stopwatch	0 No
gmotor_4a	(4a) Time head held upright:	
nerated_note_name_1758	Start point C	
	Question relevant when: \${start_group_gmotor} ='C'	
gmotor_5 (required)	5. Does the child turn head from one side to the other by raising his or her head off the supporting surface enough to	1 Yes
	clear the nose?	0 No
	Child must be able to turn to both sides. Materials: Object of interest	
	Question relevant when: \${start_group_gmotor} ='AB' or \${start_group_gmotor} ='C'	
gmotor_6 (required)	6. Does the child make any alternating crawling movements with his or her legs?	1 Yes
	Question relevant when: \${start_group_gmotor} ='C' or (\${gmotor_1} + \${gmotor_2} + \${gmotor_3} + \${gmotor_4}	0 No
	+ \${gmotor_5}) >=1	
gmotor_7 (required)	7. Does the child maintain head in midline or lifts head slightly?	1 Yes
	Question relevant when: \${start_group_gmotor} ='C' or (\${gmotor_2} + \${gmotor_3} + \${gmotor_4} + \${gmotor_5}	0 No
	+ \${gmotor_6}) >=1	
gmotor_8 (required)	8. Does the child maintain head in midline or lifts head slightly?	1 Yes
	Question relevant when: \${start_group_gmotor} ='C' or (\${gmotor_3} + \${gmotor_4} + \${gmotor_5} + \${gmotor_6} + \${gmotor_7}) >=1	0 No
nerated_note_name_1763	Start point D and E	
	Question relevant when: \${start_group_gmotor} ='DE'	
Survey > Child Development Su	<pre>urvey > (gross motor) Motor Scale: Gross Motor Subset > gr_gmotor_9</pre>	
Group relevant when: \${start_	.group_gmotor} ='C' or \${start_group_gmotor} ='DE' or (\${gmotor_4} + \${gmotor_5} + \${gmotor_6} + \${gmotor_7} + \${gmotor_7}	8}) >=1
gmotor_9 (required)	9. Does the child hold head erect and steady for at least 15 seconds without support?	1 Yes
	Materials: Stopwatch b Time: 15 seconds	0 No
	Question relevant when: \${pre_gmotor_9} != null	
gmotor_9a	(9a) Time head held upright:	
	Question relevant when: \${pre_gmotor_9a} != null	
gmotor_10 (required)	10. Does the child hold head in midline for at least 5 seconds? Materials: Object of interest, and Stopwatch >br/> Time: 5 seconds	1 Yes
	Question relevant when: \${start_group_gmotor} ='DE' or (\${gmotor_5} + \${gmotor_7} +	0 No
	\${gmotor_8} + \${gmotor_9} >=1	
gmotor_11 (required)	11. Does the child hold head erect and steady without support while being moved?	1 Yes
ginotoi_i i (required)	Question relevant when: \${start_group_gmotor} ='DE' or (\${gmotor_6} + \${gmotor_7} + \${gmotor_8} +	
	$guestion relevant when start_group_group = DL or (signator_of + signator_f + signator_of + signato$	0 No
	<pre>irvey > (gross motor) Motor Scale: Gross Motor Subset > gr_gmotor_12</pre>	
gmotor_12 (required)	group_gmotor} ='DE' or (\${gmotor_7} + \${gmotor_9} + \${gmotor_10} + \${gmotor_11} > >=1 12. Does the child maintain raised head at least 45° from exam surface for at least 2 seconds.?	1 Yes
ginotoi_12 (required)	Show the contract manual manual mass from examination of a fease 2 seconds. Show the contract of interest	
		0 No
gmotor_12a	(12a) If child holds head at 90°, record elapsed time:	
gmotor_13 (required)	13. Does the child keep head balanced and in same plane as body or child overcompensates by tilting head toward	1 Yes
	the vertical plane?	0 No
	Question relevant when: \${start_group_gmotor} ='DE' or (\${gmotor_8} + \${gmotor_9} + \${gmotor_10} +	
	\${gmotor_11} + \${gmotor_12}) >=1	
gmotor_14 (required)	14. Does the child actively turn from both sides to his or her back?	1 Yes
	Question relevant when: (\${gmotor_9} + \${gmotor_10} + \${gmotor_11} + \${gmotor_12} + \${gmotor_13}) >=1	0 No
nerated_note_name_1776	Start point F Question relevant when: \${start_group_gmotor} ='F'	
gmotor_15 (required)	15. Does the child elevate head and upper trunk by pushing up on elbows or forearms?	1 Yes
Surger To hodenod)	Solution of the second and upper training up on endows of forearms? Materials:	
	Question relevant when: \${start_group_gmotor} ='F' or (\${gmotor_10} + \${gmotor_11} + \${gmotor_12} +	0 No

Field	Question	Answer
gmotor_16 (<i>required</i>)	16. Does the child tense muscles in an effort to maintain sitting position? Materials: Stopwatch Question relevant when: \${pre_gmotor_16} != null	1 Yes 0 No
gmotor_16a	(16a) Elapsed time: Question relevant when: \${pre_gmotor_16a} != null	

	Question	Answer
gmotor_17 (required)	17. Does the child maintain head at least 90° from exam surface for at least 5 seconds?	1 Yes
	Materials: Object of interest, and Stopwatch >b>Time: 5 seconds	0 No
	Question relevant when: \${start_group_gmotor} ='F' or (\${gmotor_12} + \${gmotor_13} + \${gmotor_14} +	
	\${gmotor_15} + \${gmotor_16}) >=1	
gmotor_18 (required)	18. Does the child shift weight from one arm to the other?	1 Yes
	Materials: Object of interest Question relevant when: \${start_group_gmotor} ='F' or (\${gmotor_13} + \${gmotor_14} + \${gmotor_15} +	0 No
enerated_note_name_1784	Start point G	_
gmotor 19 (required)	Question relevant when: \${start_group_gmotor} ='G' 19. Does the child sit with slight support for at least 30 seconds?	1 Yes
gnotor_rs (required)	Anterials:	
	Question relevant when: \${start_group_gmotor} ='F' or \${start_group_gmotor} ='G' or (\${gmotor_14} +	0 No
	\${gmotor_15} + \${gmotor_16} + \${gmotor_17} + \${gmotor_18}) >=1	
gmotor_20 (required)	20. Does the child turn from back to both right and left sides?	1 Yes
3 _ (())	Solution of the second seco	0 No
	Question relevant when: \${start_group_gmotor} ='G' or (\${gmotor_15} + \${gmotor_16} + \${gmotor_17} +	
	\${gmotor_18} + \${gmotor_19}) >=1	
gmotor_21 (required)	21. Does the child support weight on both hands?	1 Yes
	Materials: Object of interest	0 No
	Question relevant when: \${start_group_gmotor} ='G' or (\${gmotor_16} + \${gmotor_17} + \${gmotor_18} +	0 110
	\${gmotor_19} + \${gmotor_20}) >=1	
enerated_note_name_1788	Start point H	
	Question relevant when: \${start_group_gmotor} ='H'	
Survey > Child Development Su	rvey > (gross motor) Motor Scale: Gross Motor Subset > gr gmotor 22	
	group_gmotor} ='G' or \${start_group_gmotor} ='H' or (\${gmotor_17} + \${gmotor_18} + \${gmotor_19} + \${gmotor_20} + \${gmotor_20}	213 >=1
gmotor_22 (required)	22. Does the child sit alone without support for at least 5 seconds?	1 Yes
ginotoi_zz (required)	Materials:	1 103
	Question relevant when: \${pre_gmotor_22} != null	0 No
amotor 22a	Question relevant when: \${pre_gmotor_22} != null	0 No
gmotor_22a	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time:	0 No
	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null	
gmotor_22a gmotor_23 <i>(required)</i>	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit?	1 Yes
	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit? Question relevant when: \${start_group_gmotor} ='G' or \${start_group_gmotor} ='H' or (\${gmotor_18} +	
gmotor_23 (required)	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit? Question relevant when: \${start_group_gmotor} = 'G' or \${start_group_gmotor} = 'H' or (\${gmotor_18} + \${gmotor_21} + \${gmotor_21} + \${gmotor_22}) >=1	1 Yes 0 No
	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit? Question relevant when: \${start_group_gmotor} = 'G' or \${start_group_gmotor} = 'H' or (\${gmotor_18} + \${gmotor_21} + \${gmotor_21} + \${gmotor_22}) >=1 24. Does the child bring one or both feet up to hands (above the hips) and grasps afoot?	1 Yes 0 No
gmotor_23 (required)	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit? Question relevant when: \${start_group_gmotor} = 'G' or \${start_group_gmotor} = 'H' or (\${gmotor_18} + \${gmotor_21} + \${gmotor_21} + \${gmotor_22} >=1 24. Does the child bring one or both feet up to hands (above the hips) and grasps afoot? Materials: Facial tissue	1 Yes 0 No
gmotor_23 (required)	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit? Question relevant when: \${start_group_gmotor} = 'G' or \${start_group_gmotor} = 'H' or (\${gmotor_18} + \${gmotor_21} + \${gmotor_22}) >=1 24. Does the child bring one or both feet up to hands (above the hips) and grasps afoot? Materials: Facial tissue Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_20} + \${gmotor_21} + \${gmotor_20} + \${gmotor_20} + \${gmotor_20} + \${gmotor_21} + \${gmotor_20} + \${gmotor_20} + \${gmotor_21} + \${gmotor_20} + \${gmotor_20} + \${gmotor_20} + \${gmotor_20} + \${gmotor_21} + \${gmotor_20} + \${gmotor_20} + \${gmotor_20} + \${gmotor_20} + \${gmotor_21} + \${gmotor_20} + \${gmotor	1 Yes 0 No
gmotor_23 (required) gmotor_24 (required)	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit? Question relevant when: \${start_group_gmotor} = 'G' or \${start_group_gmotor} = 'H' or (\${gmotor_18} + \${gmotor_20} + \${gmotor_21} + \${gmotor_22}) >=1 24. Does the child bring one or both feet up to hands (above the hips) and grasps afoot? Materials: Facial tissue Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_19} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_20} + \${gmotor_21} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_22} + \${gmotor_22} + \${gmotor_23} >=1	1 Yes 0 No 1 Yes 0 No
gmotor_23 (required)	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit? Question relevant when: \${start_group_gmotor} = 'G' or \${start_group_gmotor} = 'H' or (\${gmotor_18} + \${gmotor_21} + \${gmotor_22}) >=1 24. Does the child bring one or both feet up to hands (above the hips) and grasps afoot? Materials: Facial tissue Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_20} + \${gmotor_21} + \${gmotor_20} + \${gmotor_20} + \${gmotor_20} + \${gmotor_21} + \${gmotor_20} + \${gmotor_20} + \${gmotor_21} + \${gmotor_20} + \${gmotor_20} + \${gmotor_20} + \${gmotor_20} + \${gmotor_21} + \${gmotor_20} + \${gmotor_20} + \${gmotor_20} + \${gmotor_20} + \${gmotor_21} + \${gmotor_20} + \${gmotor	1 Yes 0 No 1 Yes 0 No
gmotor_23 (required) gmotor_24 (required)	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit? Question relevant when: \${start_group_gmotor} = 'G' or \${start_group_gmotor} = 'H' or (\${gmotor_18} + \${gmotor_20} + \${gmotor_21} + \${gmotor_22}) >=1 24. Does the child bring one or both feet up to hands (above the hips) and grasps afoot? Materials: Facial tissue Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_19} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_20} + \${gmotor_21} + \${gmotor_20} + \${gmotor_21} + \${gmotor_20} + \${gmotor_21} + \${gmotor_22} + \${gmotor_23} >=1 25. Does the child roll from back to stomach, rolling from either side?	1 Yes 0 No 1 Yes 0 No
gmotor_23 (required) gmotor_24 (required)	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit? Question relevant when: \${start_group_gmotor} = 'G' or \${start_group_gmotor} = 'H' or (\${gmotor_18} + \${gmotor_20} + \${gmotor_21} + \${gmotor_22}) >=1 24. Does the child bring one or both feet up to hands (above the hips) and grasps afoot? Materials: Facial tissue Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_19} + \${gmotor_21} + \${gmotor_21} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_22} + \${gmotor_22} + \${gmotor_23} >=1 25. Does the child roll from back to stomach, rolling from either side? Materials: Bell or rattle	1 Yes 0 No 1 Yes 0 No
gmotor_23 (required) gmotor_24 (required)	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit? Question relevant when: \${start_group_gmotor} = 'G' or \${start_group_gmotor} = 'H' or (\${gmotor_18} + \${gmotor_20} + \${gmotor_21} + \${gmotor_22}) >=1 24. Does the child bring one or both feet up to hands (above the hips) and grasps afoot? Materials: Facial tissue Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_19} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_21} + \${gmotor_22} + \${gmotor_22} + \${gmotor_23} >=1 25. Does the child roll from back to stomach, rolling from either side? Materials: Bell or rattle Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_20} + \${gmotor_21} + \${gmotor_22}	1 Yes 0 No 1 Yes 0 No
gmotor_23 (required) gmotor_24 (required) gmotor_25 (required)	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit? Question relevant when: \${start_group_gmotor} = 'G' or \${start_group_gmotor} = 'H' or (\${gmotor_18} + \${gmotor_20} + \${gmotor_21} + \${gmotor_22}) >=1 24. Does the child bring one or both feet up to hands (above the hips) and grasps afoot? Materials: Facial tissue Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_19} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_22} + \${gmotor_21} + \${gmotor_22} + \${gmotor_23} >=1 25. Does the child roll from back to stomach, rolling from either side? Materials: Bell or rattle Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_20} + \${gmotor_21} + \${gmotor_22} + \${gmotor_22} + \${gmotor_22} + \${gmotor_24} > >=1	1 Yes 0 No 1 Yes 0 No 1 Yes 0 No
gmotor_23 (required) gmotor_24 (required) gmotor_25 (required)	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit? Question relevant when: \${start_group_gmotor} = 'G' or \${start_group_gmotor} = 'H' or (\${gmotor_18} + \${gmotor_20} + \${gmotor_21} + \${gmotor_22}) >=1 24. Does the child bring one or both feet up to hands (above the hips) and grasps afoot? Materials: Facial tissue Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_19} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_21} + \${gmotor_22} + \${gmotor_21} + \${gmotor_22} + \${gmotor_23} >=1 25. Does the child roll from back to stomach, rolling from either side? Materials: Bell or rattle Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_20} + \${gmotor_21} + \${gmotor_22} + \${gmotor_22} + \${gmotor_22} + \${gmotor_24} > >=1 25. Does the child roll from back to stomach, rolling from either side? Materials: Materials: Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_20} + \${gmotor_21} + \${gmotor_22} + \${gmotor_22} + \${gmotor_22} + \${gmotor_24} > >=1 26. Does the child sit alone without support for at least 30 seconds?	1 Yes 0 No 1 Yes 0 No
gmotor_23 (required) gmotor_24 (required) gmotor_25 (required)	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit? Question relevant when: \${start_group_gmotor} = 'G' or \${start_group_gmotor} = 'H' or (\${gmotor_18} + \${gmotor_20} + \${gmotor_21} + \${gmotor_22}) >=1 24. Does the child bring one or both feet up to hands (above the hips) and grasps afoot? Materials: Facial tissue Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_19} + \${gmotor_21} + \${gmotor_21} + \${gmotor_21} + \${gmotor_21} + \${gmotor_21} + \${gmotor_22} + \${gmotor_21} + \${gmotor_21} + \${gmotor_21} + \${gmotor_22} + \${gmotor_23} >=1 25. Does the child roll from back to stomach, rolling from either side? Materials: Bell or rattle Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_20} + \${gmotor_21} + \${gmotor_22} + \${gmotor_22} + \${gmotor_22} + \${gmotor_24} > >=1 26. Does the child st alone without support for at least 30 seconds? Materials: > Stopwatch > Stopwatch > br/>> br Time:	1 Yes 0 No 1 Yes 0 No 1 Yes 0 No
gmotor_23 (required) gmotor_24 (required) gmotor_25 (required)	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit? Question relevant when: \${start_group_gmotor} = 'G' or \${start_group_gmotor} = 'H' or (\${gmotor_18} + \${gmotor_20} + \${gmotor_21} + \${gmotor_22}) >=1 24. Does the child bring one or both feet up to hands (above the hips) and grasps afoot? Materials: Materials: Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_19} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_21} + \${gmotor_22} + \${gmotor_21} + \${gmotor_22} + \${gmotor_23} > =1 25. Does the child roll from back to stomach, rolling from either side? Materials: >Bell or rattle Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_20} + \${gmotor_21} + \${gmotor_22} + \${gmotor_22} + \${gmotor_22} + \${gmotor_24} > >=1 25. Does the child roll from back to stomach, rolling from either side? Materials: >bell or rattle Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_20} + \${gmotor_21} + \${gmotor_22} + \${gmotor_22} + \${gmotor_22} + \${gmotor_23} + \${gmotor_24} > >=1 26. Does the child sit alone without support for at least 30 seconds? Materials: >box Materials: > \${gmotor_21} + \${gmotor_22} + \${g	1 Yes 0 No 1 Yes 0 No 1 Yes 0 No
gmotor_23 (required) gmotor_24 (required) gmotor_25 (required) gmotor_26 (required)	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit? Question relevant when: \${start_group_gmotor} = 'G' or \${start_group_gmotor} = 'H' or (\${gmotor_18} + \${gmotor_20} + \${gmotor_21} + \${gmotor_22}) >=1 24. Does the child bring one or both feet up to hands (above the hips) and grasps afoot? Materials: Materials: Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_19} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_22} + \${gmotor_21} + \${gmotor_22} + \${gmotor_22} + \${gmotor_23} > =1 25. Does the child roll from back to stomach, rolling from either side? Materials: >bell or rattle Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_20} + \${gmotor_21} + \${gmotor_22} + \${gmotor_22} + \${gmotor_22} + \${gmotor_22} + \${gmotor_22} + \${gmotor_22} + \${gmotor_24} > >=1 26. Does the child sit alone without support for at least 30 seconds? Materials: Stopwatch Materials: > Stopwatch Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_21} + \${gmotor_22} + \${gmotor_23} + \${gmotor_23} + \${gmotor_24} + \${gmotor_25} > > =1	1 Yes 0 No 1 Yes 0 No 1 Yes 0 No 1 Yes 0 No
gmotor_23 (required) gmotor_24 (required) gmotor_25 (required) gmotor_26 (required)	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit? Question relevant when: \${start_group_gmotor} = 'G' or \${start_group_gmotor} = 'H' or (\${gmotor_18} + \${gmotor_20} + \${gmotor_21} + \${gmotor_22}) >=1 24. Does the child bring one or both feet up to hands (above the hips) and grasps afoot? Materials: Materials: Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_19} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_21} + \${gmotor_22} + \${gmotor_21} + \${gmotor_22} + \${gmotor_23} > =1 25. Does the child roll from back to stomach, rolling from either side? Materials: Bell or rattle Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_20} + \${gmotor_21} + \${gmotor_22} + \${gmotor_22} + \${gmotor_22} + \${gmotor_24} > >=1 26. Does the child sit alone without support for at least 30 seconds? Materials: Stopwatch-br/>> br/>> brome: Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_21} + \${gmotor_22} + \${gmotor_23} + \${gmotor_23} + \${gmotor_24} > >=1 26. Does the child sit alone without support for at least 30 seconds? Materials: > Stopwatch-br/>> br/>> brome: > 30 seconds Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_21} + \${gmotor_22} + \${gmotor_23} +	1 Yes 0 No 1 Yes 0 No 1 Yes 0 No
gmotor_23 (required) gmotor_24 (required) gmotor_25 (required) gmotor_26 (required)	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit? Question relevant when: \${start_group_gmotor} = 'G' or \${start_group_gmotor} = 'H' or (\${gmotor_18} + \${gmotor_20} + \${gmotor_21} + \${gmotor_22}) >=1 24. Does the child bring one or both feet up to hands (above the hips) and grasps afoot? Materials: Materials: Facial tissue Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_19} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_21} + \${gmotor_22} + \${gmotor_21} + \${gmotor_22} + \${gmotor_22} + \${gmotor_23} > =1 25. Does the child roll from back to stomach, rolling from either side? Materials: Bell or ratite Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_20} + \${gmotor_21} + \${gmotor_22} + \${gmotor_22} + \${gmotor_24} > >=1 26. Does the child sit alone without support for at least 30 seconds? Materials: > Stopwatch-br/>> brime: Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_21} + \${gmotor_22} + \${gmotor_23} + \${gmotor_23} + \${gmotor_24} + \${gmotor_25} > =1 26. Does the child sit alone without support for at least 30 seconds? Materials: Stopwatch-br/>> br/>> brime: > 1	1 Yes 0 No 1 Yes 0 No 1 Yes 0 No
gmotor_23 (required) gmotor_24 (required) gmotor_25 (required) gmotor_26 (required) gmotor_27 (required)	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit? Question relevant when: \${start_group_gmotor} = 'G' or \${start_group_gmotor} = 'H' or (\${gmotor_18} + \${gmotor_20} + \${gmotor_21} + \${gmotor_22}) >=1 24. Does the child bring one or both feet up to hands (above the hips) and grasps afoot? Materials: Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_19} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_22} + \${gmotor_21} + \${gmotor_22} + \${gmotor_22} + \${gmotor_23} > =1 25. Does the child roll from back to stomach, rolling from either side? Question relevant when: \${start_group_gmotor} = 'H' or (\${gmotor_20} + \${gmotor_21} + \${gmotor_22} + \${gmotor_22} + \${gmotor_22} + \${gmotor_24} > >=1 26. Does the child sit alone without support for at least 30 seconds? <br <="" td=""/><td>1 Yes 0 No 1 Yes 0 No 1 Yes 0 No</td>	1 Yes 0 No 1 Yes 0 No 1 Yes 0 No
gmotor_23 (required) gmotor_24 (required) gmotor_25 (required) gmotor_26 (required) gmotor_27 (required)	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit? Question relevant when: \${start_group_gmotor} ='G' or \${start_group_gmotor} ='H' or (\${gmotor_18} + \${gmotor_20} + \${gmotor_21} + \${gmotor_22}) >=1 24. Does the child bring one or both feet up to hands (above the hips) and grasps afoot? Adstrials: Facial tissue Question relevant when: \${start_group_gmotor} ='H' or (\${gmotor_19} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_22} + \${gmotor_23} > =1 25. Does the child roll from back to stomach, rolling from either side? Adsterials: Pal or rattle Question relevant when: \${start_group_gmotor} ='H' or (\${gmotor_21} + \${gmotor_21} + \${gmotor_22} + \${gmotor_22} + \${gmotor_22} + \${gmotor_24} > =1 26. Does the child sit alone without support for at least 30 seconds? Question relevant when: \${start_group_gmotor} ='H' or (\${gmotor_21} + \${gmotor_22} + \${gmotor_23} + \${gmotor_25} > =1 26. Does the child sit alone without support for at least 30 seconds? Question relevant when: \${start_group_gmotor} ='H' or (\${gmotor_21} + \${gmotor_22} + \${gmotor_23} + \${gmotor_24} + \${gmotor_25} > =1 27. Does the child sit alone for at least 60 seconds while manipulating an object? Materials: Object of interest, and Stopwatch >br/>>bit <b b="" detarials:<=""> Object of interest, and Stopw	1 Yes 0 No 1 Yes 0 No
gmotor_23 (required) gmotor_24 (required) gmotor_25 (required) gmotor_26 (required) gmotor_27 (required)	Question relevant when: \${pre_gmotor_22} != null (22a) Elapsed time: Question relevant when: \${pre_gmotor_22a} != null 23. Does the child hold onto your thumbs to pull up to sit? Question relevant when: \${start_group_gmotor} ='G' or \${start_group_gmotor} ='H' or (\${gmotor_18} + \${gmotor_20} + \${gmotor_21} + \${gmotor_22}) >=1 24. Does the child bring one or both feet up to hands (above the hips) and grasps afoot? Adterials: Facial tissue Question relevant when: \${start_group_gmotor} ='H' or (\${gmotor_19} + \${gmotor_20} + \${gmotor_21} + \${gmotor_21} + \${gmotor_22} + \${gmotor_23} > >1 25. Does the child onl from back to stomach, rolling from either side? Adterials: Facial tissue Question relevant when: \${start_group_gmotor} ='H' or (\${gmotor_20} + \${gmotor_21} + \${gmotor_22} + \${gmotor_22} + \${gmotor_22} + \${gmotor_23} + \${gmotor_24} > =1 25. Does the child onl from back to stomach, rolling from either side? Adterials: Slopwatch > br/>> br/ Question relevant when: \${start_group_gmotor} ='H' or (\${gmotor_21} + \${gmotor_22} + \${gmotor_22} + \${gmotor_23} + \${gmotor_24} > =1 26. Does the child sit alone without support for at least 30 seconds? Question relevant when: \${start_group_gmotor} ='H' or (\${gmotor_21} + \${gmotor_22} + \${gmotor_23} + \${gmotor_23} + \${gmotor_24} + \${gmotor_25} > =1 27. Does the child sit alone for at least 60 seconds while manipulating an object? Materials: Object	1 Yes 0 No 1 Yes 0 No 1 Yes 0 No

Field	Question	Ans	wer
	support own weight? Question relevant when: (\${gmotor_24} + \${gmotor_25} + \${gmotor_26} + \${gmotor_27} + \${gmotor_28}) >=1		
gmotor_30 <i>(required)</i>	30. Does the child use both arms to move forward on stomach approximately 1 meter (3 feet) or more? Materials: Object of interest Question relevant when: (\${gmotor_25} + \${gmotor_26} + \${gmotor_27} + \${gmotor_28} + \${gmotor_29}) >=1		1 Yes D No
gmotor_31 <i>(required)</i>	31. Does the child move from lying prone to being up on hands and knees? Materials: Object of interest Question relevant when: (\${gmotor_26} + \${gmotor_27} + \${gmotor_28} + \${gmotor_29} + \${gmotor_30}) >=1		1 Yes D No
gmotor_32 (required)	32. Does the child move from a seated position to hands and knees? Materials: Object of interest Question relevant when: (\${gmotor_27} + \${gmotor_28} + \${gmotor_29} + \${gmotor_30} + \${gmotor_31}) >=1		1 Yes D No
gmotor_33 (required)	33. Does the child support own weight for at least 2 seconds? Question relevant when: (\${gmotor_28} + \${gmotor_29} + \${gmotor_30} + \${gmotor_31} + \${gmotor_32}) >=1		1 Yes D No
gmotor_34 (required)	34. Does the child make forward progress of at least 1.5 meters (5 feet) by crawling on hands and knees? Materials: Object of interest		1 Yes

Field	Question	Answer
	Question relevant when: (\${gmotor_29} + \${gmotor_30} + \${gmotor_31} + \${gmotor_32} + \${gmotor_33}) >=1	0 No
enerated_note_name_1805	Start point I	
	Question relevant when: \${start_group_grnotor} ='I'	
gmotor_35 (required)	35. Does the child raise self to a standing position, using a chair or other convenient object for support?	1 Yes
	Materials: Object of interest	0 No
	Question relevant when: \${start_group_gmotor} ='I' or (\${gmotor_30} + \${gmotor_31} + \${gmotor_32} +	
	\${gmotor_33} + \${gmotor_34}) >=1	
gmotor_36 (required)	36. Does the child bounce up and down at least twice by alternately bending and straightening the knees.	1 Yes
	Question relevant when: \${start_group_gmotor} ='I' or (\${gmotor_31} + \${gmotor_32} + \${gmotor_33} +	0 No
	\${gmotor_34} + \${gmotor_35}) >=1	
gmotor_37 (required)	37. Does the child walk by making coordinated, alternating stepping movements?	1 Yes
	$\label{eq:Question relevant when: $$ tart_group_gmotor } = 'I' or ($$ gmotor_32 + $$ gmotor_33 + $$ gmotor_34 + $$ tart_group_gmotor } = 'I' or ($$ tart_group_gmotor_32 + $$ tart_group_gmotor_34 + $$ tart_gmotor_34 + $$ tart_g$	0 No
	\${gmotor_35} + \${gmotor_36}) >=1	
gmotor_38 (required)	38. Does the child walk sideways while holding onto furniture for support and balance?	1 Yes
	Materials: Object of interest	0 No
	Question relevant when: \${start_group_gmotor} ='I' or (\${gmotor_33} + \${gmotor_34} + \${gmotor_35} +	
	\${gmotor_36} + \${gmotor_37}) >=1	
enerated_note_name_1811	Start point J	
	Question relevant when: \${start_group_gmotor} ='J'	
gmotor_39 (required)	39. Does the child purposely lower from a standing to a sitting position in a controlled manner?	1 Yes
	Question relevant when: \${start_group_gmotor} ='I' or \${start_group_gmotor} ='J' or (\${gmotor_34} +	0 No
	\${gmotor_35} + \${gmotor_36} + \${gmotor_37} + \${gmotor_38}) >=1	
gmotor_40 (required)	40. Does the child stand alone for at least 3 seconds after you release his or her hands?	1 Yes
	Question relevant when: \${start_group_gmotor} ='J' or (\${gmotor_35} + \${gmotor_36} + \${gmotor_37} +	0 No
	\${gmotor_38} + \${gmotor_39}) >=1	
gmotor_41 (required)	41. Does the child come to a standing position, rolling first to a prone or quadruped position, without using any	1 Yes
	support?	0 No
	Question relevant when: \${start_group_gmotor} ='J' or (\${gmotor_36} + \${gmotor_37} + \${gmotor_38} +	
	\${gmotor_39} + \${gmotor_40}) >=1	
enerated_note_name_1815	Start point K	
	Question relevant when: \${start_group_gmotor} ='K'	
gmotor_42 (required)	42. Does the child take at least three steps without support, even if gait is stiff-legged and wobbly?	1 Yes
	Question relevant when: \${start_group_gmotor} ='J' or \${start_group_gmotor} ='K' or (\${gmotor_37} +	0 No
	\${gmotor_38} + \${gmotor_39} + \${gmotor_40} + \${gmotor_41}) >=1	
gmotor_43 (required)	43. Does the child take at least five steps independently, displaying coordination and balance?	1 Yes
	Question relevant when: \${start_group_gmotor} ='J' or \${start_group_gmotor} ='K' or (\${gmotor_38} +	0 No
	\${gmotor_39} + \${gmotor_40} + \${gmotor_41} + \${gmotor_42}) >=1	
gmotor_44 (required)	44. Does the child purposely throws ball forward?	1 Yes
5 _ (······	 	
	Question relevant when: \${start_group_gmotor} ='K' or (\${gmotor_39} + \${gmotor_40} + \${gmotor_41} +	0 No
	\${gmotor_42} + \${gmotor_43}) >=1	

Field	Question	Answer
generated_note_name_1819	Start point L Question relevant when: \${start_group_gmotor} ='L'	
gmotor_45 (required)	45. Does the child move from standing to squatting to standing while maintaining balance without using any support? Materials: Object of interest Question relevant when: \${start_group_gmotor} ='K' or \${start_group_gmotor} ='L' or (\${gmotor_40} + \${gmotor_41} + \${gmotor_42} + \${gmotor_43} + \${gmotor_44}) >=1	1 Yes 0 No
gmotor_46 (<i>required</i>)	46. Does the child roll to one side and stands without using any support? Question relevant when: \${start_group_gmotor} ='K' or \${start_group_gmotor} ='L' or (\${gmotor_41} + \${gmotor_42} + \${gmotor_43} + \${gmotor_44} + \${gmotor_45}) >=1	1 Yes 0 No
gmotor_47 <i>(required)</i>	 47. Does the child walk up at least three steps, using wall or handrail for support and place both feet on each step before stepping up to the next? Materials: Stairs Question relevant when: \${start_group_gmotor} ='L' or (\${gmotor_42} + \${gmotor_43} + \${gmotor_44} + \${gmotor_45} + \${gmotor_46}) >=1 	1 Yes 0 No
generated_note_name_1823	Start point M and N Question relevant when: \${start_group_gmotor} ='MN'	
gmotor_48 <i>(required)</i>	48. Does the child take at least two steps backward unassisted? Question relevant when: \${start_group_gmotor} ='L' or \${start_group_gmotor} ='MN' or (\${gmotor_43} + \${gmotor_44} + \${gmotor_45} + \${gmotor_46} + \${gmotor_47}) >=1	1 Yes 0 No
gmotor_49 (<i>required</i>)	 49. Does the child walk down at least three steps, using wall or handrail for support and child places both feet on each step before stepping down to the next? Materials: Stairs Question relevant when: \${start_group_gmotor} ='L' or \${start_group_gmotor} ='MN' or (\${gmotor_44} + \${gmotor_45} + \${gmotor_46} + \${gmotor_47} + \${gmotor_48}) >=1 	1 Yes 0 No

Field	Question	Answer
gmotor_50 (<i>required</i>)	50. Does the child run with good coordination? Materials: Large ball Question relevant when: \${start_group_gmotor} ='MN' or (\${gmotor_45} + \${gmotor_46} + \${gmotor_47} + \${gmotor_48} + \${gmotor_49}) >=1	1 Yes 0 No
generated_note_name_1827	Start point O Question relevant when: \${start_group_gmotor} ='O'	
Survey > Child Development S	urvey > (gross motor) Motor Scale: Gross Motor Subset > gr_gmotor_51	
Group relevant when: \${start_	_group_gmotor} ='MN' or \${start_group_gmotor} ='O' or (\${gmotor_46} + \${gmotor_47} + \${gmotor_48} + \${gmotor_49} + \$	{gmotor_50}) >=1
gmotor_51 (<i>required</i>)	51. Does the child balance on right foot while you hold one of his or her hands? Materials: Stopwatch Question relevant when: \${pre_gmotor_51} != null	1 Yes 0 No
gmotor_51a	(51a) Elapsed time with support: Question relevant when: \${pre_gmotor_51a} != null	
gmotor_51b	(51b) Elapsed time without support: <i>Question relevant when: </i> \${pre_gmotor_51b} != null	
Survey > Child Development S	urvey > (gross motor) Motor Scale: Gross Motor Subset > gr_gmotor_52	
Group relevant when: \${start	_group_gmotor} ='MN' or \${start_group_gmotor} ='O' or (\${gmotor_47} + \${gmotor_48} + \${gmotor_49} + \${gmotor_50} + \$	\${gmotor_51}) >=1
gmotor_52 (<i>required</i>)	52. Does the child balance on left foot while you hold one of his or her hands? Materials: Stopwatch Question relevant when: \${pre_gmotor_52} != null	1 Yes 0 No
gmotor_52a	(52a) Elapsed time with support: Question relevant when: \${pre_gmotor_52a} != null	
gmotor_52b	(52b) Elapsed time without support: Question relevant when: \${pre_gmotor_52b} != null	
gmotor_53 (required)	53. Does the child take at least two steps sideways without support?	1 Yes
	Question relevant when: \${start_group_gmotor} ='O' or (\${gmotor_48} + \${gmotor_49} + \${gmotor_50} + \${gmotor_51} + \${gmotor_52}) >=1	0 No
penerated_note_name_1839	Start point P Question relevant when: \${start_group_gmotor} ='P'	
gmotor_54 (required)	54. Does the child jump to floor?	1 Yes
	Materials: Stairs Question relevant when: \${start_group_gmotor} ='O' or \${start_group_gmotor} ='P' or (\${gmotor_49} +	0 No
	\${gmotor_50} + \${gmotor_51} + \${gmotor_52} + \${gmotor_53}) >=1	

Field	Question	Answer
gmotor_55 (required)	55. Does the child maintain balance while kicking ball in aforward direction at least 60 cm. (2 feet)? Materials: Large ball Trials: 3 Question relevant when: \${start_group_gmotor} ='O' or \${start_group_gmotor} ='P' or (\${gmotor_50} + \${gmotor_51} + \${gmotor_52} + \${gmotor_54}) >=1	1 Yes 0 No
gmotor_56 (required)	56. Does the child walk with at least one foot (i.e., left foot or right foot) on path for at least 1.5 meters (5 feet)? Materials: Stepping path Question relevant when: \${start_group_gmotor} ='P' or (\${gmotor_51} + \${gmotor_52} + \${gmotor_53} + \${gmotor_54} + \${gmotor_55}) >=1	1 Yes 0 No
generated_note_name_1843	Start point Q Question relevant when: \${start_group_gmotor} ='Q'	
gmotor_57 (required)	57. Does the child walk up three steps without using wall or handrail for support and place both feet on each step before stepping up to the next? Materials: Stairs Question relevant when: {{start_group_gmotor} ='P' or {{start_group_gmotor} ='Q' or ({gmotor_52} + \${gmotor_53} + {gmotor_54} + {gmotor_55} + {gmotor_56}) >=1	1 Yes 0 No
gmotor_58 (required)	58. Does the child walks down three steps without using wall or handrail for support and place both feet on each step before stepping up to the next? Materials: Stairs Question relevant when: \${start_group_gmotor} ='P' or \${start_group_gmotor} ='Q' or (\${gmotor_53} + \${gmotor_54} + \${gmotor_55} + \${gmotor_56} + \${gmotor_57}) >=1	1 Yes 0 No
Survey > Child Development S	urvey > (gross motor) Motor Scale: Gross Motor Subset > gr_gmotor_59	
Group relevant when: \${start gmotor_59 (required)	_group_gmotor} ='Q' or (\${gmotor_54} + \${gmotor_55} + \${gmotor_56} + \${gmotor_57} + \${gmotor_58}) >=1 59. Does the child jumps at least 4 inches in any trial? Materials: Stepping path Trials: 3 Question relevant when: \${pre_gmotor_59} != null	1 Yes 0 No
gmotor_59a	(59a) Trial 1 - Distance: Question relevant when: \${pre_gmotor_59a} != null	
gmotor_59b	(59b) Trial 2 - Distance: Question relevant when: \${pre_gmotor_59b} != null	
gmotor_59c	(59c) Trial 3 - Distance: Question relevant when: \${pre_gmotor_59c} != null	
, , ,	urvey > (gross motor) Motor Scale: Gross Motor Subset > gr_gmotor_60 _group_gmotor} ='Q' or (\${gmotor_55} + \${gmotor_56} + \${gmotor_57} + \${gmotor_58} + \${gmotor_59}) >=1	

Field	Question	An	swer
gmotor_60 (required)	60. Does the child balances alone on right foot for at least 2 seconds?		1 Yes
	Materials: Stopwatch		0 No
gmotor_60a	(60a) Elapsed time with support:		
gmotor_60b	(60b) Elapsed time without support:		
Survey > Child Development Surve	ey > (gross motor) Motor Scale: Gross Motor Subset > gr_gmotor_61		
Group relevant when: \${start_gro	oup_gmotor} ='Q' or (\${gmotor_56} + \${gmotor_57} + \${gmotor_58} + \${gmotor_59} + \${gmotor_60}) >=1		
gmotor_61 (required)	61. Does the child balances alone on left foot for at least 2 second?		1 Yes
	Materials: Stopwatch		0 No
gmotor_61a	(61a) Elapsed time with support:		
gmotor_61b	(61b) Elapsed time without support:		
gmotor_62 (required)	62. Does the child take at least four steps unassisted without touching heels to floor?		1 Yes
	 		0 No
	Question relevant when: (\${gmotor_57} + \${gmotor_58} + \${gmotor_59} + \${gmotor_60} + \${gmotor_61}) >= 1		
gmotor_63 (required)	63. Does the child walk backward unassisted close to the path for at least 1.5 meters (5 feet)?		1 Yes
	Materials: Stepping path Question relevant when: (\${gmotor_58} + \${gmotor_59} + \${gmotor_60} + \${gmotor_61} + \${gmotor_62}) >= 1		0 No
Survey > Child Development Surve	ey > (gross motor) Motor Scale: Gross Motor Subset > gr_gmotor_65		
Group relevant when: (\${gmotor	r_59} + \${gmotor_60} + \${gmotor_61} + \${gmotor_62} + \${gmotor_63}) >= 1		
note_gmotor_65	65. Does the child correctly imitates the positions?		1 Yes
			0 No
gmotor_item_65_1 (required)	Position 1	1 Yes	1 Yes
			0 No
gmotor_item_65_2 (required)	Position 2		1 Yes

Field	Question	Answer
		0 No
gmotor_item_65_3 (required)	Position 3	1 Yes
		0 No
gmotor_66 (required)	66. Does the child stop in acontrolled fashion within two steps of end of the stepping path, in at least two trials?	1 Yes
	 	0 No
amotor 69 (required)	Question relevant when: (\${gmotor_60} + \${gmotor_61} + \${gmotor_62} + \${gmotor_63} + \${gmotor_65}) >= 1 68. Does the child hop on one foot for a distance of at least 1.5 meters (5 feet)?	4 1/
gmotor_68 (required)	Solution of the control of the control of a distance of at least 1.5 meters (5 leet)? Solution of the control of the	1 Yes
	Question relevant when: (\${gmotor_61} + \${gmotor_62} + \${gmotor_63} + \${gmotor_65} + \${gmotor_66}) >= 1	0 No
gmotor_69 (required)	69. Does the child balance alone on right foot for at least 8 seconds?	1 Yes
	Materials: Stopwatch b>Time: 8 seconds	0 No
	$\label{eq:Question relevant when: (${gmotor_62} + {gmotor_63} + {gmotor_65} + {gmotor_66} + {gmotor_68}) >= 1$	
gmotor_70 (required)	70. Does the child balance alone on left foot for at least 8 seconds?	1 Yes
	Materials: Stopwatch br/> Time: 8 seconds Question relevant when: (\${gmotor_63} + \${gmotor_65} + \${gmotor_66} + \${gmotor_68} + \${gmotor_69}) >= 1	0 No
gmotor_71 (required)	71. Does the child touch heel of one foot to toe of other foot two out of three steps during one trip down stepping path?	1 Yes
3	 	0 No
	$eq:Question relevant when: (\gmotor_65 + \gmotor_66 + \gmotor_68 + \gmotor_69 + \gmotor_70) >= 1 \\$	
gmotor_72 (required)	72. Does the child jump at least 24 inches in any trial?	1 Yes
	Materials: Stepping path br/> br/> br/ials: 3	0 No
	$\label{eq:Question relevant when: (${gmotor_66} + ${gmotor_68} + ${gmotor_69} + ${gmotor_70} + ${gmotor_71}) >= 1$	
Survey > Child Development Survey		
Group relevant when: \${subset		
generated_note_name_1891	Module: Social-Emotional Scale	
	[ENUM]: This section should be answered by [fullname caregiver].	
generated note name 1892	This scale is designed to measure how well your child has met certain social-emotional milestones for his or her age.	
generated_note_name_1692	Please give us the answer that best describes how often you observe the behavior in your child.	
se 1 (required)	1. Does you child take a calm and enjoyable interest in most sounds?	0 Can't tell
		1 None of the time
		2 Some of the time
		3 Half of the time
		4 Most of the time
an O (manutine d)		5 All of the time
se_2 (required)	2. Can you easily get your child's attention without having to be very dramatic?	0 Can't tell
		1 None of the time
		2 Some of the time
		3 Half of the time
		4 Most of the time
		5 All of the time
se 3 (required)	3. Does you child take a calm and enjoyable interest in most sights, including colorful or bright things?	0 Can't tell

Field	Question	Answ	Answer		
		1	None of the time		
		2	Some of the time		
		3	Half of the time		
		4	Most of the time		
		5	All of the time		
se_4 (required)	4. Can you easily get your child to look at things without them being very bright or colorful?	0	Can't tell		
		1	None of the time		
		2	Some of the time		
		3	Half of the time		
		4	Most of the time		
		5	All of the time		
se_5 (required)	5. Does you child calmly enjoy touching or being touched by different things?	0	Can't tell		
		1	None of the time		
		2	Some of the time		

Field	Question	Ans	swer
			3 Half of the time
			4 Most of the time
			5 All of the time
se_6 (required)	6. Can you easily get your child to respond to your touch without having to touch your child firmly to get his or her		0 Can't tell
	attention ?		1 None of the time
			2 Some of the time
			3 Half of the time
			4 Most of the time
			5 All of the time
se_7 (required)	7. Does you child Like to be swung around, danced with while in your arms, or quickly lifted up in the air?		0 Can't tell
			1 None of the time
			2 Some of the time
			3 Half of the time
			4 Most of the time
			5 All of the time
se_8 (required)	8. Can you easily get your child's attention by approaching him or her, or moving him or her around slowly?		0 Can't tell
			1 None of the time
			2 Some of the time
			3 Half of the time
			4 Most of the time
			5 All of the time
se_9 (required)	9. Can you help your child to calm down?		0 Can't tell
			1 None of the time
			2 Some of the time
			3 Half of the time
			4 Most of the time
			5 All of the time
se_10 (required)	10. Does you child look at interesting sights, such as your face or a toy		0 Can't tell
			1 None of the time
			2 Some of the time
			3 Half of the time
			4 Most of the time
			5 All of the time
se_11 (required)	11. Does you child look at or turns toward interesting sounds?		0 Can't tell
			1 None of the time
			2 Some of the time
			3 Half of the time
			4 Most of the time
			5 All of the time
se_12 (required)	12. Does you child seem happy or pleased when he or she sees a favorite person (e.g., looks or smiles, makes		0 Can't tell
	sounds, or moves arms in a way that expresses joy or delight)?		1 None of the time
	Question relevant when: \${month_calculate} >3		2 Some of the time
			3 Half of the time
			4 Most of the time
			5 All of the time

Field	Question	An	swer
se_13 (required)	13. Does you child respond to people talking or playing with him or her by making sounds or faces (e.g., happy sounds		0 Can't tell
	or a curious or annoyed look)?		1 None of the time
	Question relevant when: \${month_calculate} >3		2 Some of the time
			3 Half of the time
			4 Most of the time
			5 All of the time
se_14 (required)	14. Does you child reach for or points at things, or makes distinct sounds to show you what he or she wants (e.g .,		0 Can't tell
			1 None of the time

Field	Question	Answer
	reaches out to be picked up or points at a toy)?	2 Some of the time
	Question relevant when: \${month_calculate} >5	3 Half of the time
		4 Most of the time
		5 All of the time
se_15 (required)	15. Does you child exchange two or more smiles, other looks, sounds, or actions (e.g., reaching, giving, or taking) with	0 Can't tell
	a favorite person?	1 None of the time
	Question relevant when: \${month_calculate} >5	2 Some of the time
		3 Half of the time
		4 Most of the time
		5 All of the time
se_16 (required)	16. Does you child show you that he or she understands your actions or gestures by making an appropriate	0 Can't tell
	gesture in return (e .g., makes a funny face back at you, looks at something you point to, stops doing something when	1 None of the time
	you shake your head and use a firm voice to say " No!", or smiles and does more of something when you nod with a	2 Some of the time
	big smile and say "Yes!")?	3 Half of the time
	Question relevant when: \${month_calculate} >9	4 Most of the time
		5 All of the time
se_17 (required)	17. Uses many consecutive actions in a back-and-forth way to show you what he or she wants or to have fun with you	0 Can't tell
	(e.g., smiles, reaches out for a hug, and, when you hug, takes your hat, puts it on his or her head, and smiles proudly	1 None of the time
	OR takesyour hand, leadsyou to the refrigerator, tugs on the handle, and, after you open it, points to somet hing he or	2 Some of the time
	she likes, such as food, a bottle of juice, or milk).	3 Half of the time
	Question relevant when: \${month_calculate} >9	4 Most of the time
		5 All of the time
se_18 (required)	18. Does you child copie or imitate many of your sounds, words, or actions while playing with you	0 Can't tell
(- 4	(e.g., if you make funny faces and sounds, he or she copies them)? Question relevant when: \${month_calculate} >14	1 None of the time
		2 Some of the time
		3 Half of the time
		4 Most of the time
		5 All of the time
se_19 (required)	19. Does you child search for something he or she wants by looking or getting you to look for it?	0 Can't tell
	Question relevant when: \${month_calculate} >14	1 None of the time
		2 Some of the time
		3 Half of the time
		4 Most of the time
		5 All of the time
se_20 (required)	20. Does you child show you what he or she wants or needs by using a few actions in a row (e.g., leads you by the	0 Can't tell
	hand to open a door and then touches or bangs on the door)?	1 None of the time
	Question relevant when: \$(month_calculate) >14	
		2 Some of the time 3 Half of the time
		4 Most of the time
		5 All of the time
se_21 (required)	21. Does you child use words or tries to use words when people talk with or play with him or her?	0 Can't tell
30_21 (required)	Question relevant when: \${month_calculate} >14	
		1 None of the time
		2 Some of the time
		3 Half of the time
		4 Most of the time
so 22 (required)	22. Dogo voju obild opnigo primitata familiar maka baligua play (a.g. forda se burga a dell')	5 All of the time
se_22 (required)	 Does you child copies or imitate familiar make-believe play (e.g., feeds or hugs a doll)? Question relevant when: \${month_calculate} >18 	0 Can't tell
	ฉนะรองกายเรียนกา พาเอก. อุกายกลา_valculater >าง	1 None of the time
		2 Some of the time
		3 Half of the time
		4 Most of the time
		5 All of the time

Field	Question	Answer
se_23 (required)	23. Does you child tell you what he or she wants with one or a few words (e.g., "Juice," "Open," or "Kiss ")?	0 Can't tell
	Question relevant when: \${month_calculate} >18	1 None of the time
		2 Some of the time
		3 Half of the time
		4 Most of the time
		5 All of the time
se_24 (required)	24. Does you child show you he or she understands your simple verbal wish (e.g., "Please show me your toy.")?	0 Can't tell
	Question relevant when: \${month_calculate} >18	1 None of the time
		2 Some of the time
		3 Half of the time
		4 Most of the time
		5 All of the time
se_stop_6	Social-Emotional Scale must stop here if your child is 19-24 months old. Child's age is [month_calculate]	
50_515P_0	Question relevant when: \${month_calculate} >18 and \${month_calculate} <=24	
se_25 (required)	25. Does you child play make-believe (e.g., feeds a doll, plays house, or pretends to be a TV or movie character) with	0 Can't tell
	you or others?	1 None of the time
	Question relevant when: \${month_calculate} >24	2 Some of the time
		3 Half of the time
		4 Most of the time
		5 All of the time
se_26 (required)	26. Does you child use words or pictures to tell you what he or she is interested in (e.g., "See truck!")?	0 Can't tell
	Question relevant when: \${month_calculate} >24	1 None of the time
	Question relevant when symonth_calculate/ 224	2 Some of the time
		3 Half of the time
		4 Most of the time
se_27 (required)	27. Does you child use words with one or more peers?	5 All of the time 0 Can't tell
se_zr (required)	Question relevant when: \${month_calculate} >24	
		1 None of the time
		2 Some of the time
		3 Half of the time
		4 Most of the time
00 (5 All of the time
se_28 (required)	28. Does you child use words or pictures to show what he or she likes or dislikes (e .g., "Want that." or "No want.")?	0 Can't tell
	Question relevant when: \${month_calculate} >24	1 None of the time
		2 Some of the time
		3 Half of the time
		4 Most of the time
		5 All of the time
se_stop_7	Social-Emotional Scale must stop here if your child is 25-30 months old. Child's age is [month_calculate]	
so 20 (required)	Question relevant when: \${month_calculate} >24 and \${month_calculate} <=30 29. Does you child play make-believe with one or more peers?	0 Can't tall
se_29 (required)	29. Does you child play make-believe with one or more peers? Question relevant when: \${month_calculate} >30	0 Can't tell
	Question relevant when, symonth_calculate) >30	1 None of the time
		2 Some of the time
		3 Half of the time
		4 Most of the time
		5 All of the time
se_30 (required)	30. Does you child play make-believe with you or others where the story makes sense (e.g., has the bears go visit	0 Can't tell
	grandmother and then have a big lunch) ?	1 None of the time
	Question relevant when: \${month_calculate} >30	2 Some of the time
		3 Half of the time
		4 Most of the time
		5 All of the time
se_31 (required)	31. Does you child use phrases or sentences with you to ask a question about something he or she wants to do (e.g.,	0 Can't tell
	"Mommy go out?" "What you doing outside?" or "Play?")?	1 None of the time
	Question relevant when: \${month_calculate} >30	2 Some of the time
		3 Half of the time

Field	Question	Answer		
			4 Most o	of the time
			5 All of t	he time
se_32 (required)	32. Can explain why he or she wants something or wants to do something (e.g ., "Why do you want the juice?"		0 Can't t	ell
	"Because I'm thirsty.")?		1 None	of the time
	Question relevant when: \${month_calculate} >30			

ld	Question	Answer
		2 Some of the time
		3 Half of the time
		4 Most of the time
		5 All of the time
se_33 (required)	33. Does you child describe his or her feelings to explain why he or she is doing something or wants something	0 Can't tell
	(e.g., "Because I'm happy/sad/excited.")?	1 None of the time
	Question relevant when: \${month_calculate} >30	2 Some of the time
		3 Half of the time
		4 Most of the time
		5 All of the time
se_34 (required)	34. Does you child play make-believe with peers as well as adults where the story makes sense and has many parts	0 Can't tell
	to it (e.g., the children go to school, do work, have lunch, and meet an elephant on the way home)?	1 None of the time
	Question relevant when: \${month_calculate} >30	2 Some of the time
		3 Half of the time
		4 Most of the time
		5 All of the time
se_35 (required)	35. Does you child have conversations with adults and peers that make sense, with four or more back-and-forth	0 Can't tell
	exchanges about a variety of topics (e.g., feelings, foods, bedtimes, friends, or school)?	1 None of the time
	Question relevant when: \${month_calculate} >30	2 Some of the time
		3 Half of the time
		4 Most of the time
		5 All of the time
se_stop_8	Social-Emotional Scale must stop here if your child is 31-42 months old. Child's age is [month_calculate] Question relevant when: \${month_calculate} >30	
Survey > Child Development Survey >		
Group relevant when: 0		
generated_note_name_1945	[ENUM]: This section should be answered by [fullname_caregiver]	
•	Question relevant when: 0	
generated_note_name_1946	This section is designed to measure important behaviors a child displays at home, school, and in other settings.	
	The behaviors included range from those suitable for infants to those suitable for young children. Some items may	
	seem too difficult for infants while others may seem too easy for young children. Therefore, the child is likely to display	
	some but not all behaviors included in this scale.	
	Question relevant when: 0	
	Adaptive Pabavier Scale > Communication	
Survey > Child Development Survey Group relevant when: 0		
	Communication	
Group relevant when: 0		
Group relevant when: 0 generated_note_name_1949	Communication	
Group relevant when: 0 generated_note_name_1949 Survey > Child Development Surve	Communication Question relevant when: 0	0 Is not able
Group relevant when: 0 generated_note_name_1949 Survey > Child Development Surv Group relevant when: 0	Communication Question relevant when: 0 rey > Adaptive Behavior Scale > Communication > comgroup_1	0 Is not able
Group relevant when: 0 generated_note_name_1949 Survey > Child Development Surv Group relevant when: 0	Communication Question relevant when: 0 rey > Adaptive Behavior Scale > Communication > comgroup_1 1. Does your child look at others' faces when they are talking?	1 Never
Group relevant when: 0 generated_note_name_1949 Survey > Child Development Surv Group relevant when: 0	Communication Question relevant when: 0 rey > Adaptive Behavior Scale > Communication > comgroup_1 1. Does your child look at others' faces when they are talking?	1 Never 2 Sometimes
Group relevant when: 0 generated_note_name_1949 Survey > Child Development Surv Group relevant when: 0 comun_1 (required)	Communication Question relevant when: 0 rey > Adaptive Behavior Scale > Communication > comgroup_1 1. Does your child look at others' faces when they are talking? Question relevant when: 0	1 Never 2 Sometimes 3 Always
Group relevant when: 0 generated_note_name_1949 Survey > Child Development Surv Group relevant when: 0	Communication Question relevant when: 0 rey > Adaptive Behavior Scale > Communication > comgroup_1 1. Does your child look at others' faces when they are talking?	1 Never 2 Sometimes 3 Always 1 Yes
Group relevant when: 0 generated_note_name_1949 Survey > Child Development Surv Group relevant when: 0 comun_1 (required) comun_guess_1	Communication Question relevant when: 0 rey > Adaptive Behavior Scale > Communication > comgroup_1 1. Does your child look at others' faces when they are talking? Question relevant when: 0 Your rating is based on a guess?	1 Never 2 Sometimes 3 Always

Field	Question	Ans	swer
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
comun_guess_2	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development Surve	y > Adaptive Behavior Scale > Communication > comgroup_3		
Group relevant when: 0			
comun_3 (required)	3. Does your child raise and lower voice to express different feelings or needs?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
comun_guess_3	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No

	Question	Answer
Survey > Child Development S	Survey > Adaptive Behavior Scale > Communication > comgroup_4	
Group relevant when: 0		
comun_4 (required)	4. Does your child crie or fusse when upset?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
comun_guess_4	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Communication > comgroup_5	
Group relevant when: 0		
comun_5 (required)	5. Does your child raise voice to get attention?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
comun_guess_5	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development S	Survey > Adaptive Behavior Scale > Communication > comgroup_6	
Group relevant when: 0		
comun_6 (required)	6. Does your child say the names of other people (e.g., Mama, Daddy, or friends' names)?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
comun_guess_6	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development S	Survey > Adaptive Behavior Scale > Communication > comgroup_7	
Group relevant when: 0		
comun_7 (required)	7. Does your child shake head or says "Yes" or "No" in response to a simple question (e.g., "Do you want something	0 Is not able
	to drink?")?	1 Never
	Question relevant when: 0	2 Sometimes
		3 Always
comun_guess_7	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development S	Survey > Adaptive Behavior Scale > Communication > comgroup 8	
Group relevant when: 0		
comun_8 (required)	8. Does your child point to common items in a room when asked (e.g., "door/radio")?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
comun_guess_8	Your rating is based on a guess?	1 Yes

Field	Question	Ans	wer
	Question relevant when: 0	(0 No
Survey > Child Development Surve	y > Adaptive Behavior Scale > Communication > comgroup_9		
Group relevant when: 0			
comun_9 (required)	9. Does your child listen closely for at least one minute when people talk?	0	0 Is not able
	Question relevant when: 0	1	1 Never
		2	2 Sometimes
		3	3 Always
comun_guess_9	Your rating is based on a guess?	1	1 Yes
	Question relevant when: 0	(0 No
Survey > Child Development Surve	y > Adaptive Behavior Scale > Communication > comgroup_10		
Group relevant when: 0			
comun_10 (required)	10. Does your child repeat words others say (e.g., says "baby" when an adult says "baby")?	(0 Is not able
	Question relevant when: 0	1	1 Never
		2	2 Sometimes
		3	3 Always
comun_guess_10	Your rating is based on a guess?	1	1 Yes
	Question relevant when: 0	(0 No
Survey > Child Development Surve	y > Adaptive Behavior Scale > Communication > comgroup_11		
Group relevant when: 0			
comun_11 (required)	11. Does your child say the name of an object clearly enough so that others recognize it (e.g., ball, dog, or cup)?	0	0 Is not able
	Question relevant when: 0	1	1 Never

	Question	Ar	Answer	
			2	Sometimes
			3	Always
comun_guess_11	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development S	Survey > Adaptive Behavior Scale > Communication > comgroup_12			
Group relevant when: 0				
comun_12 (required)	12. Does your child follow simple commands (e.g., "No." or "Come here.")?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
comun_guess_12	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Group relevant when: 0	Survey > Adaptive Behavior Scale > Communication > comgroup_13	_	0	
comun_13 (<i>required</i>)	13. Does your child follow simple directions that include over or under (e.g., "put your hands over your head .")?		0 Is not able	Is not able
	Question relevant when: 0		-	Never
			-	Sometimes
		_		Always
comun_guess_13	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development S Group relevant when: 0	Survey > Adaptive Behavior Scale > Communication > comgroup_14			
comun_14 (required)	14. Does your child sing all or part of the words to songs?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
comun_guess_14	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development S Group relevant when: 0	Survey > Adaptive Behavior Scale > Communication > comgroup_15			
comun 15 (required)	15. Does your child make plurals of words by adding an -s (e.g., shoes, socks, or dogs)?		0	Is not able

Field	Question	An	swer
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
comun_guess_15	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development Group relevant when: 0	Survey > Adaptive Behavior Scale > Communication > comgroup_16		
comun_16 (required)	16. Does your child name 20 or more familiar objects?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
comun_guess_16	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development Group relevant when: 0	Survey > Adaptive Behavior Scale > Communication > comgroup_17		
comun_17 (required)	17. Does your child use sentences with a noun and a verb?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
comun_guess_17	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development Group relevant when: 0	Survey > Adaptive Behavior Scale > Communication > comgroup_18		
comun_18 (required)	18. Does your child speak in sentences of six or more words?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
comun_guess_18	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No

eld	Question	Answer
Survey > Child Development	Survey > Adaptive Behavior Scale > Communication > comgroup_19	
Group relevant when: 0		
comun_19 (required)	19. Does your child tell parent, friends, or others about his or her favorite activities?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
comun_guess_19	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Group relevant when: 0	Survey > Adaptive Behavior Scale > Communication > comgroup_20	
comun 20 (required)	20. Does your child ask questions (e.g., "Will you play with me?")?	0 Is not able
	Question relevant when: 0	
		1 Never 2 Sometimes
		3 Always
comun_guess_20	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Communication > comgroup_21	
Group relevant when: 0		
comun_21 (required)	21. Does your child use past tense to talk about prior events (e.g., "I stayed inside.")?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
comun guess 21	Your rating is based on a guess?	1 Yes

Field	Question	An	sw	er
	Question relevant when: 0		0	No
Survey > Child Development Surve Group relevant when: 0	y > Adaptive Behavior Scale > Communication > comgroup_22			
comun_22 (required)	22. Does your child discuss a topic for more than 3 minutes?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
comun_guess_22	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Surve Group relevant when: 0	y > Adaptive Behavior Scale > Communication > comgroup_23			
comun_23 (required)	23. Does your child end conversations appropriately?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
comun_guess_23	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Surve Group relevant when: 0	y > Adaptive Behavior Scale > Communication > comgroup_24			
comun_24 (required)	24. Does your child refrain from interrupting others when they are talking?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
comun_guess_24	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Survey Group relevant when: 0	> Adaptive Behavior Scale > Community Use			
generated_note_name_2050	Community Use			
	Question relevant when: 0			
Survey > Child Development Surve Group relevant when: 0	y > Adaptive Behavior Scale > Community Use > comusegroup_1			
comuse_1 (required)	1. Does you child cecognize own home in his or her immediate neighborhood?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
comuse_guess_1	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No

Field	Question	Ans	wer
Survey > Child Development S	urvey > Adaptive Behavior Scale > Community Use > comusegroup_2		
Group relevant when: 0			
comuse_2 (required)	2. Does your child walk on side of the road rather than street/middle of the road?) Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
		:	3 Always
comuse_guess_2	Your rating is based on a guess?		1 Yes
	Question relevant when: 0) No
Survey > Child Development S	urvey > Adaptive Behavior Scale > Community Use > comusegroup_3		
Group relevant when: 0			
comuse_3 (required)	3. Does your chil inform parents when someone comes to the door?) Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
		:	3 Always
comuse_guess_3	Your rating is based on a guess?		1 Yes

I	Question	A	nswer
	Question relevant when: 0		0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Community Use > comusegroup_4		
Group relevant when: 0			
comuse_4 (required)	4. Does your child show respect for public property (e.g., throws trash in cans, does not damage property)?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
comuse_guess_4	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development : Group relevant when: 0	Survey > Adaptive Behavior Scale > Community Use > comusegroup_5		
comuse_5 (required)	5. Does your child knock on a door before entering another person's home?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
comuse_guess_5	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development Group relevant when: 0	Survey > Adaptive Behavior Scale > Community Use > comusegroup_6		
comuse_6 (required)	6. Does your child refrain from talking loudly in a public place (e.g., in church)?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
comuse_guess_6	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development Group relevant when: 0	Survey > Adaptive Behavior Scale > Community Use > comusegroup_7		
comuse_7 (required)	7. Does your child remains seated during a religious service?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
comuse_guess_7	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development Group relevant when: 0	Survey > Adaptive Behavior Scale > Community Use > comusegroup_8		
comuse_8 (required)	8. Does your child refrain from touching items in a store?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
comuse_guess_8	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development Group relevant when: 0	Survey > Adaptive Behavior Scale > Community Use > comusegroup_9		1 1
· .	9. Does your child ask to go to a park or other favorite community place?		0 la matable
comuse_9 (required)	5. Does your child ask to go to a park of other lavorite community place?		0 Is not able

Field	Question	An	sw	er
			2	Sometimes
			3	Always
comuse_guess_9	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Surve	y > Adaptive Behavior Scale > Community Use > comusegroup_10			
Group relevant when: 0				
comuse_10 (required)	10. Does your child ask to get a snack from store?		0	Is not able

Field	Question	An	sw	er
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
comuse_guess_10	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
	vey > Adaptive Behavior Scale > Community Use > comusegroup_11			
Group relevant when: 0		_		
comuse_11 (required)	11. Does your child say what items are purchased at various stores (e.g., food at grocery stores)?			Is not able
	Question relevant when: 0			Never
				Sometimes
		-		Always
comuse_guess_11	Your rating is based on a guess?			Yes
	Question relevant when: 0		0	No
Survey > Child Development Sur Group relevant when: 0	vey > Adaptive Behavior Scale > Community Use > comusegroup_12			
comuse_12 (required)	12. Does your child recognize and names buildings (e.g., hospital, gas station, or fire department)?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
				Always
comuse_guess_12	Your rating is based on a guess?			Yes
	Question relevant when: 0		0	No
Survey > Child Development Sur	vey > Adaptive Behavior Scale > Community Use > comusegroup_13	-		
Group relevant when: 0				
comuse_13 (required)	13. Does your child recognize the need to pay for an item before leaving a store? <i>Question relevant when: 0</i>		0	Is not able
			1	Never
				Sometimes
				Always
comuse_guess_13	Your rating is based on a guess?			Yes
	Question relevant when: 0		0	No
Survey > Child Development Sur Group relevant when: 0	vey > Adaptive Behavior Scale > Community Use > comusegroup_14		-	
comuse_14 (required)	14. Does your child identify neighborhood locations where his or her family obtains needed items (e.g., where to buy		0	Is not able
_ 、 , ,	food)?			Never
	Question relevant when: 0			Sometimes
				Always
comuse_guess_14	Your rating is based on a guess?	-		Yes
	Question relevant when: 0			No
Survey > Child Development Sur	vey > Adaptive Behavior Scale > Community Use > comusegroup 15	-	U	NO
Group relevant when: 0				
comuse_15 (required)	15. Does your child describe the duties of workers (e.g., says that firefighters put out fires and doctors help the sick)?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
comuse_guess_15	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Sur	vey > Adaptive Behavior Scale > Community Use > comusegroup_16			
Group relevant when: 0	16 Does your child look both wave before crossing a street or parking lof?			
Group relevant when: 0 comuse_16 (required)	16. Does your child look both ways before crossing a street or parking lot?		0	Is not able
,	16. Does your child look both ways before crossing a street or parking lot? Question relevant when: 0	-		
,			1	Never
,			1 2	Never Sometimes
,			1 2 3	Never

	Question	Answer		
Survey > Child Development Sur	rvey > Adaptive Behavior Scale > Community Use > comusegroup_18			
Group relevant when: 0			_	
comuse_18 (required)	18. Does your child find location to go potty at the shop?		0	ls not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
comuse_guess_18	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Sur	rvey > Adaptive Behavior Scale > Community Use > comusegroup 19		0	
Group relevant when: 0				
comuse_19 (required)	19. Does your child ask for something from the vendor for the market?		0	ls not able
	Question relevant when: 0		-	
				Never
			-	Sometimes
10		_	-	Always
comuse_guess_19	Your rating is based on a guess?		-	Yes
	Question relevant when: 0		0	No
Survey > Child Development Sur Group relevant when: 0	rvey > Adaptive Behavior Scale > Community Use > comusegroup_20			
comuse_20 (required)	20 Door your shild make a small surphase at a food stars (the shild complete the transaction with the surphase		0	ls not able
Somuse_zo (requireu)	20. Does your child make a small purchase at a food store (the child complete the transaccion with the vendor market)?		-	
	Question relevant when: 0		-	Never
	Question relevant when. o		-	Sometimes
			3	Always
comuse_guess_20	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Sur	rvey > Adaptive Behavior Scale > Community Use > comusegroup_21			
Group relevant when: 0				
comuse_21 (required)	21. Does your child walk alone to friends' houses in the village?		0	ls not able
	Question relevant when: 0		1	Never
			2	Sometimes
				Always
comuse guess 21	Your rating is based on a guess?	_	-	Yes
9	Question relevant when: 0		0	
Survey > Child Development Sur	rvey > Adaptive Behavior Scale > Community Use > comusegroup_22		0	NO
Group relevant when: 0	vey > Adaptive Denavior Scale > Community Use > Comusegroup_zz			
comuse_22 (required)	22. Does your child carry enough money to make small purchases (e.g., a soft drink)?		0	ls not able
confuse_22 (required)	Question relevant when: 0		-	
				Never
			-	Sometimes
		_	-	Always
comuse_guess_22	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
5	ey > Adaptive Behavior Scale > Functional Pre-Academics			
Group relevant when: 0				
generated_note_name_2139	Functional Pre-Academics			
	Question relevant when: 0			
Survey > Child Development Sur Group relevant when: 0	rvey > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_1			
functacad_1 (required)	1. Does your child point to pictures in books when asked (e.g., points to a horse or cow)?		0	ls not able
	Question relevant when: 0		-	Never
			-	Sometimes
			-	Always
functacad guase 1	Your rating is based on a guess?	_	-	
functacad_guess_1	Your rating is based on a guess? Question relevant when: 0		-	Yes
			0	No
Survey > Child Development Sur	<pre>rvey > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_2</pre>			
Group relevant when: 0				

Field	Question	Answer		rer
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
functacad_guess_2	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No

ld	Question	Ans	wer
Survey > Child Development Group relevant when: 0	Survey > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_3		
functacad_3 (required)	3. Does your child state his or her age in years when asked?		0 Is not able
,	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
functacad_guess_3	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_4		
Group relevant when: 0			
functacad_4 (required)	4. Does your child count three or more objects?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
functacad_guess_4	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development Group relevant when: 0	Survey > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_5		
functacad_5 (required)	5. Does your child attempt to imitate simple drawings (e.g., copying a line or circle)?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
functacad_guess_5	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development Group relevant when: 0	Survey > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_6		
functacad_6 (required)	6. Does your child sing the alphabet song?		0 Is not able
<u> </u>	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
functacad guess 6	Your rating is based on a guess?		1 Yes
Tunciacad_guess_0	Question relevant when: 0		0 No
	Survey > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_7		
Group relevant when: 0	7. Daes your shild some sign stress salars including and blue and others.		
functacad_7 (required)	7. Does your child name six or more colors including red, blue, and yellow?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
• · · · -			3 Always
functacad_guess_7	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development Group relevant when: 0	Survey > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_8		
functacad_8 (required)	8. Does your child recite nursery rhymes from memory?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
functacad_guess_8	Your rating is based on a guess?		1 Yes

Field	Question	An	isw	er
	Question relevant when: 0		0	No
Survey > Child Development Surve	y > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_9			
Group relevant when: 0				
functacad_9 (required)	9. Does your child identify at least two numbers from a group of numbers?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
functacad_guess_9	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Surve	y > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_10			
Group relevant when: 0				
functacad_10 (required)	10. Does your child name four or more shapes (e.g., circle, square, rectangle, and triangle)?		0	Is not able
	Question relevant when: 0		1	Never

	Question	Answer
		2 Sometimes
		3 Always
functacad_guess_10	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development S Group relevant when: 0	urvey > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_11	
functacad_11 (required)	11. Does your child read own name when printed?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
functacad_guess_11	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Group relevant when: 0	urvey > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_12	
functacad_12 (required)	12. Does your child count 10 or more objects without using fingers?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
functacad_guess_12	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development S Group relevant when: 0	urvey > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_13	
functacad_13 (required)	13. Does your child draw a recognizable face including two eyes, a nose, mouth, and hair?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
functacad_guess_13	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development S Group relevant when: 0	urvey > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_14	
functacad_14 (required)	14. Does your child name at least two letters when shown own name?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
functional success 14	Veux rating is based on a guess?	3 Always
functacad_guess_14	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development S Group relevant when: 0	urvey > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_15	
functacad_15 (required)	15. Does your child name most letters when shown the alphabet?	0 Is not able

Field	Question	Answer		er
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
functacad_guess_15	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Surve	y > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_16			
Group relevant when: 0				
functacad_16 (required)	16. Does your child counts from 1 to 20?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
functacad_guess_16	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Surve	y > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_17			
Group relevant when: 0				
functacad_17 (required)	17. Does your child print at least two letters in own name?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
functacad_guess_17	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No

d	Question	Answer
Survey > Child Development S	urvey > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_18	1
Group relevant when: 0		
functacad_18 (required)	18. Does your child read and obeys common signs (eg., Do Not Enter, Exit, or Stop)?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
functacad_guess_18	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development S	urvey > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_19	
Group relevant when: 0		
functacad_19 (required)	19. Does your child state the days of the week in order?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
functacad_guess_19	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development S	urvey > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_20	
Group relevant when: 0		
functacad_20 (required)	20. Does your child write numbers 1 to 10?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
functacad_guess_20	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development S	urvey > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_21	
Group relevant when: 0		
functacad_21 (required)	21. Does your child tell what day comes before another (eg. "Wednesdays comes before Thursday"?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
functacad guess 21	Your rating is based on a guess?	1 Yes

Field	Question	An	swer	
	Question relevant when: 0		0 No	0
Survey > Child Development Sur	vey > Adaptive Behavior Scale > Functional Pre-Academics > fagroup_22			
Group relevant when: 0				
functacad_22 (required)	22. Does your child write his or her first and last names?		0 Is	not able
	Question relevant when: 0		1 Ne	ever
			2 So	ometimes
			3 Al	lways
functacad_guess_22	Your rating is based on a guess?		1 Ye	es
	Question relevant when: 0		0 No	0
Survey > Child Development Surve Group relevant when: 0	y > Adaptive Behavior Scale > Home Living			
generated_note_name_2232	Home Living Question relevant when: 0			
Survey > Child Development Sur Group relevant when: 0	vey > Adaptive Behavior Scale > Home Living > homelivgroup_1			
homeliv_1 (required)	1. Does your child remove biscuits or other food from a box or bag?		0 Is	not able
	Question relevant when: 0		1 Ne	ever
			2 Sc	ometimes
			3 Al	lways
homeliv_guess_1	Your rating is based on a guess?		1 Ye	es
	Question relevant when: 0		0 No	0
Survey > Child Development Sur Group relevant when: 0	vey > Adaptive Behavior Scale > Home Living > homelivgroup_3			
homeliv_3 (required)	3. Does your child show concern when he or she spills something (e.g., says "Oh no!" or tells an adult)?		0 Is	not able
	Question relevant when: 0		1 Ne	ever
			2 So	ometimes
			3 Al	lways
homeliv_guess_3	Your rating is based on a guess?		1 Ye	es
	Question relevant when: 0		0 No	0

Field	Question	Answer
Survey > Child Development	Survey > Adaptive Behavior Scale > Home Living > homelivgroup_4	
Group relevant when: 0		
homeliv_4 (required)	4. Does your child point to the place where his or her clothes are stored?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
homeliv_guess_4	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Home Living > homelivgroup_6	
Group relevant when: 0		
homeliv_6 (required)	6. Does your child assist other people with putting away toys, games, and other items?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
homeliv_guess_6	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Home Living > homelivgroup_7	
Group relevant when: 0		
homeliv_7 (required)	7. Does your child pick up and throws away trash or paper at home?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
homeliv guess 7	Your rating is based on a guess?	1 Yes

d	Question	A	nsv	ver
	Question relevant when: 0		0	No
Survey > Child Development S	urvey > Adaptive Behavior Scale > Home Living > homelivgroup_8			
Group relevant when: 0				
homeliv_8 (required)	8. Does your child do simple errand when asked (e.g., runs to get a towel for a spill)?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
homeliv_guess_8	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development S Group relevant when: 0	urvey > Adaptive Behavior Scale > Home Living > homelivgroup_9			
homeliv_9 (required)	9. Does your child attempt to wipe up spills, even if an adult must help?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
homeliv_guess_9	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development S Group relevant when: 0	urvey > Adaptive Behavior Scale > Home Living > homelivgroup_10			
homeliv_10 (required)	10. Does your child refrain from kicking or hitting furniture?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
homeliv_guess_10	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development S	urvey > Adaptive Behavior Scale > Home Living > homelivgroup_11			
Group relevant when: 0				
homeliv_11 (required)	11. Does your child get own snacks from cabinet or pantry?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
homeliv_guess_11	Your rating is based on a guess?		-	Yes
	Question relevant when: 0		0	No
Survey > Child Development S Group relevant when: 0	urvey > Adaptive Behavior Scale > Home Living > homelivgroup_12		1	
homeliv_12 (required)	12. Does your child offer to help a parent or other adult with tasks?		0	Is not able
_ 、 、 、	Question relevant when: 0	-		
Group relevant when: 0	12. Does your child offer to help a parent or other adult with tasks?		0	

Field	Question	An	iswer
			2 Sometimes
			3 Always
homeliv_guess_12	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development S	Survey > Adaptive Behavior Scale > Home Living > homelivgroup_13		
Group relevant when: 0			
homeliv_13 (required)	13. Does your child refrain from throwing food or paper on the floor?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
homeliv_guess_13	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development S	Survey > Adaptive Behavior Scale > Home Living > homelivgroup_14		
Group relevant when: 0			
homeliv_14 (required)			0 Is not able

	Question	Ar	ารพ	ver
	14. Does your child assist adults with preparing simple snacks or meals (e.g., hands slices of bread to adult for		1	Never
	making sandwiches)?		2	Sometimes
	Question relevant when: 0		3	Always
homeliv_guess_14	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development S Group relevant when: 0	survey > Adaptive Behavior Scale > Home Living > homelivgroup_15			
homeliv_15 (required)	15. Does your child place dirty clothes in the proper place (e.g., a hamper or clothesbasket)?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
homeliv_guess_15	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development S Group relevant when: 0	urvey > Adaptive Behavior Scale > Home Living > homelivgroup_16			
homeliv_16 (<i>required</i>) 16. Does your child wipe up spills at home?			0	Is not able
	Question relevant when: 0		-	Never
			-	Sometimes
			-	Always
homeliv guess 16	Your rating is based on a guess?		-	Yes
	Question relevant when: 0		-	No
Survey > Child Development S Group relevant when: 0	Survey > Adaptive Behavior Scale > Home Living > homelivgroup_17			
homeliv_17 (required)	17. Does your child put own dirty glass or plate in pan for dishwasher?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
homeliv_guess_17	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
	urvey > Adaptive Behavior Scale > Home Living > homelivgroup_18			
Group relevant when: 0			0	Is not able
homeliv_18 (required)	8. Does your child take own clothes when getting dressed?		-	Never
homeliv_18 (required)	Question relevant when: 0			
homeliv_18 <i>(required)</i>	Question relevant when: 0		-	Sometimes
homeliv_18 <i>(required)</i>	Question relevant when: 0		2	
homeliv_18 <i>(required)</i>	Question relevant when: 0 Your rating is based on a guess?		2	Sometimes Always Yes
			2 3 1	Always Yes
homeliv_guess_18 Survey > Child Development S	Your rating is based on a guess?		2 3 1	Always
homeliv_guess_18 Survey > Child Development S <i>Group relevant when: 0</i>	Your rating is based on a guess? <i>Question relevant when: 0</i> Survey > Adaptive Behavior Scale > Home Living > homelivgroup_19		2 3 1	Always Yes No
homeliv_guess_18 Survey > Child Development S	Your rating is based on a guess? <i>Question relevant when: 0</i> Survey > Adaptive Behavior Scale > Home Living > homelivgroup_19 19. Does your child keep dirty shoes and feet off furniture?		2 3 1 0	Always Yes No Is not able
homeliv_guess_18 Survey > Child Development S <i>Group relevant when: 0</i>	Your rating is based on a guess? <i>Question relevant when: 0</i> Survey > Adaptive Behavior Scale > Home Living > homelivgroup_19		2 3 1 0	Always Yes No Is not able Never
homeliv_guess_18 Survey > Child Development S <i>Group relevant when: 0</i>	Your rating is based on a guess? <i>Question relevant when: 0</i> Survey > Adaptive Behavior Scale > Home Living > homelivgroup_19 19. Does your child keep dirty shoes and feet off furniture?		2 3 1 0 0 1 2	Always Yes No Is not able Never Sometimes
homeliv_guess_18 Survey > Child Development S <i>Group relevant when: 0</i>	Your rating is based on a guess? <i>Question relevant when: 0</i> Survey > Adaptive Behavior Scale > Home Living > homelivgroup_19 19. Does your child keep dirty shoes and feet off furniture?		2 3 1 0 0 1 2 3	Always Yes No Is not able Never

Field	Question	An	sw	er
Survey > Child Development Surve	y > Adaptive Behavior Scale > Home Living > homelivgroup_20			
Group relevant when: 0				
homeliv_20 (required)	20. Does your child put things in their proper places when finished using them?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
homeliv_guess_20	Your rating is based on a guess?		1	Yes

Field	Question	An	sw	rer
	Question relevant when: 0		0	No
Survey > Child Development Surve	y > Adaptive Behavior Scale > Home Living > homelivgroup_21			
Group relevant when: 0				
homeliv_21 (required)	21. Does your child keep toys, games, and other belongings neat and clean?	Arswer00No01Never22Sometimes23Always31Yes41Yes50No2Sometimes341Never22Sometimes3Always441Never22Sometimes33Always41Yes33Always41Never22Sometimes33Always41Yes33Always41Never22Sometimes33Always41Never22Sometimes41Never50No	Is not able	
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
homeliv_guess_21	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Surve Group relevant when: 0	y > Adaptive Behavior Scale > Home Living > homelivgroup_22			
homeliv_22 (required)	22. Does your child wipe wet or dirty shoes before entering a house or a building?		0	Is not able
	Question relevant when: 0		1	Never
homeliv_guess_22	Your rating is based on a guess?		-	
	Question relevant when: 0			
Survey > Child Development Surve	y > Adaptive Behavior Scale > Home Living > homelivgroup_23		0	No
Group relevant when: 0			_	
homeliv_23 (required)	23. Does your child dispose of own leftover food?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
homeliv_guess_23	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Surve Group relevant when: 0	y > Adaptive Behavior Scale > Home Living > homelivgroup_24			
homeliv_24 (required)	24. Does your child make his or her own bed?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
homeliv_guess_24	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Surve Group relevant when: 0	y > Adaptive Behavior Scale > Home Living > homelivgroup_25			
homeliv_25 (required)	25. Does your child fold clean clothes?		0	Is not able
	Question relevant when: 0		1	Never
			3	Always
homeliv_guess_25	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Survey = Group relevant when: 0	> Adaptive Behavior Scale > Health and Safety			
generated note name 2329	Health and Safety			
	Question relevant when: 0			
Survey > Child Development Surve Group relevant when: 0	y > Adaptive Behavior Scale > Health and Safety > hsgroup_1			
health_1 (required)	1. Does your child cry or whimper when he or she does not feel well or is injured?		0	Is not able
	Question relevant when: 0		1	Never
				Sometimes
				Always
health_guess_1	Your rating is based on a guess?			Yes
	Question relevant when: 0			No
			1.51	

	Question	Ans	Answer	
Survey > Child Developmer Group relevant when: 0	t Survey > Adaptive Behavior Scale > Health and Safety > hsgroup_2			
health_2 (required)	2. Does your child swallow liquid medicines if needed for illness?		0 Is not able	
fiourin_2 (roquirou)	Question relevant when: 0		-	
			1 Never	
			2 Sometimes	
			3 Always	
health_guess_2	Your rating is based on a guess? Question relevant when: 0		1 Yes 0 No	
	t Survey > Adaptive Behavior Scale > Health and Safety > hsgroup_3			
Group relevant when: 0	2. Dese veur shild eurid kumminr inte uulle er skieste urken sesserling er uulling?			
health_3 (required)	3. Does your child avoid bumping into walls or objects when cscoreling or walking? Question relevant when: 0		0 Is not able	
Question relevant when. o	Question relevant when. O		1 Never	
			2 Sometimes	
			3 Always	
health_guess_3	Your rating is based on a guess?		1 Yes	
	Question relevant when: 0		0 No	
Survey > Child Developmer	t Survey > Adaptive Behavior Scale > Health and Safety > hsgroup_4			
Group relevant when: 0				
health_4 (required)	4. Does your child show, points to, or tells another person about a cut, bruise, or other minor injury?		0 Is not able	
	Question relevant when: 0		1 Never	
			2 Sometimes	
			3 Always	
health_guess_4	Your rating is based on a guess?		1 Yes	
	Question relevant when: 0		0 No	
Survey > Child Developmen	t Survey > Adaptive Behavior Scale > Health and Safety > hsgroup_5			
Group relevant when: 0	it Survey > Adaptive behavior Scale > Realth and Salety > Instroup_5			
health_5 (required)	5. Does your child follow an adult's directions to "Stop" when in danger (e.g., near a hot stove)?		0 Is not able	
ficanti_0 (required)				
	Question relevant when: 0		1 Never	
			2 Sometimes	
			3 Always	
health_guess_5	Your rating is based on a guess?		1 Yes	
	Question relevant when: 0		0 No	
Survey > Child Developmer Group relevant when: 0	nt Survey > Adaptive Behavior Scale > Health and Safety > hsgroup_6			
health_6 (required)	6. Does your child point to the body part that hurts when sick or injured?		0 Is not able	
ficanti_0 (required)	Question relevant when: 0			
			1 Never	
			2 Sometimes	
			3 Always	
health_guess_6	Your rating is based on a guess?		1 Yes	
	Question relevant when: 0		0 No	
Survey > Child Developmer Group relevant when: 0	tt Survey > Adaptive Behavior Scale > Health and Safety > hsgroup_7			
health_7 (required)	7. Does your child avoid getting too near a fire or hot stove?		0 Is not able	
	Question relevant when: 0		1 Never	
			2 Sometimes	
			3 Always	
health guess 7	Your rating is based on a guess?		1 Yes	
ilealui_guess_/	Question relevant when: 0			
			0 No	
Survey > Child Developmer Group relevant when: 0	tt Survey > Adaptive Behavior Scale > Health and Safety > hsgroup_8			
health_8 (required)	8. Does your child allow temperature to be taken without fussing?		0 Is not able	
nearin_o (requireu)	Question relevant when: 0			
	ฐนธรมบท เธเองสมน พทธม. บ		1 Never	
			2 Sometimes	
			3 Always	
health_guess_8	Your rating is based on a guess?		1 Yes	

Field	Question	Answer
Survey > Child Development Survey	rey > Adaptive Behavior Scale > Health and Safety > hsgroup_9	
Group relevant when: 0		
health_9 (required)	9. Does your child remain fairly still when an adult treats a cut or scrape?	0 Is not able
	Question relevant when: 0	1 Never

	Question	Answer		/er
			2	Sometimes
			3	Always
health_guess_9	Your rating is based on a guess?		-	Yes
	Question relevant when: 0		0	No
Survey > Child Development S	urvey > Adaptive Behavior Scale > Health and Safety > hsgroup_10	1		
Group relevant when: 0				
health_10 (required)	10. Does your child test hot foods before eating them?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
health_guess_10	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development S	urvey > Adaptive Behavior Scale > Health and Safety > hsgroup_11			
Group relevant when: 0			_	
health_11 (required)	11. Does your child avoid touching or playing with dangerous items (e.g., insect spray or sharp knives)?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
health_guess_11	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development S Group relevant when: 0	urvey > Adaptive Behavior Scale > Health and Safety > hsgroup_12			
health_12 (required)	12. Does your child tell an adult if he or she has a stomach ache or other illness?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
health_guess_12	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development S Group relevant when: 0	urvey > Adaptive Behavior Scale > Health and Safety > hsgroup_13			
health_13 (required)	13. Does your child refrain from putting toys in mouth?		0	Is not able
	Question relevant when: 0		1	Never
				Sometimes
			3	Always
health_guess_13	Your rating is based on a guess?		-	Yes
	Question relevant when: 0		0	No
Survey > Child Development S Group relevant when: 0	urvey > Adaptive Behavior Scale > Health and Safety > hsgroup_14			
health 14 (required)	14. Does your child avoid crawling or climbing on high or dangerous places?		0	Is not able
<u> </u>	Question relevant when: 0		-	Never
			-	Sometimes
			-	Always
health_guess_14	Your rating is based on a guess?			Yes
	Question relevant when: 0		-	No
Survey > Child Development S	urvey > Adaptive Behavior Scale > Health and Safety > hsgroup_15		0	
Group relevant when: 0				
health 15 (required)	15. Does your child stay within sight of parents or other familiar adults in a public place without wandering off?		0	Is not able
(, , , , , , , , , , , , , , , ,	Question relevant when: 0		1	10 101 0010

Field	Question	Answer	
			2 Sometimes
			3 Always
health_guess_15	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development Surve	y > Adaptive Behavior Scale > Health and Safety > hsgroup_16		
Group relevant when: 0			
health_16 (<i>required</i>)	16. Does your child put on a coat or sweater when cold?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
health_guess_16	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No

ld	Question	Ans	Answer	
Survey > Child Development	t Survey > Adaptive Behavior Scale > Health and Safety > hsgroup_17			
Group relevant when: 0				
health_17 (required)	17. Does your child carry breakable objects safely and carefully?) Is not able	
	Question relevant when: 0		1 Never	
			2 Sometimes	
			3 Always	
health_guess_17	Your rating is based on a guess?		1 Yes	
	Question relevant when: 0) No	
Survey > Child Development Group relevant when: 0	t Survey > Adaptive Behavior Scale > Health and Safety > hsgroup_18			
health_18 (required)	18. Does your child ask an adult before going near something that could be dangerous (e.g., animals)?) Is not able	
	Question relevant when: 0		1 Never	
			2 Sometimes	
			3 Always	
health_guess_18	Your rating is based on a guess?		1 Yes	
	Question relevant when: 0) No	
Survey > Child Development Group relevant when: 0	t Survey > Adaptive Behavior Scale > Health and Safety > hsgroup_20			
health_20 (required)	20. Does your child carry scissors safely? Question relevant when: 0) Is not able	
			1 Never	
			2 Sometimes	
			3 Always	
health_guess_20	Your rating is based on a guess? Question relevant when: 0		1 Yes	
) No	
Survey > Child Development Group relevant when: 0	t Survey > Adaptive Behavior Scale > Health and Safety > hsgroup_22			
health_22 (required)	22. Does your child carry hot containers safely and carefully?) Is not able	
	Question relevant when: 0		1 Never	
			2 Sometimes	
			3 Always	
health_guess_22	Your rating is based on a guess?		1 Yes	
	Question relevant when: 0) No	
Survey > Child Development Group relevant when: 0	t Survey > Adaptive Behavior Scale > Health and Safety > hsgroup_23			
health_23 (required)	23. Does your child have a safe behavior around cooking fire? Question relevant when: 0) Is not able	
			1 Never	
	duobion relevant when o			
			2 Sometimes	
health guess 23	Your rating is based on a guess?			

Field	Question	Ans	w	er
Survey > Child Development Surve	y > Adaptive Behavior Scale > Health and Safety > hsgroup_24			
Group relevant when: 0				
health_24 (required)	24. Does your child care for his or her minor injuries (e.g., paper cuts, knee scrapes, or nosebleeds)?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
health_guess_24	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Survey	> Adaptive Behavior Scale > Leisure			
Group relevant when: 0				
generated_note_name_2422	Leisure			
	Question relevant when: 0			
Survey > Child Development Surve	y > Adaptive Behavior Scale > Leisure > leisuregroup_1			
Group relevant when: 0				
leisure_1 (required)	1. Does your child play with a single toy or game for at least one minute?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
leisure_guess_1	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No

ield	Question	Answer
Survey > Child Development	Survey > Adaptive Behavior Scale > Leisure > leisuregroup_2	
Group relevant when: 0		
leisure_2 (required)	2. Does your child play alone with toys, games, or other fun activities?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
leisure_guess_2	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Leisure > leisuregroup_3	
Group relevant when: 0		
leisure_3 (required)	3. Does your child look at pictures in books with an adult?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
leisure_guess_3	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Leisure > leisuregroup_4	
Group relevant when: 0		
leisure_4 (required)	4. Does your child watch for a few minutes as people play with toys or games?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
leisure_guess_4	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Leisure > leisuregroup_5	
Group relevant when: 0		
leisure_5 (required)	5. Does your child play simple games like "peek-a-boo" or rolls a ball to others?	0 Is not able
/	Question relevant when: 0	1 Never
		2 Sometimes
		2 Sometimes 3 Always
leisure_guess_5	Your rating is based on a guess?	

	Question	Answer
Survey > Child Development	Survey > Adaptive Behavior Scale > Leisure > leisuregroup_6	
Group relevant when: 0		
leisure_6 (required)	6. Does your child choose a game or toy during playtime?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
leisure_guess_6	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Leisure > leisuregroup_7	
Group relevant when: 0		
leisure_7 (required)	7. Does your child play with a single toy or game for more than five minutes?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
leisure_guess_7	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Leisure > leisuregroup 8	
Group relevant when: 0		
leisure_8 (required)	8. Does your child climbs things out side at house (eg. tree) with an adult?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
leisure_guess_8	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Leisure > leisuregroup_9	
Group relevant when: 0		
leisure_9 (required)	9. Does your child play with toys, games, or other fun items with other people?	0 Is not able
	Question relevant when: 0	1 Never

ld	Question	An	swer
			2 Sometimes
			3 Always
leisure_guess_9	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Leisure > leisuregroup_10		
Group relevant when: 0			
leisure_10 (required)	10. Does your child play with other children when asked?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
leisure_guess_10	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Leisure > leisuregroup_11		
Group relevant when: 0			
leisure_11 (required)	11. Does your child climbs things out side at house (eg. tree) on their own?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
leisure_guess_11	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Leisure > leisuregroup_12		
Group relevant when: 0			
leisure_12 (required)	12. Does your child ask to hear a story?		0 Is not able
	Question relevant when: 0		1 Never

Field	Question	An	sw	er
			2	Sometimes
			3	Always
leisure_guess_12	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Sur	vey > Adaptive Behavior Scale > Leisure > leisuregroup_13			
Group relevant when: 0				
leisure_13 (required)	13. Does your child attend fun activities at another's home?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
leisure_guess_13	Your rating is based on a guess?	_	1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Sur	vey > Adaptive Behavior Scale > Leisure > leisuregroup_14			
Group relevant when: 0				
leisure 14 (required)	14. Does your child play simple games with playmates without adult supervision?		0	Is not able
	Question relevant when: 0		1	Never
				Sometimes
			-	Always
leisure_guess_14	Your rating is based on a guess?	_		Yes
	Question relevant when: 0		-	No
Survey > Child Development Sur	vey > Adaptive Behavior Scale > Leisure > leisuregroup_15		0	140
Group relevant when: 0				
leisure_15 (required)	15. Does your child invite others to join him or her in playing games and other fun activities?		0	Is not able
	Question relevant when: 0			Never
				Sometimes
			-	Always
leisure_guess_15	Your rating is based on a guess?	-		Yes
	Question relevant when: 0			No
Survey > Child Development Sur	vey > Adaptive Behavior Scale > Leisure > leisuregroup 16		0	NU
Group relevant when: 0	ACA - MARANA DENGANA CORE - FEIDRIE - IEIDRIE ANN - 10			
leisure_16 (required)	16. Does your child participate in a specific fun activity on a routine basis (e.g., listening to a certain type of music,	-	0	Is not able
	dancing)?		-	
	Question relevant when: 0			Never
			-	
	Your rating is based on a guess?	-		Always
leisure_guess_16	Your rating is based on a guess? Question relevant when: 0	-	-	Yes
	Question relevant when. U		0	No

eld	Question	Answer
Survey > Child Development	Survey > Adaptive Behavior Scale > Leisure > leisuregroup_17	
Group relevant when: 0		
leisure_17 (required)	17. Does your child wait for his or her own turn in games and other fun activities?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
leisure_guess_17	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Leisure > leisuregroup_18	
Group relevant when: 0		
leisure_18 (required)	18. Does your child save things of interest (e.g., rocks, feathers, or pictures)?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
leisure_guess_18	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No

	Question	Answer
Survey > Child Development Su	rvey > Adaptive Behavior Scale > Leisure > leisuregroup_19	
Group relevant when: 0		
leisure_19 (required)	19. Does your child invite others home for a fun activity?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
leisure_guess_19	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development Su	rvey > Adaptive Behavior Scale > Leisure > leisuregroup_20	
Group relevant when: 0		
leisure_20 (required)	20. Does your child play simple play game like hide-and-seek?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
leisure_guess_20	Your rating is based on a guess?	1 Yes
leisure_guess_20	Question relevant when: 0	
Our contract of the Development Of		0 No
	rvey > Adaptive Behavior Scale > Leisure > leisuregroup_21	
Group relevant when: 0	04. Deservice shill fellow the radio is remained.	
leisure_21 (required)	21. Does your child follow the rules in games?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
leisure_guess_21	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development Surv	rey > Adaptive Behavior Scale > Self-Care	
Group relevant when: 0		
generated_note_name_2511	Self-Care	
	Question relevant when: 0	
Survey > Child Development Su	<pre>irvey > Adaptive Behavior Scale > Self-Care > selfcaregroup_1</pre>	
Group relevant when: 0		
selfcare_1 (required)	1. Does your child swallow liquids with no difficulty?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
selfcare_guess_1	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development Su	rvey > Adaptive Behavior Scale > Self-Care > selfcaregroup_2	
Group relevant when: 0		
selfcare_2 (required)	2. Does your child nurse, drink, or eat willingly, with little encouragement?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
		0 / majo
selfcare_guess_2	Your rating is based on a guess?	1 Yes

Field	Question	An	swer
Survey > Child Development Survey > Adaptive Behavior Scale > Self-Care > selfcaregroup_3 Group relevant when: 0			
·			
selfcare_3 (required)	3. Does your child swallow soft, strained, or mashed food (e.g., baby food or applesauce)?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
selfcare_guess_3	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No

	Question	Answer
Survey > Child Development	Survey > Adaptive Behavior Scale > Self-Care > selfcaregroup_4	
Group relevant when: 0		
selfcare_4 (required)	4. Does your child sleep through most of the night, waking no more than one or two times?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
selfcare_guess_4	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Self-Care > selfcaregroup_5	
Group relevant when: 0		
selfcare_5 (required)	5. Does your child open mouth when offered food on a spoon?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
selfcare_guess_5	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
	Survey > Adaptive Behavior Scale > Self-Care > selfcaregroup_6	
Group relevant when: 0		
selfcare_6 (required)	6. Does your child feed himself or herself crackers, cookies, dry cereal, or other finger foods?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
selfcare_guess_6	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
	Survey > Adaptive Behavior Scale > Self-Care > selfcaregroup_7	
Group relevant when: 0		
selfcare_7 (required)	7. Does your child drink from a cup or glass, even if another person must hold it?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
selfcare_guess_7	Your rating is based on a guess? Question relevant when: 0	1 Yes
		0 No
	Survey > Adaptive Behavior Scale > Self-Care > selfcaregroup_8	
Group relevant when: 0 selfcare_8 (required)	8. Does your child hold and drinks from a sipping cup?	0 Is not able
	Question relevant when: 0	
		1 Never 2 Sometimes
		3 Always
selfcare_guess_8	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Self-Care > selfcaregroup 9	
Group relevant when: 0	Surrey , tadparte Bonario, como ou o , conoulogroup_o	
selfcare_9 (required)	9. Does your child lif arms as needed when another person is dressing or undressing him or her?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
selfcare_guess_9	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Self-Care > selfcaregroup_10	
Group relevant when: 0		
selfcare_10 (required)	10. Does your child point to or asks for food when hungry?	0 Is not able
	Question relevant when: 0	
		1 Never

	Question	An	ısw	er
			2	Sometimes
			3	Always
selfcare_guess_10	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
	urvey > Adaptive Behavior Scale > Self-Care > selfcaregroup_11			
Group relevant when: 0	11. Dece year shild take abase of		0	Is not able
selfcare_11 (required)	11. Does your child take shoes off? Question relevant when: 0		-	
				Never
				Sometimes
selfcare_guess_11	Your rating is based on a guess?			Always
Schoale_guess_11	Question relevant when: 0		-	Yes
Survey > Child Development S	urvey > Adaptive Behavior Scale > Self-Care > selfcaregroup_12		0	No
Group relevant when: 0	urvey > Adaptive behavior Scale > Sen-Care > sencaregroup_12			
selfcare_12 (required)	12. Does your child sleep through the entire night without waking?		0	Is not able
	Question relevant when: 0		1	Never
			-	Sometimes
			3	Always
selfcare_guess_12	Your rating is based on a guess?		-	Yes
	Question relevant when: 0			No
Survey > Child Development S	urvey > Adaptive Behavior Scale > Self-Care > selfcaregroup_13		0	
Group relevant when: 0				
selfcare_13 (required)	13. Does your child wash hands with soap?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
selfcare_guess_13	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development S Group relevant when: 0	urvey > Adaptive Behavior Scale > Self-Care > selfcaregroup_14			
selfcare_14 (required)	14. Does your child sit on the potty without being held?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
selfcare_guess_14	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
	urvey > Adaptive Behavior Scale > Self-Care > selfcaregroup_15			
Group relevant when: 0				
selfcare_15 (required)	15. Does your child wipe own face when given a cloth by an adult?		-	Is not able
	Question relevant when: 0			Never
		_	-	Sometimes
colfeere aue 45	Varu seting is based on a guase?			Always
selfcare_guess_15	Your rating is based on a guess?		-	Yes
	Question relevant when: 0		0	No
Survey > Child Development S Group relevant when: 0	urvey > Adaptive Behavior Scale > Self-Care > selfcaregroup_16			
selfcare_16 (required)	16. Does your child go to bed with few or no complaints?		0	Is not able
	Question relevant when: 0		1	Never
			-	Sometimes
			3	Always
selfcare_guess_16	Your rating is based on a guess?			Yes
_	Question relevant when: 0		-	No
Survey > Child Development S Group relevant when: 0	urvey > Adaptive Behavior Scale > Self-Care > selfcaregroup_17			
selfcare_17 (required)	17. Does your child tell parent or other adult when he or she needs to go to the potty?		0	Is not able
schoarc_rr (requireu)	The boost your office parent of other addit when the of she needs to go to the policy?		0	IS HUL ADIE

Field	Question	Ans	swer
			2 Sometimes
			3 Always
selfcare_guess_17	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No

	Question	Answer
Survey > Child Development S	iurvey > Adaptive Behavior Scale > Self-Care > selfcaregroup_19	
Group relevant when: 0		
selfcare_19 (required)	19. Does your child go to the potty at home without assitance?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
selfcare_guess_19	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development S	urvey > Adaptive Behavior Scale > Self-Care > selfcaregroup_20	
Group relevant when: 0		
selfcare_20 (required)	20. Does your child dress himself or herself?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
selfcare_guess_20	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survev > Child Development S	survey > Adaptive Behavior Scale > Self-Care > selfcaregroup_21	0.00
Group relevant when: 0		
selfcare_21 (required)	21. Does your child button his or her own clothing?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
selfcare_guess_21	Your rating is based on a guess?	1 Yes
Schoale_guess_z i	Question relevant when: 0	
Cumunus Child Davalanmant (0 No
Group relevant when: 0	survey > Adaptive Behavior Scale > Self-Care > selfcaregroup_22	
selfcare_22 (required)	22. Does your child take a bath or shower without help?	0 Is not able
	Question relevant when: 0	
		1 Never
		2 Sometimes
selfcare_guess_22	Your rating is based on a guess?	3 Always
selicale_guess_zz	Question relevant when: 0	1 Yes
		0 No
Group relevant when: 0	urvey > Adaptive Behavior Scale > Self-Care > selfcaregroup_23	
selfcare_23 (required)	23. Does your child wash his or her own hair?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
selfcare_guess_23	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development S	survey > Adaptive Behavior Scale > Self-Care > selfcaregroup_24	
Group relevant when: 0		
selfcare_24 (required)	24. Does your child cut meats or other foods into bite-size pieces?	0 Is not able
_ · · ·	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
		1 Yes
selfcare_guess_24	Your rating is based on a guess?	

Field	Question	Ans	wer
Survey > Child Development Surve	ey > Adaptive Behavior Scale > Self-Direction		
Group relevant when: 0			
generated_note_name_2608	Self-Direction		
	Question relevant when: 0		
Survey > Child Development Sur	vey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_1		
Group relevant when: 0			
selfdirec_1 (required)	1. Does your child show interest in a toy or other object by looking at it for a few seconds?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
selfdirec_guess_1	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No

	Question	Answer	
Survey > Child Development S Group relevant when: 0	Survey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_2		
selfdirec_2 (required)	2. Does your child stop fussing or crying when picked up or spoken to?		0 Is not able
	Question relevant when: 0		
			1 Never
			2 Sometimes
			3 Always
selfdirec_guess_2	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development S Group relevant when: 0	Survey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_3		
selfdirec_3 (required)	3. Does your child entertain self in crib or bed for at least one minute after waking?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
selfdirec_guess_3	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup 4		
Group relevant when: 0	survey - Adaptive Benavior Scale - Sen-Direction - Sendirecgroup_4		
selfdirec_4 (required)	4. Does your child sit quietly for at least one minute without demanding attention? <i>Question relevant when:</i> 0		0 Is not able
			1 Never
			2 Sometimes
			3 Always
selfdirec_guess_4	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development S Group relevant when: 0	Survey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_5		
selfdirec_5 (required)	5. Does your child find something to do for at least five minutes without demanding attention?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
selfdirec_guess_5	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		
Survey > Child Development			0 No
Group relevant when: 0	Survey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_6		
selfdirec_6 (required)	6. Does your child show interest in a toy or other object by pointing to it?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
selfdirec_guess_6	Your rating is based on a guess?		1 Yes
senullec_guess_o	- · · · · · · · · · · · · · · · · · · ·		

Field	Question	Ans	w	er
Survey > Child Development Surve	y > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_7			
Group relevant when: 0				
selfdirec_7 (required)	7. Does your child move a few feet away from a parent in a new situation as long as the parent is in sight (e.g., when		0	Is not able
	visiting in an unfamiliar house)?		1	Never
	Question relevant when: 0		2	Sometimes
			3	Always
selfdirec_guess_7	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Surve	y > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_8			
Group relevant when: 0				
selfdirec_8 (required)	8. Does your child choose the food or snack he or she wishes to eat when given a choice?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
selfdirec_guess_8	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Surve	y > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_9			
Group relevant when: 0				
selfdirec_9 (required)	9. Does your child explore an unfamiliar room or other new situation, even if parent must encourage it (e.g., a waiting		0	Is not able
	room)?		1	Never

Field	Question	Answer	
	Question relevant when: 0		2 Sometimes
			3 Always
selfdirec_guess_9	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
	Survey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_10		
Group relevant when: 0			
selfdirec_10 (required)	10. Does your child obey an adult's request to "Quiet down" or "Behave."?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
selfdirec_guess_10	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development S	Survey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_11		
Group relevant when: 0			
selfdirec_11 (required)	11. Does your child try to do most things without an adult's help (e.g., dressing or feeding self)? Question relevant when: 0		0 Is not able
			1 Never
			2 Sometimes
			3 Always
selfdirec_guess_11	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development S	Survey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_12		
Group relevant when: 0			
selfdirec_12 (required)	12. Does your child follow simple household rules such as no running in the house?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
selfdirec_guess_12	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development S	Survey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_13		
Group relevant when: 0			
selfdirec_13 (required)	13. Does your child resist pushing or hitting another child when angry or upset?		0 Is not able
	Question relevant when: 0		1 Never

eld	Question	Answer
		2 Sometimes
		3 Always
selfdirec_guess_13	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development S Group relevant when: 0	Survey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_14	
selfdirec_14 (required)	14. Does your child start an activity almost immediately when told to do so (e.g., clean up, fetch water)?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
selfdirec_guess_14	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Group relevant when: 0 selfdirec_15 (required)	15. Does your child keep working on hard tasks without becoming discouraged or quitting? <i>Question relevant when: 0</i>	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
selfdirec_guess_15	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development S Group relevant when: 0	Survey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_16	
selfdirec_16 (required)	16. Does your child ask permission from adult when needed (e.g., "May I play outside?")?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
selfdirec_guess_16	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No

ield	Question	Answer
Survey > Child Development S	Survey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_17	
Group relevant when: 0		
selfdirec_17 (required)	17. Does your child work independently and asks for help only when necessary?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
selfdirec_guess_17	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development S	Survey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_18	
Group relevant when: 0		
selfdirec_18 (required)	18. Does your child control temper when a parent or other adult takes a toy or object away? <i>Question relevant when: 0</i>	0 Is not able
		1 Never
		2 Sometimes
		3 Always
selfdirec_guess_18	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development S	Survey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_19	
Group relevant when: 0		
selfdirec_19 (required)	19. Does your child work on one home or school activity for at least 15 minutes?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
selfdirec_guess_19	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No

	Question	An	swer
Survey > Child Development S	Survey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_20		
Group relevant when: 0			
selfdirec_20 (required)	20. Does your child stop a fun activity, without complaints, when told that time is up?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
selfdirec_guess_20	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development S	Survey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_21		
Group relevant when: 0			
selfdirec_21 (required)	21. Does your child control temper when disagreeing with friends?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
selfdirec_guess_21	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Group relevant when: 0	Survey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_22		
selfdirec_22 (required)	22. Does your child follow a routine without being reminded (e.g., brushing teeth before bedtime or regularly feeding a		0 Is not able
	pet)?		1 Never
	Question relevant when: 0		2 Sometimes
			3 Always
selfdirec_guess_22	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development S Group relevant when: 0	Survey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_23		
selfdirec_23 (required)	23. Does your child ask permission before playing with another child's toy or game?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
selfdirec_guess_23	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development S Group relevant when: 0	Survey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_24		
selfdirec_24 (required)	24. Does your child choose own clothes almost every day?		0 Is not able
	Question relevant when: 0	_	

Field	Question	An	swer
			2 Sometimes
			3 Always
selfdirec_guess_24	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development Survey	rey > Adaptive Behavior Scale > Self-Direction > selfdirecgroup_25		
Group relevant when: 0			
selfdirec_25 (required)	25. Does your child discuss ways to solve conflicts with others (e.g., "You can have this now if Ican have it later.")?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
selfdirec_guess_25	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development Survey	/ > Adaptive Behavior Scale > Social		
Group relevant when: 0			
generated_note_name_2713	Social		
	Question relevant when: 0		

	Question	An	swer
Survey > Child Development	Survey > Adaptive Behavior Scale > Social > socialgroup_1		
Group relevant when: 0			
social_1 (required)	1. Does your child smile when he or she sees parent?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
social_guess_1	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
	Survey > Adaptive Behavior Scale > Social > socialgroup_2		
Group relevant when: 0			
social_2 (required)	2. Does your child squeal or laughs when happy or delighted?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
social_guess_2	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Social > socialgroup_3		
Group relevant when: 0			
social_3 (required)	3. Does your child relaxe body when held (e.g., snuggles)?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
social_guess_3	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Social > socialgroup_4		
Group relevant when: 0			
social_4 (required)	4. Does your child lif arms to express a desire to be picked up?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
social_guess_4	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Social > socialgroup 5		
Group relevant when: 0			
social_5 (required)	5. Does your child show a sense of humor(e.g., laughs when someone acts silly)?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
social_guess_5	Your rating is based on a guess?		
social_guess_o	Question relevant when: 0	-	1 Yes
			0 No
Group relevant when: 0	Survey > Adaptive Behavior Scale > Social > socialgroup_6		
social_6 (required)	6. Does your child display a special closeness or relationship to parent (e.g., acts happy when parent returns)?		0 Is not able
	o. Boos your online display a special observes or relationship to parent (e.g., acts happy when parent feturits)?		

Field	Question	Answer		er
			2	Sometimes
			3	Always
social_guess_6	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Surve	y > Adaptive Behavior Scale > Social > socialgroup_7			
Group relevant when: 0				
social_7 (required)	7. Does your child respond differently to familiar and unfamiliar persons (e.g., is less warm to an unfamiliar person)?		0	Is not able
	Question relevant when: 0		1	Never

Field	Question	Ans	wer
		2	2 Sometimes
			3 Always
social_guess_7	Your rating is based on a guess?	1	Yes
	Question relevant when: 0	() No
Survey > Child Development Group relevant when: 0	: Survey > Adaptive Behavior Scale > Social > socialgroup_8		
social_8 (required)	8. Does your child hug and kisses parents or others?	() Is not able
	Question relevant when: 0	1	Never
			2 Sometimes
			3 Always
social_guess_8	Your rating is based on a guess?		Yes
	Question relevant when: 0) No
Survey > Child Development Group relevant when: 0	Survey > Adaptive Behavior Scale > Social > socialgroup_9		
social_9 (required)	9. Does your child run to greet special family members and friends?	() Is not able
	Question relevant when: 0		Never
			2 Sometimes
			3 Always
social_guess_9	Your rating is based on a guess?		Yes
ooolal_gacoo_o	Question relevant when: 0) No
Survey > Child Development			JINO
Group relevant when: 0	Survey > Adaptive Behavior Scale > Social > socialgroup_10		
social_10 (required)	10. Does your child imitate actions of adults (e.g., pretends to clean house or drive a car)?	() Is not able
	Question relevant when: 0	1	Never
		2	2 Sometimes
		3	3 Always
social_guess_10	Your rating is based on a guess?	1	Yes
	Question relevant when: 0	() No
Survey > Child Development Group relevant when: 0	Survey > Adaptive Behavior Scale > Social > socialgroup_11		
social_11 (required)	11. Does your child share toys willingly with others?	() Is not able
	Question relevant when: 0	1	Never
		2	2 Sometimes
		3	3 Always
social_guess_11	Your rating is based on a guess?		Yes
	Question relevant when: 0) No
Survey > Child Development Group relevant when: 0	Survey > Adaptive Behavior Scale > Social > socialgroup_12		
social_12 (required)	12. Does your child greet other children (e.g., says "Hi")?	() Is not able
	Question relevant when: 0		Never
			2 Sometimes
social_guess_12	Your rating is based on a guess?		3 Always
300ka_90C33_12	Question relevant when: 0		Yes
Survey > Child Davidance	Survey > Adaptive Behavior Scale > Social > socialgroup_13) No
Group relevant when: 0	. Survey - Audprive benavior Scale - Social - So		
social_13 (required)	13. Does your child say "Thank you" when given a gift?	() Is not able
	Question relevant when: 0	1	Never
			2 Sometimes
		3	3 Always
social quess 13			
social_guess_13	Your rating is based on a guess?	1	I Yes

	Question	Answer	
Survey > Child Developmen Group relevant when: 0	t Survey > Adaptive Behavior Scale > Social > socialgroup_14		
social_14 (required)	14. Does your child show sympathy for others when they are sad or upset?		0 Is not able
Social_14 (required)			
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
social_guess_14	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Developmen	t Survey > Adaptive Behavior Scale > Social > socialgroup_15		
Group relevant when: 0			
social_15 (required)	15. Does your child seek friendship with others in his or her age group?		0 Is not able
	Question relevant when: 0		
			1 Never
			2 Sometimes
			3 Always
social_guess_15	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Developmen	t Survey > Adaptive Behavior Scale > Social > socialgroup_16		
Group relevant when: 0			
social_16 (required)	16. Does your child respond appropriately when introduced to others (e.g., says "Hello")?		0 Is not able
	Question relevant when: 0		
			1 Never
			2 Sometimes
			3 Always
social_guess_16	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Developmen	t Survey > Adaptive Behavior Scale > Social > socialgroup_17		1
Group relevant when: 0	5 1		
social_17 (required)	17. Does your child move out of another person's way without being asked?		0 Is not able
	Question relevant when: 0		
	Question relevant when. o		1 Never
			2 Sometimes
			3 Always
social_guess_17	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Developmen	t Survey > Adaptive Behavior Scale > Social > socialgroup_18		
Group relevant when: 0			
social_18 (required)	18. Does your child offer assistance to others (e.g., offers to carry packages or put away food)?		0 Is not able
,	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
social_guess_18	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Developmen	t Survey > Adaptive Behavior Scale > Social > socialgroup_19		
Group relevant when: 0			
•	19. Does your child say when he or she feels happy, sad, scared, or angry?		0 Is not able
social_19 (required)			1 Never
social_19 (required)	Question relevant when: 0		
social_19 <i>(required)</i>	Question relevant when: U		
social_19 (<i>required</i>)	Question relevant when: U		2 Sometimes
			2 Sometimes 3 Always
social_19 (required) social_guess_19	Your rating is based on a guess?		2 Sometimes
			2 Sometimes 3 Always
social_guess_19 Survey > Child Developmen	Your rating is based on a guess?		2 Sometimes 3 Always 1 Yes
social_guess_19 Survey > Child Developmen <i>Group relevant when: 0</i>	Your rating is based on a guess? <i>Question relevant when: 0</i> t Survey > Adaptive Behavior Scale > Social > socialgroup_20		 2 Sometimes 3 Always 1 Yes 0 No
social_guess_19 Survey > Child Developmen	Your rating is based on a guess? Question relevant when: 0 t Survey > Adaptive Behavior Scale > Social > socialgroup_20 20. Does your child state when others seem happy, sad, scared, or angry?		 2 Sometimes 3 Always 1 Yes 0 No
social_guess_19 Survey > Child Developmen <i>Group relevant when: 0</i>	Your rating is based on a guess? <i>Question relevant when: 0</i> t Survey > Adaptive Behavior Scale > Social > socialgroup_20		 2 Sometimes 3 Always 1 Yes 0 No
social_guess_19 Survey > Child Developmen <i>Group relevant when: 0</i>	Your rating is based on a guess? Question relevant when: 0 t Survey > Adaptive Behavior Scale > Social > socialgroup_20 20. Does your child state when others seem happy, sad, scared, or angry?		 2 Sometimes 3 Always 1 Yes 0 No
social_guess_19 Survey > Child Developmen <i>Group relevant when: 0</i>	Your rating is based on a guess? Question relevant when: 0 t Survey > Adaptive Behavior Scale > Social > socialgroup_20 20. Does your child state when others seem happy, sad, scared, or angry?		 2 Sometimes 3 Always 1 Yes 0 No
social_guess_19 Survey > Child Developmen <i>Group relevant when: 0</i>	Your rating is based on a guess? Question relevant when: 0 t Survey > Adaptive Behavior Scale > Social > socialgroup_20 20. Does your child state when others seem happy, sad, scared, or angry?		 2 Sometimes 3 Always 1 Yes 0 No 0 Is not able 1 Never 2 Sometimes

Field	Question	Answer		
Survey > Child Development Surve	y > Adaptive Behavior Scale > Social > socialgroup_21			
Group relevant when: 0				
social_21 (required)	21. Does your child apologize if he or she hurts the feelings of others?	0 Is not able		
	Question relevant when: 0	1 Never		

	Question	An	swe	ər
			2	Sometimes
			3	Always
social_guess_21	Your rating is based on a guess?			Yes
	Question relevant when: 0		0	No
Survey > Child Development Sur	rvey > Adaptive Behavior Scale > Social > socialgroup_22	_	-	
Group relevant when: 0				
social_22 (required)	22. Does your child place reasonable demands on friends (e.g., does not become upset when a friend plays with		0	ls not able
	another friend)?		1	Never
	Question relevant when: 0		2	Sometimes
			3	Always
social_guess_22	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Sur	rvey > Adaptive Behavior Scale > Social > socialgroup_23			
Group relevant when: 0				
social_23 (required)	23. Does your child refrain from saying something that might embarrass or hurt others?		0	ls not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
social_guess_23	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Sur Group relevant when: 0	rvey > Adaptive Behavior Scale > Social > socialgroup_24			
social_24 (required)	24. Does your child, personally make or buys gifts for family members on major holiday?		0	ls not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
social_guess_24	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Surve Group relevant when: 0	y > Adaptive Behavior Scale > Motor			
generated_note_name_2814	Motor			
	Question relevant when: 0			
Survey > Child Development Sur Group relevant when: 0	rvey > Adaptive Behavior Scale > Motor > motorgroup_1			
motor_1 (required)	1. Does your child follow a moving object by turning head?		0	ls not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
motor_guess1	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Sur	rvey > Adaptive Behavior Scale > Motor > motorgroup_2			
Group relevant when: 0				
motor_2 (required)	2. Does your child lift head to look around?		0	ls not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
motor_guess2	Your rating is based on a guess?			Yes
		_		

eld	Question	Answer			
Survey > Child Developmen	t Survey > Adaptive Behavior Scale > Motor > motorgroup_3				
Group relevant when: 0					
motor_3 (required)	3. Does your child roll from stomach to side?	0 Is not able			
	Question relevant when: 0	1 Never			
		2 Sometimes			
		3 Always			
motor_guess3	Your rating is based on a guess?	1 Yes			
	Question relevant when: 0	0 No			
Survey > Child Developmen	t Survey > Adaptive Behavior Scale > Motor > motorgroup_4				
Group relevant when: 0					
motor_4 (required)	4. Does your child shake rattle or other toys?	0 Is not able			
	Question relevant when: 0	1 Never			

	Question	An	swer
			2 Sometimes
			3 Always
motor_guess4	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Motor > motorgroup_5		
Group relevant when: 0			
motor_5 (required)	5. Does your child reache for objects such as a bottle or toy?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
motor_guess5	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Motor > motorgroup_6		
Group relevant when: 0			
motor_6 (required)	6. Does your child move to a sitting position, even if balance is unsteady?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
motor_guess6	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Motor > motorgroup_7		1 1
Group relevant when: 0			
motor_7 (required)	7. Does your child sit balanced for 30 seconds or more without support?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
motor_guess7	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Motor > motorgroup_8		
Group relevant when: 0			
motor_8 (required)	8. Does your child pull self to a standing position (e.g., in a crib)?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
motor_guess8	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Motor > motorgroup_9		
Group relevant when: 0	ourvey - Adaptive Benavior Ocale - Inition - Initiongroup_a		
motor_9 (required)	9. Does your child pick up small flat objects from a table (e.g., coins or buttons)?		0 Is not able
- • • •	Question relevant when: 0		

Field	Question	Answer		er
			2	Sometimes
			3	Always
motor_guess9	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Surve	y > Adaptive Behavior Scale > Motor > motorgroup_10			
Group relevant when: 0				
motor_10 (required)	10. Does your child stand up from a sitting position?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
motor_guess10	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No
Survey > Child Development Surve	y > Adaptive Behavior Scale > Motor > motorgroup_11			
Group relevant when: 0				
motor_11 (required)	11. Does your child crawl for about 3 meters (10 feet) without falling over?		0	Is not able
	Question relevant when: 0		1	Never
			2	Sometimes
			3	Always
motor_guess11	Your rating is based on a guess?		1	Yes
	Question relevant when: 0		0	No

I	Question	Answer
Survey > Child Development	Survey > Adaptive Behavior Scale > Motor > motorgroup_12	
Group relevant when: 0		
motor_12 (required)	12. Does your child roll ball to others?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
motor_guess12	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Motor > motorgroup_13	
Group relevant when: 0		
motor_13 (required)	13. Does your child walks without help?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
motor_guess13	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Motor > motorgroup_14	
Group relevant when: 0		
motor_14 (required)	14. Does your child stand on tiptoe to reach objects?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
motor_guess14	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Motor > motorgroup_15	
Group relevant when: 0		
	15. Does your child throw small ball overhanded?	0 Is not able
motor_15 (required)		
motor_15 (required)	Question relevant when: 0	1 Never
motor_15 <i>(required)</i>	Question relevant when: 0	1 Never 2 Sometimes
motor_15 (required)	Question relevant when: 0	
motor_15 (required) motor_guess15	Question relevant when: 0 Your rating is based on a guess?	2 Sometimes

i	Question	Answer
Survey > Child Development	Survey > Adaptive Behavior Scale > Motor > motorgroup_16	
Group relevant when: 0		
motor_16 (required)	16. Does your child run for several yards, even if the step are unsteady?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
motor_guess16	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Motor > motorgroup_17	
Group relevant when: 0		
motor_17 (required)	17. Does your child kick ball without falling?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
motor_guess17	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Motor > motorgroup_18	
Group relevant when: 0		
motor_18 (required)	18. Does your child run withouct falling?	0 Is not able
	Question relevant when: 0	1 Never
		2 Sometimes
		3 Always
motor_guess18	Your rating is based on a guess?	1 Yes
	Question relevant when: 0	0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Motor > motorgroup_19	
Group relevant when: 0		
motor_19 (<i>required</i>)	19. Does your child walk up and get up on bench/seat/chair with no help from others?	0 Is not able
	Question relevant when: 0	1 Never

əld	Question	F	Answer	
				2 Sometimes
				3 Always
motor_guess19	Your rating is based on a guess?			1 Yes
	Question relevant when: 0			0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Motor > motorgroup_20			
Group relevant when: 0				
motor_20 (required)	20. Does your child blow out candles?			0 Is not able
Question rele	Question relevant when: 0			1 Never
				2 Sometimes
				3 Always
motor_guess20	Your rating is based on a guess?			1 Yes
	Question relevant when: 0			0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Motor > motorgroup_21			
Group relevant when: 0				
motor_21 (required)	21. Does your child bounce ball for several seconds?			0 Is not able
	Question relevant when: 0			1 Never
				2 Sometimes
				3 Always
motor_guess21	Your rating is based on a guess?			1 Yes
	Question relevant when: 0			0 No
Survey > Child Development	Survey > Adaptive Behavior Scale > Motor > motorgroup_22			
Group relevant when: 0				
motor_22 (required)	22. Does your child catch ball tossed from 5 to 10 feet away?			0 Is not able
	Question relevant when: 0			1 Never

Annex E: Study Instrument

Field	Question	Ans	wer
			2 Sometimes
			3 Always
motor_guess22	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development S	Survey > Adaptive Behavior Scale > Motor > motorgroup_23		
Group relevant when: 0			
motor_23 (required)	23. Does your child draw straight lines across a piece of paper?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
motor_guess23	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development S	Survey > Adaptive Behavior Scale > Motor > motorgroup_24		
Group relevant when: 0			
motor_24 (required)	24. Does your child use scissors to cut paper without assistance, even if must be supervised?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
motor_guess24	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development S	Survey > Adaptive Behavior Scale > Motor > motorgroup_25		
Group relevant when: 0			
motor_25 (required)	25. Does your child color within the lines of a drawing or in a coloring book?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
motor_guess25	Your rating is based on a guess?		1 Yes
	Question relevant when: 0		0 No
Survey > Child Development S	Survey > Adaptive Behavior Scale > Motor > motorgroup_26		
Group relevant when: 0			
motor_26 (required)	26. Does your child use scissors to cut along a straight line?		0 Is not able
	Question relevant when: 0		1 Never
			2 Sometimes
			3 Always
motor_guess26	Your rating is based on a guess?		1 Yes

d	Question	An	swe	r
Survey > Child Development S	urvey > Adaptive Behavior Scale > Motor > motorgroup_27			
Group relevant when: 0				
motor_27 (required)	27. Does your child use scissors to cut shapes with curved lines?		01	s not able
	Question relevant when: 0		1 1	lever
			2 5	Sometimes
			3 A	Always
motor_guess27	Your rating is based on a guess?		1	/es
	Question relevant when: 0		1 0	٩o
Survey > Child Development Surve	y > Module: CREDI			
Group relevant when: \${subsets_	completed} =1			
generated_note_name_2935	Module: CREDI			
	[ENUM]: The following questions should be answered by [fullname_caregiver]			
LF39 (required)	39. Can the child sit or play on his/her own for at least 20 minutes?		1	Yes
	Question relevant when: (\${month_calculate} > 23 and \${month_calculate} <= 29)		0	No
			0.1	Don't Know/No response
LF40 (required)			1	Yes

əld	Question	An	swe	r
	40. Can the child walk several steps on his/her own, without holding on or receiving support?		0	No
	Question relevant when: (\${month_calculate} > 23 and \${month_calculate} <= 29)		0.1	Don't Know/No response
LF41 (required)			1	Yes
	41. Can the child bend down to the ground and stand up again without falling and without holding onto a person or		0	No
	object?		0.1	Don't Know/No response
	Question relevant when: (\${month_calculate} > 23 and \${month_calculate} <= 29)			
LF42 (required)	42. Does the child ask you for help using signs or words when he/she cannot do something on his/her own (e.g., to		1	Yes
	reach an object up high)?		0	No
	Question relevant when: (\${month_calculate} > 23 and \${month_calculate} <= 29)		0.1	Don't Know/No response
LF43 (required)	43. Does the child try to repeat sounds or words said by other people?		1	Yes
	Question relevant when: (\${month_calculate} > 23 and \${month_calculate} <= 29)		0	No
			0.1	Don't Know/No response
LF44 (required)			1	Yes
	44. Can the child climb onto an object such as a chair or bench?		0	No
	Question relevant when: (\${LF39} + \${LF40} + \${LF41} + \${LF42} + \${LF43}) >= 1		0.1	Don't Know/No response
LF45 (required)	45. Can the child figure out how to turn a spoon or object if you give it to him/her the wrong way around?			Yes
	Question relevant when: (\${LF40} + \${LF41} + \${LF42} + \${LF43} + \${LF44}) >= 1		0	No
				Don't Know/No response
LF46 (required)	46. Does the child stop at least briefly when told "no" or "stop that"?			Yes
	Question relevant when: (\${LF41} + \${LF42} + \${LF43} + \${LF44} + \${LF45}) >= 1			No
				Don't Know/No response
LF47 (required)	.7 (required)			Yes
	47. Can the child kick a ball or other round object forward using his/her foot?			No
	Question relevant when: (\${LF42} + \${LF43} + \${LF44} + \${LF45} + \${LF46}) >= 1			Don't Know/No response
LF48 (required)	48. Can the child point to a person or object when asked (e.g., "Where is mama?" or "Where is the ball?")?			Yes
	Question relevant when: (\${LF43} + \${LF44} + \${LF45} + \${LF46} + \${LF47}) >= 1			No
				Don't Know/No response
LF49 (required)				Yes
	49. Can the child drink from a cup (without a lid) on his/her own without spilling?			No
	Question relevant when: $(\{LF44\} + \{LF45\} + \{LF46\} + \{LF47\} + \{LF47\} + \{LF47\} \}) >= 1$			Don't Know/No response
LF50 (required)	50. Does the child imitate animal or other sounds (e.g., "vroom" for a car, "moo" for a cow)?			Yes
2. 00 (1040/100)	Question relevant when: (\${LF45} + \${LF46} + \${LF47} + \${LF48} + \${LF49}) >= 1	\square		No
				Don't Know/No response
LF51 (required)			-	Yes
	51. Can the child run more than a few steps without falling or bumping into objects?			
	Question relevant when: $(\{LF46\} + \{LF47\} + \{LF48\} + \{LF49\} + \{LF49\} + \{LF50\}) >= 1$			No
LF52 (required)	Quoussi forvant mich. (v[L] +0/ · v[L] +1/ · v[L] +0/ · v[L] +3/ · v[L] 0// / - 1			Don't Know/No response
	52. Can the child draw a line or shape on paper with a pen or crayon, or in the dirt with a stick?			Yes
	52. Can the child draw a line or shape on paper with a pen or crayon, or in the dirt with a stick? Question relevant when: (\${month_calculate} >= 30) or ((\${LF47} + \${LF48} + \${LF49} + \${LF50} + \${LF51}) >=			No
	Question relevant when: $(s\{montn_calculate\} \ge 30)$ or $((s\{Lr+47\} + s\{Lr+46\} + s\{Lr+26\} + s\{Lr+50\} + s\{Lr+51\}) \ge 1)$	\square	0.1	Don't Know/No response
LF53 (required)	53. Can the child answer simple questions (e.g., "Do you want water?") by saying "yes" or "no", rather than nodding?		1	Yes
	Question relevant when: ($\{month_calculate\} >= 30$) or (($\{LF48\} + \{LF50\} + \{LF50\} + \{LF51\} + \{LF52\}$) >=			No
				Don't Know/No response

Field	Question	Ar	iswe	r	
LF54 (required)			1	Yes	
	54. Can the child stack three or more small objects (e.g., blocks, cups, bottle caps) on top of each other?		0	No	
	$eq:Question relevant when: (\formalfont \for$		0.1	Don't Know/No response	
	1)				
LF55 (required)	55. Does the child imitate others' behaviors (e.g., washing hands or dishes)?		1	Yes	
	$eq:Question relevant when: (\formalfont \for$		0	No	
	1)		0.1	Don't Know/No response	
LF56 (required)	56. Does the child sometimes share things (e.g., food, toys) with others without being told?		1	Yes	
	$eq:Question relevant when: (\formalfont \for$		0	No	

eld	Question	Answer			
	1)	0.1	Don't Know/No response		
LF57 (required)	57. Can the child follow orders or instructions that have more than one part (e.g., "Go get water and go to bed")?	1	Yes		
	Question relevant when: (\${LF52} + \${LF53} + \${LF54} + \${LF55} + \${LF56}) >= 1	0	No		
		0.1	Don't Know/No response		
LF58 (required)	58. Can the child say five or more separate words (e.g., names like "Mama" or objects like "ball")?	1	Yes		
	Question relevant when: (\${LF53} + \${LF54} + \${LF55} + \${LF56} + \${LF57}) >= 1	0	No		
		0.1	Don't Know/No response		
LF59 (required)	59. Is the child kind to younger children (e.g., speaks to them nicely and touches them gently)?	1	Yes		
	Question relevant when: (\${LF54} + \${LF55} + \${LF56} + \${LF57} + \${LF58}) >= 1	0	No		
		0.1	Don't Know/No response		
LF60 (required)		1	Yes		
	60. Can the child walk on an uneven surface (e.g., a bumpy or steep road) without falling?	0	No		
	Question relevant when: (\${LF55} + \${LF56} + \${LF57} + \${LF58} + \${LF59}) >= 1		Don't Know/No response		
LF61 (required)	61. Does the child listen to someone telling a story with interest?	1	Yes		
	Question relevant when: (\${LF56} + \${LF57} + \${LF58} + \${LF59} + \${LF60}) >= 1	0	No		
			Don't Know/No response		
LF62 (required)	62. Can the child ask for something (e.g., food, water) by name when he/she wants it?	1	Yes		
	Question relevant when: $(\{LF57\} + \{LF58\} + \{LF59\} + \{LF60\} + \{LF60\} + \} = 1$				
		0	No		
		_	Don't Know/No response		
LF63 (required)	63. Does the child involve others in play (i.e., play interactive games with other children)?	1	Yes		
	Question relevant when: (\${LF58} + \${LF59} + \${LF60} + \${LF61} + \${LF62}) >= 1	0	No		
			Don't Know/No response		
LF64 (required)	64. Can the child correctly name at least one family member other than mom and dad (e.g., name of brother, sister,	1	Yes		
	aunt, uncle)?	0	No		
	Question relevant when: (\${LF59} + \${LF60} + \${LF61} + \${LF62} + \${LF63}) >= 1	0.1	Don't Know/No response		
LF65 (required)	65. Does the child play by pretending objects are something else (e.g., imagining a bottle is a doll, a stone is a car, or	1	Yes		
	a spoon is an airplane)?	0	No		
	Question relevant when: (\${LF60} + \${LF61} + \${LF62} + \${LF63} + \${LF64}) >= 1	0.1	Don't Know/No response		
LF66 (required)	66. Does the child show sympathy or look concerned when others are hurt or sad?	1	Yes		
	Question relevant when: (\${LF61} + \${LF62} + \${LF63} + \${LF64} + \${LF65}) >= 1	0	No		
		0.1	Don't Know/No response		
LF67 (required)		1	Yes		
	67. Can the child walk backwards?	0	No		
	Question relevant when: (${LF62} + {LF63} + {LF64} + {LF65} + {LF66}) >= 1$	0.1	Don't Know/No response		
LF68 (required)	68. Does the child show curiosity to learn new things (e.g., by asking questions or exploring a new area)?	1	Yes		
	Question relevant when: (${LF63} + {LF64} + {LF65} + {LF66} + {LF67}) >= 1$	0	No		
		0.1	Don't Know/No response		
LF69 (required)		1	Yes		
	69. Can the child feed him/herself using a spoon or other utensil without spilling?	0	No		
	Question relevant when: (\${LF64} + \${LF65} + \${LF66} + \${LF67} + \${LF68}) >= 1	0.1	Don't Know/No response		
LF70 (required)	70. Can the child concentrate on one task (e.g., playing with friends, eating meal) for 20 minutes?	1	Yes		
	Question relevant when: (\${LF65} + \${LF66} + \${LF67} + \${LF68} + \${LF69}) >= 1	0	No		
		0.1	Don't Know/No response		
LF71 (required)	71. Does the child know the names of at least two body parts (e.g., arm, eye, or nose)?	1	Yes		
	Question relevant when: (\${LF66} + \${LF67} + \${LF68} + \${LF69} + \${LF70}) >= 1	0	No		
			Don't Know/No response		
LF72 (required)	72. If you show the child an object he/she knows well (e.g., a cup or animal), can he/she consistently name it?	1	Yes		
V - 4	Question relevant when: $(\{LF67\} + \{LF68\} + \{LF69\} + \{LF70\} + \{LF71\}) >= 1$		No		
		0	Don't Know/No response		
		- IU.I	LEGIT LIVIUW/IND TESPUNSE		

Field	Question	Answer
		0 No

ield	Question		Answer		
		0.	1 Don't Know/No resp	onse	
LF74 (required)	74. Can the child use a tool (e.g., a stick or spoon) to reach objects that are far away?	1	Yes		
	Question relevant when: (\${LF69} + \${LF70} + \${LF71} + \${LF72} + \${LF73}) >= 1	0	No		
		0.	1 Don't Know/No resp	onse	
LF75 (required)	75. Can the child indicate when he/she needs to go to the potty?	1	Yes		
	Question relevant when: (\${LF70} + \${LF71} + \${LF72} + \${LF73} + \${LF74}) >= 1	0	No		
		0.	1 Don't Know/No resp	onse	
LF76 (required)	76. Can the child say ten or more separate words (e.g., names like "Mama" or objects like "ball")?	1	Yes		
	Question relevant when: (\${LF71} + \${LF72} + \${LF73} + \${LF74} + \${LF75}) >= 1	0	No		
			1 Don't Know/No resp	onse	
LF77 (required)		1	Yes	51100	
	77. Can the child remove an item of clothing (e.g., take off his/her shirt)?	0			
	Question relevant when: $(\{LF72\} + \{LF73\} + \{LF74\} + \{LF74\} + \{LF75\} + \{LF76\}) >= 1$		No		
			1 Don't Know/No resp	onse	
LF78 (required)	78. Can the child tell you when he/she is tired or hungry?	1	Yes		
	Question relevant when: (\${LF73} + \${LF74} + \${LF75} + \${LF76} + \${LF77}) >= 1	0	No		
			1 Don't Know/No resp	onse	
LF79 (required)	79. Does the child usually finish an activity he/she enjoys (e.g., a game or book)?	1	Yes		
	Question relevant when: (\${LF74} + \${LF75} + \${LF76} + \${LF77} + \${LF77}) >= 1	0	No		
		0.	1 Don't Know/No resp	onse	
LF80 (required)	80. Can the child easily switch back and forth between activities (e.g., go back to a game after being interrupted)?	1	Yes		
	Question relevant when: (\${LF75} + \${LF76} + \${LF77} + \${LF78} + \${LF79}) >= 1	0	No		
		0.	1 Don't Know/No resp	ons	
LF81 (required)	81. Can the child sing a short song or repeat parts of a rhyme from memory by him/herself?	1	Yes		
	Question relevant when: (\${LF76} + \${LF77} + \${LF78} + \${LF79} + \${LF80}) >= 1	0	No		
			1 Don't Know/No resp	onse	
LF82 (required)		1	Yes	51100	
(82. Can the child jump with both feet leaving the ground?	0	No		
	Question relevant when: $(\{LF77\} + \{LF78\} + \{LF79\} + \{LF80\} + \{LF80\} + \{LF81\}) >= 1$				
LE92 (required)			1 Don't Know/No resp	JUS	
LF83 (required)	83. Can the child speak using sentences of three or more words that go together (e.g., "I want water" or "The house is big")?	1	Yes		
	Question relevant when: (\${LF78} + \${LF79} + \${LF80} + \${LF81} + \${LF82}) >= 1	0	No		
			1 Don't Know/No resp	onse	
LF84 (required)	84. Can the child whisper?	1	Yes		
	Question relevant when: (\${LF79} + \${LF80} + \${LF81} + \${LF82} + \${LF83}) >= 1	0	No		
		0.	1 Don't Know/No resp	onse	
LF85 (required)	85. Does the child greet neighbors or other people he/she knows without being told (e.g., by saying hello or gesturing	1	Yes		
	hello)?	0	No		
	Question relevant when: (\${LF80} + \${LF81} + \${LF82} + \${LF83} + \${LF84}) >= 1	0.	1 Don't Know/No resp	onse	
LF86 (required)		1	Yes		
	86. Can the child unscrew the lid from a bottle or jar?	0	No		
	Question relevant when: (${LF81} + {LF82} + {LF83} + {LF84} + {LF85}) >= 1$	0.	1 Don't Know/No resp	onse	
LF87 (required)	87. Can the child correctly ask questions using any of the words "what," "which," "where," or "who"?	1	Yes		
	Question relevant when: (\${LF82} + \${LF83} + \${LF84} + \${LF85} + \${LF86}) >= 1	0	No		
			1 Don't Know/No resp	onse	
LF88 (required)	88. Can the child correctly use any of the words "I," "you," "she," or "he" (e.g., "I go to store," or "He eats rice")?	1	Yes		
	Question relevant when: (\${LF83} + \${LF84} + \${LF85} + \${LF86} + \${LF87}) >= 1	0	No		
			1 Don't Know/No resp	onse	
LF89 (required)	89. Does the child pronounce most of his/her words correctly?	1	Yes		
(Question relevant when: $(\{LF84\} + \{LF85\} + \{LF86\} + \{LF87\} + \{LF87\} + \{LF88\}) >= 1$				
		0	No		
	00 Can the shild equat up to five shiests (e.g. fingers, persits)?	_	1 Don't Know/No resp	JUDS	
LF90 (required)	90. Can the child count up to five objects (e.g., fingers, people)?	1	Yes		
	Question relevant when: (\${LF85} + \${LF86} + \${LF87} + \${LF88} + \${LF88}) >= 1	0	No		
		0.	1 Don't Know/No resp	onse	
LF91 (required)	91. Does the child ask about familiar people other than parents when they are not there (e.g., "Where is the	1	Yes		
	neighbor?")?	0	No		
	Question relevant when: (\${LF86} + \${LF87} + \${LF88} + \${LF89} + \${LF90}) >= 1	0.	1 Don't Know/No resp	onse	

Field	Question	An	swe	r
LF92 (required)	92. If you show the child two objects or people of different size, can he/she tell you which one is the big one and which		1	Yes
	is the small one?		0	No
	Question relevant when: (\${LF87} + \${LF88} + \${LF89} + \${LF90} + \${LF91}) >= 1		0.1	Don't Know/No response

əld	Question	Answe	r
LF93 (required)		1	Yes
	93. Can the child stand on one foot for several seconds without holding on to a person or object (e.g., wall or	0	No
	furniture)?	0.1	Don't Know/N
	Question relevant when: (\${LF88} + \${LF89} + \${LF90} + \${LF91} + \${LF92}) >= 1	0.1	response
LF94 (required)	94. Can the child identify at least one color (e.g., red, blue, yellow)?	1	Yes
	Question relevant when: (\${LF89} + \${LF90} + \${LF91} + \${LF92} + \${LF93}) >= 1	0	No
		0.1	Don't Know/No response
LF95 (required)	95. Does the child regularly use describing words such as "fast," "short," "hot," "fat," or "beautiful" correctly?	1	Yes
	Question relevant when: (\${LF90} + \${LF91} + \${LF92} + \${LF93} + \${LF94}) >= 1	0	No
		0.1	Don't Know/N response
LF96 (required)	96. If you point to an object, can the child correctly use the words "on," "in," or "under" to describe where it is (e.g.,	1	Yes
	"The cup is on the table" instead of "The cup is in the table.")	0	No
	Question relevant when: (\${LF91} + \${LF92} + \${LF93} + \${LF94} + \${LF95}) >= 1	0.1	Don't Know/N
			response
LF97 (required)	97. Can the child explain in words what common objects like a cup or chair are used for?	1	Yes
	Question relevant when: (\${LF92} + \${LF93} + \${LF94} + \${LF95} + \${LF96}) >= 1	0	No
		0.1	Don't Know/N response
LF98 (required)		1	Yes
	98. Can the child dress him/herself (e.g., put on his/her pants and shirt without help)?	0	No
	Question relevant when: (\${LF93} + \${LF94} + \${LF95} + \${LF96} + \${LF97}) >= 1	0.1	Don't Know/N response
LF99 (required)	99. Does the child ask "why" questions (e.g., "Why are you tall?")?	1	Yes
	Question relevant when: (\${LF94} + \${LF95} + \${LF96} + \${LF97} + \${LF98}) >= 1	0	No
		0.1	Don't Know/N response
LF100 (required)	100. If you ask the child to give you three objects (e.g., stones, beans), does the child give you the correct amount?	1	Yes
	Question relevant when: (\${LF95} + \${LF96} + \${LF97} + \${LF98} + \${LF99}) >= 1	0	No
		0.1	Don't Know/N response
LF101 (required)	101. Does the child usually put objects or toys back where they belong after using them?	1	Yes
21 101 (1040.00)	Question relevant when: $(\{LF96\} + \{LF97\} + \{LF98\} + \{LF99\} + \{LF100\}) >= 1$	0	No
		0.1	Don't Know/N response
LF102 (required)	102. Does the child frequently act impulsively or without thinking (e.g., running into the street without looking)?	0	Yes
	Question relevant when: $(\{LF97\} + \{LF98\} + \{LF90\} + \{LF100\} + \{LF101\}) >= 1$		
		1	No
	400 Dece the shill compatize acrue this we like conduct mean taxe for the fitture?		Don't know
LF103 (required)	103. Does the child sometimes save things like candy or new toys for the future? Question relevant when: (\${LF98} + \${LF99} + \${LF100} + \${LF101} + \${LF102}) >= 1	1	Yes
	ฉนะรองงา เธเรชสาน พาเธน. (ชุเปา ฮช) + ชุเปา ฮฮ) + ชุเปา ไปป) + ชุโปา ไปไ) + ชุโปา ไป2) / >− 1	0	No
		0.1	Don't Know/N response
LF104 (required)	104. Can the child say what others like or dislike (e.g., "Mama doesn't like fruit," "Papa likes football")?	1	Yes
	Question relevant when: (\${LF99} + \${LF100} + \${LF101} + \${LF102} + \${LF103}) >= 1	0	No
		0.1	Don't Know/N
LF105 (required)		1	response Yes
	105. Can the child fasten and unfasten buttons without help?	0	No
	Question relevant when: ($\{LF100\} + \{LF101\} + \{LF102\} + \{LF103\} + \{LF104\} \} >= 1$	0.1	Don't Know/N response
LF106 (required)	106. Can the child talk about things that will happen in the future using correct language (e.g., "Tomorrow he will	1	Yes
	attend school" or "Next week we will go to the market")?	0	No
	Question relevant when: (\${LF101} + \${LF102} + \${LF103} + \${LF104} + \${LF105}) >= 1	0.1	Don't Know/N response
LF107 (required)	107. Can the child talk about things that have happened in the past using correct language (e.g., "Yesterday I played	1	
	tor, out and online tank about things that have happened in the past using correct language (e.g., Testelday I played	1	Yes

eld	Question	Answer			
	with my friend" or "Last week she went to the market")? <i>Question relevant when:</i> (\${LF102} + \${LF103} + \${LF104} + \${LF105} + \${LF106}) >= 1	0.1	Don't Know/No response		
LF108 (required)	108. Does the child know the names of any letters (e.g., A, B, C)?	1	Yes		
	Question relevant when: (${LF103} + {LF104} + {LF105} + {LF106} + {LF107}) >= 1$	0	No		
		0.1	Don't Know/N response		
Survey > Child Development Surve	y > CREDI: Mental Health				
Group relevant when: \${subsets_	completed} =1				
generated_note_name_3011	Module: Mental Health				
	[ENUM]: The following questions should be answered by [fullname_caregiver]				
LMH_note	We have just a few more questions to answer. The rules for these are the same. Please continue to answer with "yes",				
	"no," or "don't know".		1		
LMH1 (required)	1. Does the child often cry for no reason (e.g., when he/she is not hungry or tired)?	0	Yes		
		1	No		
		0.1	Don't know		

Field	Question	Answer	r
MH2 (required)	2. Does the child frequently complain of headaches or stomachaches when he/she is not physically ill?	1	No
		0.1	Don't know
LMH3 (required)	3. Does the child become upset when you are not with him/her?	0	Yes
		1	No
		0.1	Don't know
LMH4 (required)	4. Does the child become very shy, afraid, or upset around strangers, even when you're with him/her?	0	Yes
		1	No
		0.1	Don't know
LMH5 (required)	5. Does the child cling excessively to his/her caregiver, even in a safe setting?	0	Yes
		1	No
		0.1	Don't know
LMH6 (required)	6. Can the child sit still when asked to by an adult (e.g., for two minutes)?	1	Yes
		0	No
	0.1	Don't Know/No response	
LMH7 (required)	7. Does the child cry or whine when he/she is made to wait for something he/she wants (e.g., toy or food)?	0	Yes
		1	No
		0.1	Don't know
LMH8 (required)	8. Does the child often kick, bite, or hit other children or adults?	0	Yes
		1	No
		0.1	Don't know
LMH9 (required)	9. Does the child become extremely withdrawn or shy in new situations?	0	Yes
		1	No
		0.1	Don't know
Survey > Child Development Surve	y > Health of children		
Group relevant when: \${subsets_	completed} =1		
generated_note_name_3028	Module: Health of children		
several net-	[ENUM]: The following questions should be answered by [fullname_caregiver]		
generated_note_name_3029 sweet potato (required)	Now, I would like ask you question about the health of the children. Did [fullname child] consume orange flesh sweet potato during the last 7 days?	1)	Vas
eneor_potato (roquilou)		1 0	
vitamin <i>(required)</i>	Has [fullname_child] received a Vitamin A capsule in the last 6 months?		Yes, recorded card
		2	Yes, no card

eld	Question	Ans		
				present
			3	Not recorded o card
			4	No, card not present
			-99	Don't know
vitamin_source (required)	Where did the Vitamin A capsule come from? Question relevant when: \${vitamin} =1		1	On routine visit health
				facility
			2	Child health da
			-66	Other
			-99	Don't know
vitamin_source_ot (required)	Specify: Question relevant when: \${vitamin_source} =-66 Response constrained to: string-length(.) > 3			
drugs (required)	During the most recent child health day was [fullname_child] given drugs for intestinal worms like this?		1	Yes
			0	No
				Don't know
diarrhea (required)	Has [fullname_child] had diarrhea in the last 2 weeks?			Yes
	Diarrhea is 3 or more loose or watery stools per day.			
				No
				Don't know
diarrhea_blood (required)	Was there any blood in the stools? Bloody diarrhea is 3 or more loose or watery stools with blood per day.		1	Yes
	Question relevant when: \${diarrhea} =1		0	No
	quouin novan anna, quannag		-99	Don't know
generated_note_name_3038 diarrhea_treatment_1 (<i>required</i>)	During the last episode of diarrhea, did [fullname_child] take any of the following as treatment? Fluid from ORS sachet and Zinc		1	Yes
				No
				Don't know
diarrhan tractment 2 (required)	Recommended homemode fluid (ourger(celt colution)	_		
diarrhea_treatment_2 (<i>required</i>)	Reccomended homemade fluid (sugar/salt solution)			Yes
			0	No
			-99	Don't know
diarrhea_treatment_3 (required)	Other, specify		1	Yes
			0	No
			-99	Don't know
diarrhea_treatment_3_ot (<i>required</i>)	Specify: Question relevant when: \${diarrhea_treatment_3} =1 Response constrained to: string-length(.) > 3			
freq_drink (required)	During the last episode of diarrhea, did [fullname_child] drink much less, about the same, or more than usual?		1	Much less/Nor
	Question relevant when: \${diarrhea} =1		2	About the same/Somewh
				less
				More
			-99	Don't know
freq_eat (required)	During the last episode of diarrhea, did [fullname_child] eat much less, about the same, or more than usual?		0	None
	Question relevant when: \${diarrhea} =1		1	Much less
			2	Somewhat les
			3	About the sam
			4	More
			-99	Don't know
cough <i>(required)</i>	Has [fullname_child] had cough during she/he breathed faster than usual with short quick breaths. or had difficultv	_	_	
cough <i>(required)</i>	Has [fullname_child] had cough during she/he breathed faster than usual with short quick breaths, or had difficulty breathing in the last two weeks?		_	Don't know Yes No

Field	Question	Ar	iswe	r
urvey Information				
survey_complete (required)	(Z101) [ENUMERATOR] What is the status of the interview?		1 (Complete
			0	ncomplete
survey_uncomplete (required)	[ENUMERATOR] Please explain		1	Child cannot
	Question relevant when: \${survey_complete} =0			speak/wlak and
				no other eligible
			2	Respondent shifted nolonge
				stays in this vill
			3	Respondent refused
		_		(caregiver)
			4	The target child found to be
				inneligible and
				other eligible child
		-	5	Child died
		_	6	Child mentione
				does not exist
				and no other
				eligible
				child in the HH
			7	Child doesn't understand the
				language
			8	The child refus
				(ie. sick, child
				distracted and
				willing to participate)
			-66	Other, specify
survey_uncomplete_explain	(Z102) [ENUMERATOR] Please explain			
	Question relevant when: 0			
survey_uncomplete_explain_ot (required)	(Z102.1) Other, specify			
	Question relevant when: \${survey_uncomplete} =-66			
survey_gps	(Z107) [ENUMERATOR] Take the gps coordinates of the house.			
	GPS coordinates can only be collected when outside.			
	Question relevant when: \${consentgps} =1			
survey_gps_place (required)	(Z108) [ENUMERATOR] Where did you record the GPS coordinates? Question relevant when: \${consentgps} =1			Household's ho
	Question relevant when: \${consentgps} =		0	I could not reco the GPS
				coordinate
			-66	Other, specify
survey_gps_place_osp (required)	(Z109) Other, specify			
	Question relevant when: selected(\${survey_gps_place} ,'-66')			
	Response constrained to: string-length(.) > 3			
interview_place (<i>required</i>)	(Z110) [ENUMERATOR] Where did you interview the respondent?		1	Household's ho
	Question relevant when: \${consentsurvey} >=1		-66	Other, specify
interview_place_osp (required)	(Z111) Other, specify			
	Question relevant when: selected(\${interview_place} , '-66') Response constrained to: string-length(.) > 3			
survey_language_osp (required)	(Z113) Other, specify			
	Question relevant when: selected(\${survey_language} ,'-66')			
	Response constrained to: string-length(.) > 3			