

STUDY AWAL-BASELINE STUDY

Strengthening civil society and social accountability for improved access to quality, inclusive ECD services in NTT

Purpose of the study

The purposes of this baseline study are as follows:

1. To conduct baseline survey on governance, social accountability and ECD program in 28 villages of Kupang District, East Sumba District, and Southwest Sumba District in NTT Province.
2. To asses and identify issues on ECD program delivery related to the aspect of governance in all level (village to district level), and the demand side of the communities through social accountability framework in 28 targeted villages in three districts in NTT Province.

Study Methodology

- The study used a mixed method of quantitative and qualitative methodology focusing on collecting primary data in 54 center and 28 villages.
 - The quantitative data collection employed:
 - Children development assessment using SAVE THE CHILDREN IDELA instrumentation (International Development and Early Learning Assessment)
 - Parents survey questionnaire was developed based on UNICEF MICS instrumentation (Multiple Cluster Indicator Survey).
 - Survey for teacher, CBO and head of village using self developed item
 - Quality Learning Observation using MELQO-MELE instrumentation
- The qualitative data collection use:
- Key Informant interview with district government and implementing partner

Sampling Size

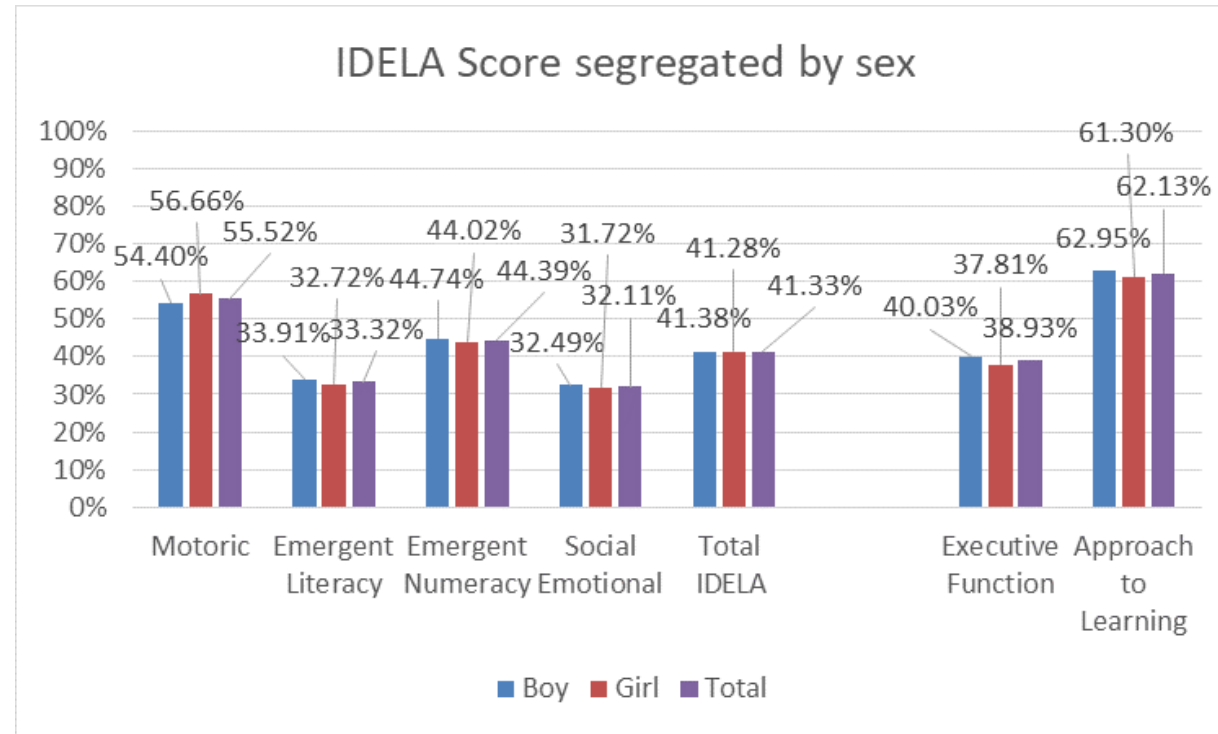
Instrumentation	Data Collected			Total (people)
	Kupang	Sumba Timur	Sumba Barat Daya	
Quantitative Methodology: Survey				
Children	133	146	49	328
Parent	128	144	46	318
Headmaster &Teacher	22	24	8	54
CBO	20	20	8	48
Head of Village	11	10	7	28
Qualitative Methodology: Key Informant Interview				
School Inspector/Supervisor	2	-	-	2
District Education	1 Head of ECD Unit	-	1 Head of ECD Unit	2
District Planning Board	1 Head of Social, Education and Health Unit	1 Head of Social, Education and Health Unit	1 Head of Social, Education and Health Unit	3
LPMM	1 Director 2 ECD Staffs			3
SID		1 Director 2 ECD Staffs		3
Barnfonden Staff	1 Program Manager 1 ECD Specialist			2
Focus Group Discussion	1 group	1 group	-	2 group

Limitation of the study

- This study is not designed to statistically represent the larger population in NTT and not even statistically representative for the population in the three districts.
- This study represents population of family with young children who access the 54 ECD centers in the 28 villages across 3 districts.
- The questionnaire for parents and teachers is designed to avoid social desirability bias. However, respondent might have tendency to response in a manner that will be viewed favorably by others. Therefore, this study employs triangulation process through double checking data and information with various resources.

Result and Finding

Child Development-IDELA Score



Construct for IDELA

Motor Development	Emergent Literacy	Emergent Numeracy	Social-emotional Development
Hopping on one foot	Print awareness	Measurement and comparison	Peer relations
Copying a shape	Expressive vocabulary	Classification/Sorting	Emotional awareness
Drawing a human figure	Letter identification	Number identification	Empathy
Folding Paper	Emergent writing	Shape identification	Perspective taking
	Initial sound discrimination	One-to-one correspondence	Self-awareness
	Listening comprehension	Simple operations	Conflict resolution
		Simple problem solving	
Executive function: Short-term memory and inhibitory control			
Approaches to Learning: Persistence, motivation and engagement			

ECED center quality

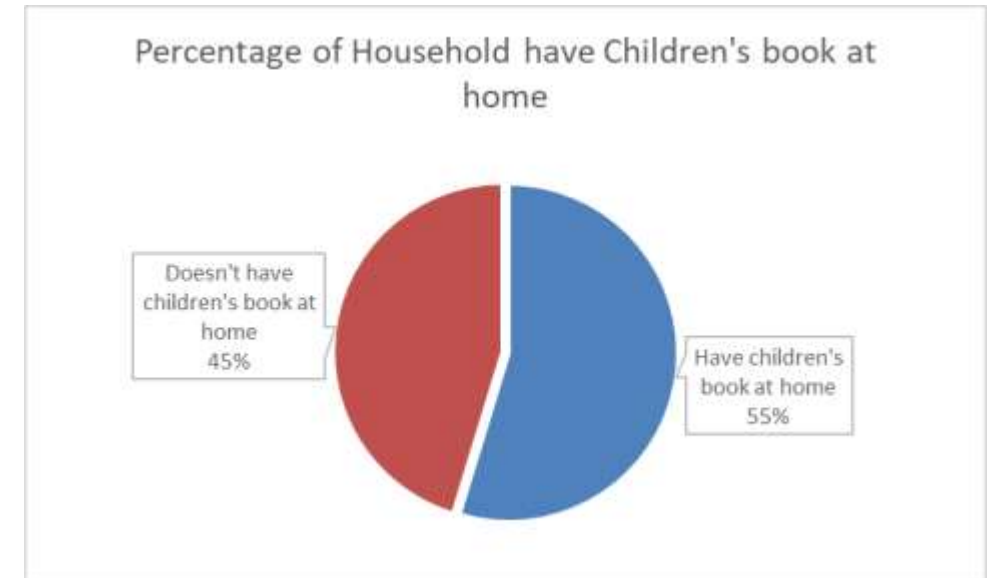
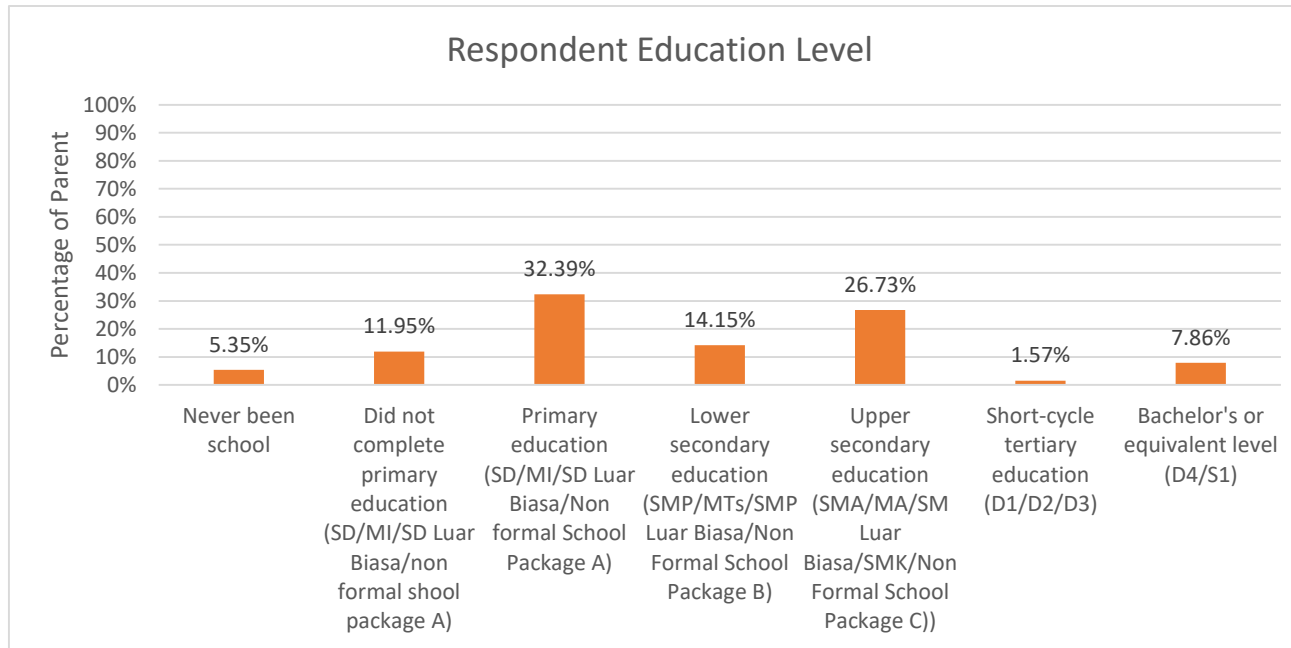
- In average 36 out of 54 center (66.12% of the center) that is fulfill the six national quality standards such as child development, program content, process, center management, financial, and learning assessment
- The assessment is using accreditation questionnaire

National standard on ECD	Kupang (n=22)	Sumba Timur (n=24)	Sumba Barat Daya (n=8)	Total in 3 District (n=54)
Standard On Child Development				50.00%
Availability of Document on Child Development Indicator	18.18%	75.00%	62.50%	50.00%
Standard on Program Content				53.24%
Availability of Curriculum Document	54.54%	79.16%	37.50%	62.96%
Grouping the child based on their age (age appropriate activity)	90.90%	50.00%	50.50%	66.66%
Operating hours in a day (2.5 hours for 2-4 years old and 3 hours for 5-6 years old)	18.18%	58.33%	0.00%	33.33%
Operating hours in a week (9 hours for 2-4 years old and 15 hours for 5-6 years old)	54.55%	54.17%	25.00%	50.00%
Standard on Process				74.07%
Availability of Program Semester	54.54%	87.50%	87.50%	74.07%
Availability of Weekly Lesson Plan	59.09%	87.50%	100%	77.77%
Availability of Daily Lesson Plan	63.63%	91.66%	100%	81.48%
Availability of Standard Operational Procedure (e.g. SOP on out-door play, SOP on welcoming children)	54.54%	79.16%	37.50%	62.96%
Standard on Center Management				71.29%
Availability of Vision and Mission	59.09%	79.16%	62.50%	68.50%
Availability of Administration book (e.g. attendance list, children data record)	90.90%	100%	87.50%	94.44%
Regular meeting between teacher and headmaster	54.54%	75.00%	75.00%	66.66%
Regular meeting between teacher, headmaster with the school committee	22.72%	75.00%	87.50%	55.55%
Standard on Financial				62.96%
Availability of Financial report	54.54%	66.66%	75.00%	62.96%
Standard on Learning Assessment				85.19%
Conducting learning assessment of children	72.73%	91.67%	100%	85.19%
TOTAL AVERAGE THAT MEETS NATIONAL STANDARD				66.12%

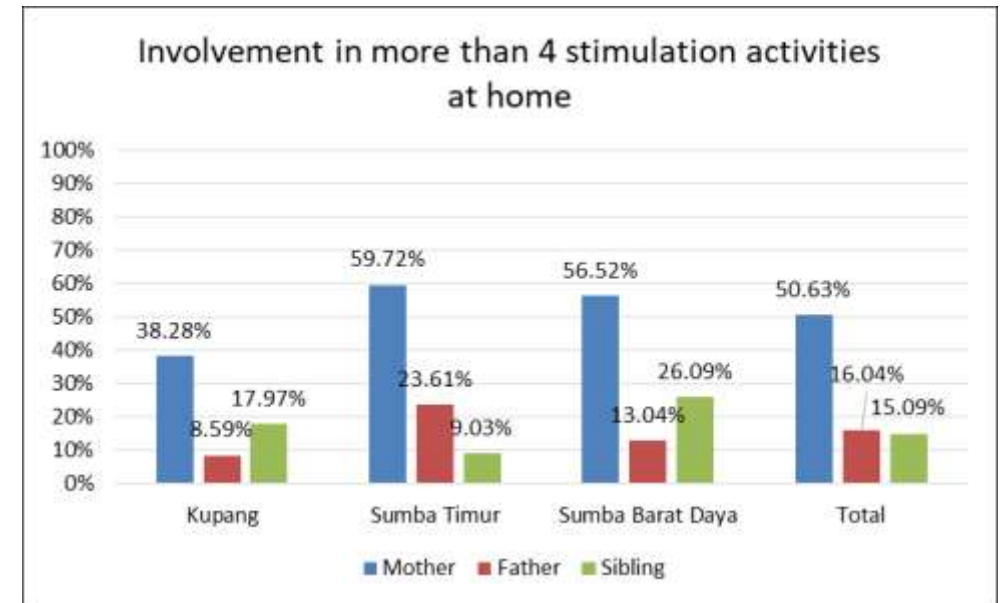
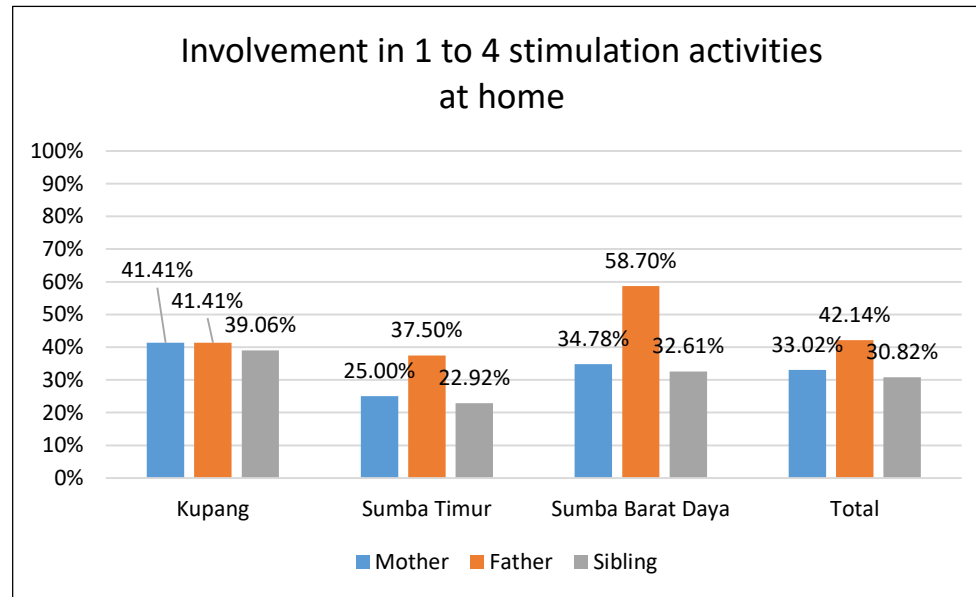
Learning Environment Quality- MELE instrumentation result

Learning Environment Quality Measurement	Kupang	Sumba Timur	Sumba Barat Daya	Average Score in 54 Centers
Classroom Arrangement, Space and Materials				
Classroom setup and furniture	2.3	2.2	2.2	2.2
Materials	2.0	2.2	1.8	2.0
Classroom Interaction and Approach to Learning				
Teacher-Child Interaction and Classroom Management	2.9	2.9	2.3	2.7
Individualized and Inclusive Environment	2.0	2.3	2.3	2.2
Learning Activity				
Pre-numeracy	1.5	1.6	1.5	1.5
Pre-literacy	1.6	1.4	1.6	1.5
Other Learning (art, sains, etc.)	1.8	2.4	2.5	2.2
Free Play	2.2	2.6	1.6	2.2
Water Sanitation and Hygiene				
Toilet and hand washing	2.5	2.0	1.9	2.1
School Infrastructure, Safety and Feeding	2.5	1.8	2.1	2.1

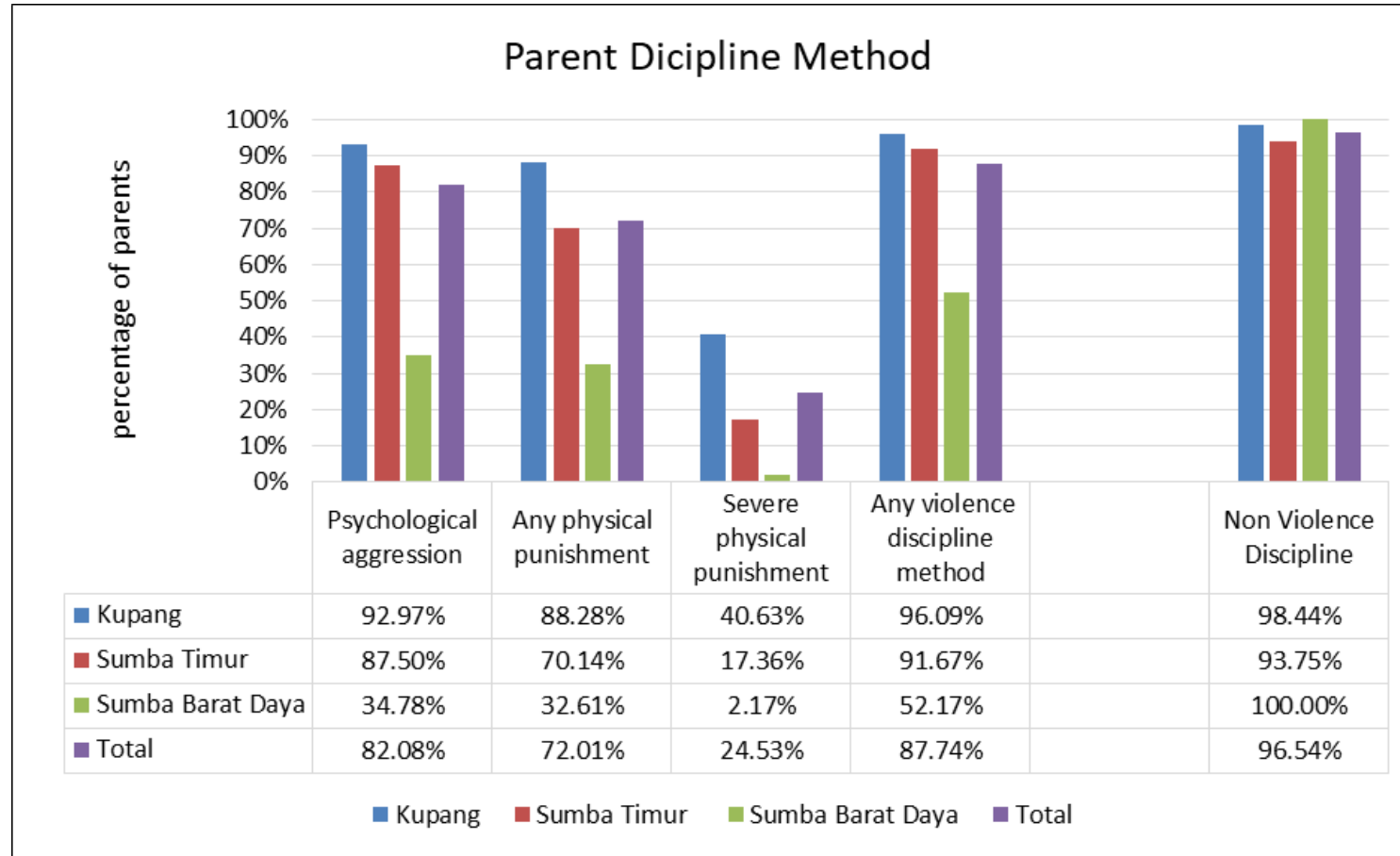
Household Context



Stimulation Activity At Home



Discipline Method



Village government

There are 20 out of 28 villages that have village-owned corporation (*BUMDes-Badan Usaha Milik Desa*). The types of business are various, such as livestock business, tent rental, groceries, savings and loans, agricultural businesses, clean water management, and electronic equipment store

22 out of 28 villages has allocated village funds to support ECCD, but it remains low (in average 1.17%)

Mostly, the funds are allocated for teacher incentive. Each village has different rate for the incentive. It is ranging from IDR 75 thousand to IDR 500 thousand per month each teacher

District Government

- All of the district government are very welcome to establish collaboration work with this project.
- The Development Planning Institution (BAPPEDA) in Sumba Timur suggests to have a technical agreement between Child Fund, SID and district government, so that all parties have a clear role and expectation in this project.

Budget Allocation for ECD

District	District Budget (2018)	Budget	DEO Budget (2018)	Budget Allocation in ECD (2018)	% of Budget Allocation from District Budget	% of Budget allocation from DEC Budget
Kupang	Rp 1,200,000,000,000	Rp	358,961,663,742	Rp 2,900,000,000	0.24%	0.81%
Sumba Timur	Rp 1,188,000,000,000	Rp	273,240,000,000	Rp 4,715,000,000	0.40%	1.73%
Sumba Barat Daya	Rp 840,000,000,000	Rp	66,735,510,768	Rp 1,949,033,400	0.23%	2.92%

Recommendation

1. The project intervention may also consider to support each ECD centre in developing its own ECD centre roadmap.
2. Integrating the livelihood-grants for CBO into the existing BUMDes mechanism at the village level.