Guam's Narrow Cost Analysis Report

DEPARTMENT OF PUBLIC HEALTH AND SOCIAL SERVICES - 2022



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OVERVIEW

To comply with CCDBG guidelines, the Office of Child Care requires Guam to periodically study and capture the child care market in our territory. The Bureau of Child Care Services (BCCS) under the Department of Public Health and Social Services (DPHSS) is responsible for providing child care assistance to low-income working families. We aim to determine the state of Guam's child care market among its current child care providers by conducting a narrow cost analysis to better provide access to child care services. This study would allow us to better understand our child care market on Guam by collecting, calculating, and modeling the cost of child care per child by their age groups: Infant, Toddler, Preschool, and School-Age. During the course of this study, we hope to gather data to help represent the state of our child care market and allow us to make better informed decisions to improve Guam's child care market.

METHODOLOGY

With the guidance from DPHSS, the Guam Economic Development Authority (GEDA) designed an application as part of our Guam Child Care Provider Assistance Program funded by ARPA. This program aims to help stabilize the child care market on Guam which would also allow us the opportunity to gather the necessary data for our narrow cost analysis. The application was designed to gather information on the following categories:

- Employee Payroll
- Employee Benefits
- Rent/Mortgage
- Facility Expenses
- Personal Protective Equipment
- Training for Health and Safety
- Equipment and Supplies in Response to COVID-19
- Goods and Services
- Number of Children Enrolled Per Age Group

All 45 child care providers at the time, December 2021, applied and were eligible for the program which allows us to capture the entirety of Guam's child care market. Data collected will reflect expenses from July 2021 to September 2021. Expenses will be averaged for the three months and used for the purpose of this study as well as the number of children enrolled at the time of application submission, December 2021, in the four age groups: Infant, Toddler, Preschool, and School-Age.

RESULTS

With the collected data, we are able to examine the average expenses per month. In Table 1 below, we can see the totals for each category of expenses incurred per month for all 45 child care providers. This would help in assessing the expenses incurred to maintain our child care market and how we can resolve or alleviate some of the weaknesses.

Table 1: Monthly Child Care Expenses

Payroll	Employee Benefits	Rent/Mortgage	Facility Expenses	Personal Protective Equipment	Training for Health and Safety	Equipment & Supplies in Response to COVID-19	Goods and Services
\$677,891.88	\$54,272.54	\$118,982.53	\$121,788.08	\$30,069.27	\$11,209.21	\$25,734.74	\$85,849.70

Table 2 expands on the total number of children for each age group for all 45 child care providers sorted by region. One other factor to note is the number of providers per region: Northern = 14, Central = 28, and Southern = 3. We can use this to help make informed decisions on various activities like public outreaches.

Table 2: Enrollment Per Region

AGE GROUPS REGIONS	INFANTS	TODDLERS	PRESCHOOL	SCHOOL- AGE	TOTALS
NORTHERN*	47	112	123	77	360
CENTRAL**	96	289	492	214	1091
SOUTHERN***	2	20	17	27	66
TOTALS	145	421	632	318	1517

^{*}Includes Villages: Dededo, Yigo, Harmon, Gun Beach-Side of Tumon

^{**}Includes Villages: Hagatna, Anigua, Tamuning, Tumon, Barrigada, Mangilao, Chalan Pago-Ordot, Mongmong-Toto-Maite, Sinajana, Agana Heights

^{***}Includes Villages: Talofofo, Yona, Piti, Asan-Maina, Agat, Santa Rita, Inarajan, Merizo, Umatac

Table 3 will cover the medians of each kind of expense per region to capture significant figures that would more accurately represent the different costs of child care.

Table 3: Monthly Child Care Expense Medians

REGIONS	NORTHERN*	CENTRAL**	SOUTHERN***
EXPENSES			
PAYROLL	\$11,413.65	\$11,560.00	\$5,500.00
EMPLOYEE BENEFITS	\$853.50	\$470.82	\$311.88
RENT/MORTGAGE	\$2,500.00	\$2,366.92	\$1,500.00
FACILITY EXPENSES	\$2,375.00	\$1,943.91	\$3,112.42
PERSONAL PROTECTIVE EQUIPMENT	\$425.00	\$251.04	\$409.15
TRAINING FOR HEALTH & SAFETY	\$236.69	\$100.00	\$0
EQUIPMENT & SUPPLIES IN RESPONSE TO COVID-19	\$250.00	\$250.00	\$33.00
GOODS & SERVICES	\$618.50	\$304.04	\$360.85

^{*}Includes Villages: Dededo, Yigo, Harmon, Gun Beach-Side of Tumon

^{**}Includes Villages: Hagatna, Anigua, Tamuning, Tumon, Barrigada, Mangilao, Chalan Pago-Ordot, Mongmong-Toto-Maite, Sinajana, Agana Heights

^{***}Includes Villages: Talofofo, Yona, Piti, Asan-Maina, Agat, Santa Rita, Inarajan, Merizo, Umatac

Table 4 will examine the actual cost per child per month by region to help us determine a trend and possibly reveal any obstacles to providing access to child care for low-income families. Here, we took the total sum of expenses per month and divided it by the total amount of children enrolled.

Table 4: Monthly Cost Per Child

	Cost Per Child
Northern*	\$843.50
Central**	\$700.97
Southern***	\$869.34

^{*}Includes Villages: Dededo, Yigo, Harmon, Gun Beach-Side of Tumon

LIMITATIONS

These narrow cost estimates are subject to a couple of limitations: a lack of annual data and having a small variety of data sets. The data collected only reflects the operational expenses over a period of 3 months which may not accurately convey a precise measurement of monthly or yearly expenses. The other limitation is having a small variety of data to work with which means less factors to calculate and examine like center size by square foot or number of classrooms. Besides the limitations of data, we could also look at more ways to classify the child care providers instead of by region. This way we can examine and research into different trends when we assess the results.

^{**}Includes Villages: Hagatna, Anigua, Tamuning, Tumon, Barrigada, Mangilao, Chalan Pago-Ordot, Mongmong-Toto-Maite, Sinajana, Agana Heights

^{***}Includes Villages: Talofofo, Yona, Piti, Asan-Maina, Agat, Santa Rita, Inarajan, Merizo, Umatac

APPENDIX A

Adahi FamaGu'on Child Care Assistance Program – Stabilization 2021 Provider Application



With the creation of the Guam Child Care Provider Assistance Program, we are making investments in the child care industry...to help stabilize daycares and provide the support services for our essential workers and families needing to return to work.

This investment will also allow for improvements to child care facilities to make

them safer in line with public health measures.

Lourdes A. Leon Guerrero

I Måga'Hågan Guåhan Governor of Guam



famaGU'on

ABOUT THE CHILD CARE ASSISTANCE PROGRAM STABILIZATION 2021

The child care industry of Guam is at a very volatile state due to impacts of the Coronavirus pandemic. Restrictions on occupancy levels and no approved vaccine available for children 12 years and younger, causing low attendance and less financial resources within the child daycare setting, as well as low attendance by families due to fear of putting their children in the daycare setting because of the potential of catching the Coronavirus. The current occupancy and attendance levels (20% to 50%) within Guam child care centers, is placing child care providers in a precarious situation, where they are struggling to meet their minimal operational needs to stay open or are at the verge of shutting down. These child care centers/providers play a critical role in providing child care for Guam families, so that parents of these children using these child care services, are able to work, go to school, and be contributing members of the community.

The American Rescue Plan Act (ARP) made available one-time supplemental funding geared at stabilizing this fragile child care market with a focus on rebuilding a stronger child care system that supports the development and learning needs of children, meets parents' needs and preferences with equal access to high-quality child care, and supporting a professionalized workforce that is fairly and appropriately compensated for the essential skilled work that they do. The ARP child care

stabilization program requires that the stabilization program funds be issued to qualified and eligible child care providers to cover operational expenses as a way to stabilize these fragile child care industry and the many small businesses (i.e. qualified child care centers) that comprises the child care market.

To assist these child care centers to recover and rebuild, the ARP Act appropriates \$20,000,000.00 in direct aid. The establishment of the Guam Child care Assistance Program-Stabilization 2021 (hereafter referred to as "CAPS2021") will be administered by the Guam Economic Development Authority (hereafter referred to as "GEDA") pursuant to Governor Lourdes Leon Guerrero's Executive Order (EO) 2021-28 executed on October 31, 2021.



PROGRAM INFORMATION

PROGRAM INFORMATION

GEDA guidance for CAPS-2021 incorporates the required legal mandates relative to the program.

ELIGIBILITY

To be eligible, early care and education programs must be:

- Certified Child Care Development Fund ("CCDF") Provider by the Department of Public Health and Social Services ("DPHSS") pursuant to federal law and guidelines for the CCDF.
- Meets applicable DPHSS health and safety requirements at the time of application including the completion of comprehensive background checks.
- In good standing with Guam's regulations for licensed or registered child care centers, for the purposes of this program, a provider must be compliant with current regulations and may not be in an active repayment process or the subject of an active investigation or enforcement action by DPHSS.

INELIGIBILITY

Ineligible organizations or programs include:

- Afterschool programs at public or private schools;
- b) At home childcare centers;
- Businesses that were once open and are now permanently closed.

APPLICATION PERIOD

Applications will be accepted via email to caps2021@investguam.com beginning 8:00 a.m., November 19, 2021. The program application submission deadline is 5:00 p.m. Friday, December 3, 2021 and is subject to the availability of funds.

Applications that are hand delivered to the dropbox available at the GEDA office will not be reviewed until the next business day. Email submissions are highly encouraged.

REQUIRED DOCUMENTATION

*Additional information may be required of the applicant. INCOMPLETE SUBMITTED APPLICATIONS WILL NOT PROGRESS FURTHER IN THE REVIEW PROCESS

- 1. Completed and signed program application.
- 2. Completed and signed self-certification.
- 3. Applicant's current business license.
- 4. Copy of 2019 and 2020 Guam Income Tax with attached schedule C showing expenses.
- Current monthly revenue / expense from July 2021 through September 2021 (or most 3 current months)
- 6. Prospective 2022 monthly expense / Coronavirus related costs and/or renovations.
- Copy of current commercial lease or mortgage statement.

AWARD AMOUNT

Award calculation takes into account the need to stabilize the child care industry which has been severely impacted by the Coronavirus pandemic.

It is the first (1st) priority of GEDA to provide stability for the industry over the next six (6) months while the industry recovers by covering a portion of prospective expenses. Providers may use funds for facility maintenance and improvements of child care facilities.

PROGRAM INFORMATION



The second (2nd) priority is to assist Guam child care centers by providing reimbursement of past costs incurred after the declaration of the U.S. public health emergency on January 31, 2020 that have not already been covered by other grant programs, and one time expenses for previous or prospective renovations and improvements in response to the COVID-19 pandemic.

The third (3rd) and final priority is to assist those centers that have seen significant revenue shortfalls in enrollment due to the Coronavirus pandemic.

a) BASE GRANT

- 80% of monthly prospective 2022 Expenses, as verified by previously reported eligible expenses for six (6) months.
- ii. 80% of COVID-19 related expenses not already covered by other grants since January 31, 2020.
- iii. 80% of one time expenses for previous or prospective renovations and improvements in response to the COVID-19 pandemic.
- b) ADDITIVE: Net Enrollment impact (Dec 2019 enrollment minus Sept 2021 enrollment) X Monthly Avg. cost of Child Care X 6 months.

Maximum Award Amount

Total award amount is based on the stated calculation and shall not exceed Four Hundred Thousand Dollars (\$400,000.00) per business.

Award will be based on information provided by the applicant only.

APPLICATION PROCESS Download the grant application form Step 1 found on the GEDA website at www.investguam.com/CAPS2021. Submit the completed application form and all required documents via email Step 2 to caps2021@investguam.com. Step 3 submitted & assigns grant number. IS GRANT APPLICATION **COMPLETE?** NOTICE OF GRANT AWARD WILL YES **BE ISSUED AND GRANT** STATUS WILL BE UPDATED ONLINE AT INVESTGUAM.COM. APPLICATION STATUS WILL BE NO **UPDATED ONLINE AT** INVESTGUAM.COM, WITH LIST OF ITEMS THAT IS MISSING. **DEPARTMENT OF ADMINISTRATION** STEP ISSUES AWARD.



GRANT CHECKLIST -

GRANT APPLICATION PAGE 1 PAGE 2	2022 PROSPECTIVE MONTHLY EXPENSES, COSTS AND/OR RENOVATIONS RELATED TO THE PANDEMIC
FORM 1121 EXPENSE WORKSHEET SIGNED: Y N	CURRENT CCDF LICENSE ISSUED BY THE DEPARTMENT OF PUBLIC HEALTH AND SOCIAL SERVICES
PROVIDER CERTIFICATION/AFFIRMATION SIGNED: Y N	CURRENT LEASE OR MORTGAGE STATEMENT
INCOME (STAMPED FILED) 2019 INCOME TAX Schedule C 2020 INCOME TAX Schedule C	
Dul Aug Sep Other:	
	GRANT PROGRAM HELP DESK

Website: www.investguam.com/CAPS2021 Email: caps2021@investguam.com Phone Number: 671-647-4332

CHILD CARE ASSISTANCE PROGRAM -STABILIZATION 2021







APPLICATION

Date If you have questions, or need help in completing this application, please call Ms. Gloria Molo at (671) 647-4332 or via email at caps2021@investguam.com.

section one: applicant information Child Care Program/Owner Name City Physical Address GUAM Mailing Address Street/P.O. Box City Zip **GUAM** Telephone Website (if available) Legal Business Name or DBA as shown on Business License Employer Identification Number (EIN) Operator/Director Email: Operator/Director Name: Operator/Director Race & Eithnicity (Select all that apply): ASIAN: Operator/Director Gender PACIFIC ISLANDER: American Inidian or Alaskan Native Asian Indian Vietnamese Native Hawaiian Male Black and/or African American Chinese Other: CHamoru Female White/Caucasian Filipino Samoan Other Inclusive Korean Other: Prefer not to say section two: operatrional status D. What is the current status of your program? A. Is your Child Care Center Licensed CCDF Center, certified by the Guam Department of Public Health & Social Services? Temporarily closed due to public health, financial hardship, YES, MY CCDF LICENSE NUMBER IS: or other reasons relating to the coronavirus disease 2019 NO. (INELIGIBLE FOR CAP2021) (COVID-19) public health emergency. Please give details about the temporary closure and planned B. Was your program licensed/registered/certified/regulated on date to reopen: __ or before March 11, 2021? Yes (Go to Question D) E. What is the total capacity of your facility as approved by the Health & Social Services? C. Does your program meet Child Care and Development Fund health and safety requirements including the completion of F. Days of Operation: comprehensive background checks? Failure to comply will result in disqualification or non-acceptance of future applications. G. Hours of Operation: Yes No



Page 2 of 3		
APPLICANT:	 	
No		



section three: enrollment census

(CCDF and non Total Infants:	r current TOTAL enrollment by age? CCDF children)		1177-11	at was your average enrollment by December 2019, before COVID-19? Total Infants:	(CCDF and non-CCDF children)
	=======================================			Total Toddler:	
	3			Total Preschool:	
	ENT: 0			Total School Age:	
IOIAL ENROLLM	ENI:			TOTAL ENROLLMENT: 0	
J: Did your progr the following*	ram receive any of ?	How much fur received?	ids were	What months were the funds upport applied to?	What activities did the funds support?
Payroll Protection	Program (PPP)				
Pandemic Unemp	loyment Assistance (PUA)				
Guam Departmen Coronavirus Aid, R	it of Education lelief, and Economic Security (CARES) Act				
Guam Economic D Assistance Grant P	Developnent Authority Rental Program (RAG)				
Guam Economic D Pandemic Assistar	Development Authority Small Business nce (PAG)				
*Attach supporting docum	ents that show what the funding was used for, for u	whom, when, and wh	at activities (e.g.	payroll, bonus).	
K. Of the childre	n enrolled, how many are funded by th	e following pro	grams?		
Head Start:	CCDF:	TOTA	L:		
P	rovider certification				
Initial next to eac	h statement to confirm you read, un	derstood and a	gree to each	L	
To re the und	eceive a stabiliztion grant under the A funds only ofr the categories for purp erstand and agree to provide notice movement or transfer of funds betw	Adahi I FamaGU ooses indicated to and seek ap	I'on Child Co in Form 11: proval of th	are Assistance Program - Stabiliza 21 of this application, which I pla e Guam Department of Public He	n to fund. Furthermore, I
well	derstand that it is my responsibility t as to document my compliance with d Care Assistance Program - Stabiliza	all terms, cond	ords a nd o th ditions, rule:	er documentation to support the s, regulations and guidelines for t	use of funds I receive, as the Adahi I FamaGU'on
to ar	eceiving stabilization funding, I agre nd the right to examine and copy an final payment pursuant to this subg	records, data o	an audit by a or papers re	any auditor of CCDF's choosing. I levant to this subgrant until sever	will grant the auditor access n (7) years have passed since
und doci	undersigned being duly noticed, that er 18 USC 1001, and that such willfi ument or any registration resulting the	ul false stateme herefrom declai	ents and the res that all s	like may jeopardize the validity o tatements made of his/her knowl	of the application of ledge on this application are



Page 3 of 3		
APPLICANT:	 	
No		



provider affirmation

. n	When open and providing services, I will implement policies in line with guidance and orders from corresponding state, territorial, Tribal, and local authorities and, to the greatest extent possible, implement policies in line with guidance from the U.S. Centers for Disease Control and Prevention (CDC).
В	For each employee (including lead teachers, aides, and any other staff who are employed by the child care provider to work in transportation, for preparation, or other type of service), I must continue paying at least the same amount of weekly wages and maintain the same benefits (such as health insurance and retirement) for the duration of the subgrant. I understand that I may not furlough employees from the date of application submission through the duration of the subgrant period. I will not reduce wages regardless of children's enrollment/attendance.
C	I will provide relief from tuition payments for the families enrolled in the child care program, to the extent possible, and prioritize such relief for families struggling to make either type of payment.
INING B	ELOW, I HEREBY CERTIFY THAT I HAVE READ, FULLY UNDERSTAND, AND VOLUNTARILY AGREE TO THE TERMS, CONDITIONS, RULES, AND
	ET FORTH FOR THE ADAHI I FAMAGU'ON CHILD CARE ASSISTANCE PROGRAM-STABILIZATION 2021.



FORM CAP 1121 - Expenditures Worksheet	
APPLICANT:	
No	

2022 PROJECTED AVERAGE MONTHLY OPERATING EXPENSES					
Allowable Expenses		Average Monthly Cost			
Payroll: (number of full time employees currently on payroll:)					
Benefits:					
Other Personnel Costs:					
Rent or Mortgage:					
Facility Expenses (Utilities, Insurance, Maintenance):					
Personal Protective Equipment (PPE), Including Cleaning and Sanitation Supplies and Services:					
Training Expenses for Staff on Health and Safety Practices:					
Equipment and Supplies in Response to COVID-19:					
Goods and Services to Maintain or Resume Services:	Amount:	Describe:			
TOTAL AVERAGE MONTHLY EXPENSES		\$ 0.00			

Note: Continue Table I list on a separate page and attached if needed.

Allowable Expenses		Average Monthly Cos
Payroll: (number of full time employees currently on payroll:)		
Benefits:		
Other Personnel Costs:	6	
Rent or Mortgage:		
acility Expenses (Utilities, Insurance, Maintenance):		
ersonal Protective Equipment (PPE), Including Cleaning and Sanitation Supplies and Services:		
Training Expenses for Staff on Health and Safety Practices:		
Equipment and Supplies in Response to COVID-19:		
Goods and Services to Maintain or Resume Services:	Amount:	Describe:
TOTAL AVERAGE MONTHLY EXPENSES		\$ 0.00

NOTE: Continue Table II list on a separate page and attached if needed.

Allowable Expenses Past Renovation/Capital Improvements	Average Monthly Cost		
	Amount:	Describe:	
Prospective Renovation/ Capital Improvements	Amount:	Describe:	
<u> </u>			

NOTE: Continue Table III list on a separate page and attached if needed.

