

NUTRITION AND CHILD HEALTH NARRATIVE REPORT FOR YEAR 2022

BACKGROUND OF THE DISTRICT

Adansi Asokwa is one of the now 43 districts in the Ashanti Region and among of the less developed. The district has its capital as Asokwa. It is bounded in the North by Adansi North District. On the East, with the Obuasi East District, to the west is Bosome Freho District, and to the south by Adansi South District.

The district has about 77 communities and is predominantly rural with total population of about 85491 (Chn 0-59 MTHS 16242) (2010 population census projection). The district is divided into 4 Health sub-districts and sub divided into 27 CHP zones for easy access to health delivery.

For health care infrastructure, Adansi Asokwa District has 13 health facilities, comprising of 5 Health Centres (1 CHAG), and 7 Community-Based Health Planning and Services (CHPS) compounds and 1 private clinic. Most of these health facilities are located in the semi-urban communities, making access to healthcare a major challenge and may negatively affect health service seeking behavior among prospective clients. In addition to the health facilities, there are 32 Community health nurses and 3 field technicians who provide supportive services at the sub district and community level.

INTRODUCTION OF 2022 YEAR REPORT

The report gives an overview of nutrition activities, challenges and way forward for the Adansi Asokwa district for the year 2022. The activities carried out under the nutrition unit are:

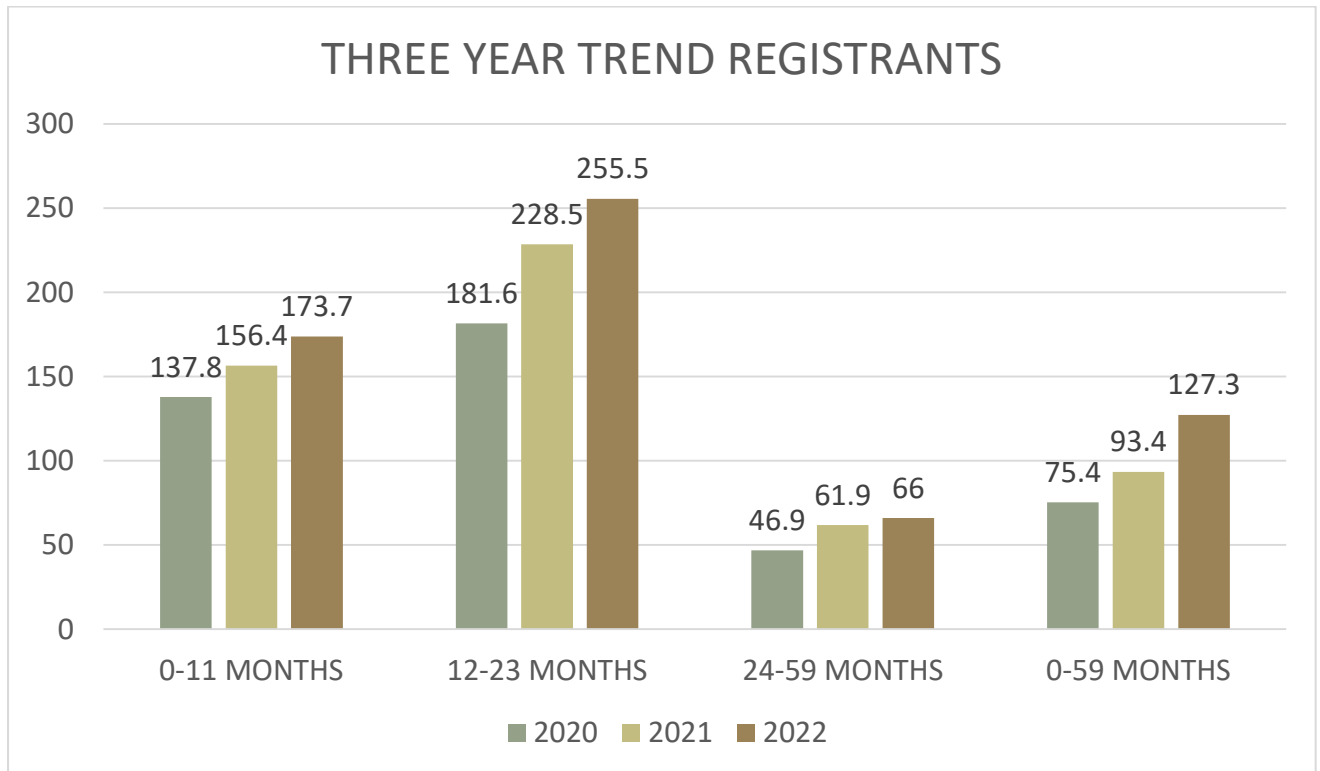
- Growth Monitoring
- Nutritional status Assessment
- Community Infant and Young Child Feeding. (c-IYCF)
- Vitamin A Supplementation
- Girls Iron Folate Tablet Supplementation.
- Lactation Management
- Nutrition Education and Counselling
- School Health Services
- Nutrition friendly school initiative
- Facilitative Supervision and Support Visits

MAJOR CONCERNS FOR THE YEAR 2022

- Inadequate nutrition registers. (IFA Registers in school and out of school).
- Inadequate anthropometric measurement. (Infantometer).
- Shortage of vitamin A Supplement.
- Inadequate nutrition and child health register.

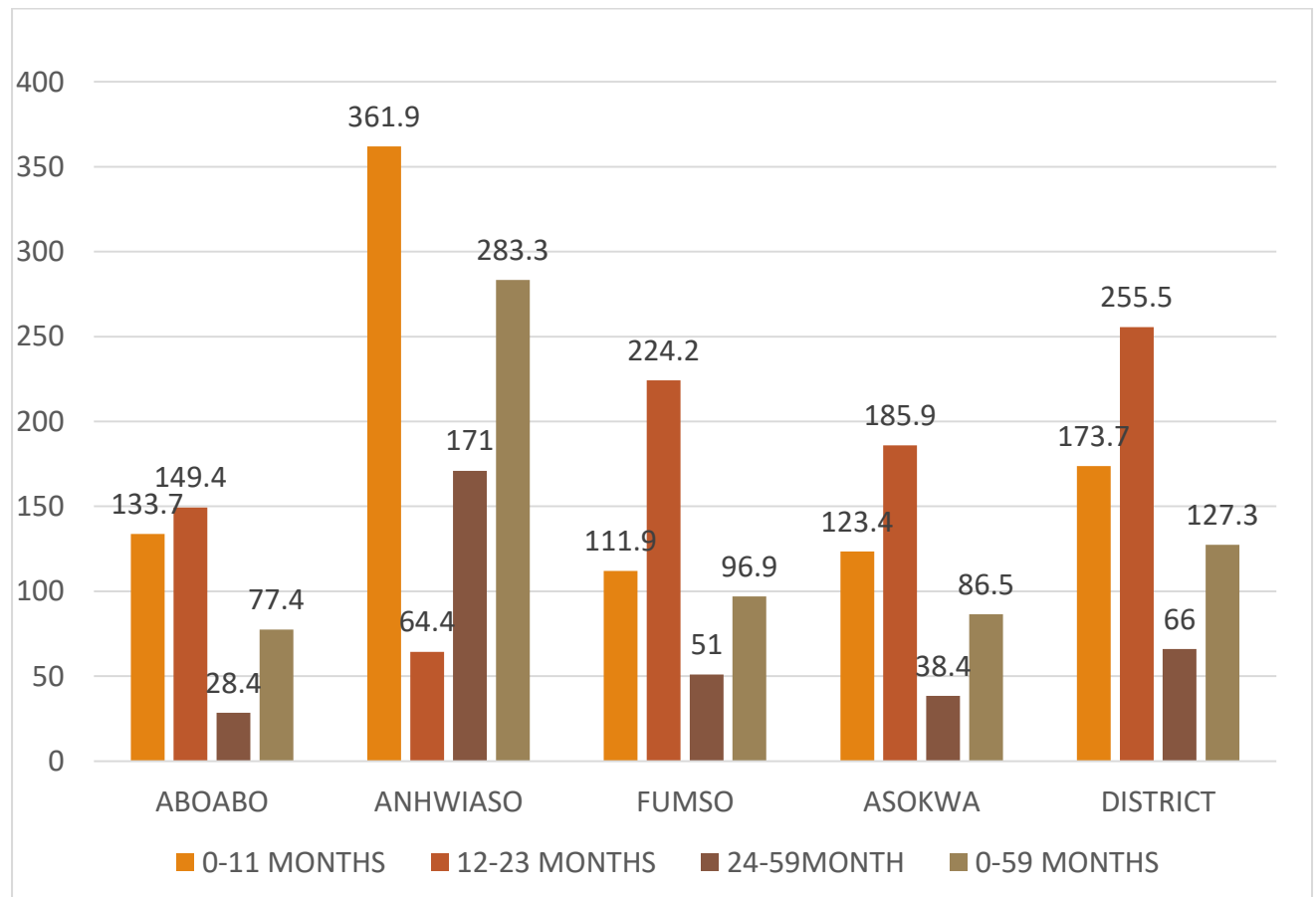
GROWTH MONITORING AND PROMOTION

REGISTRANTS



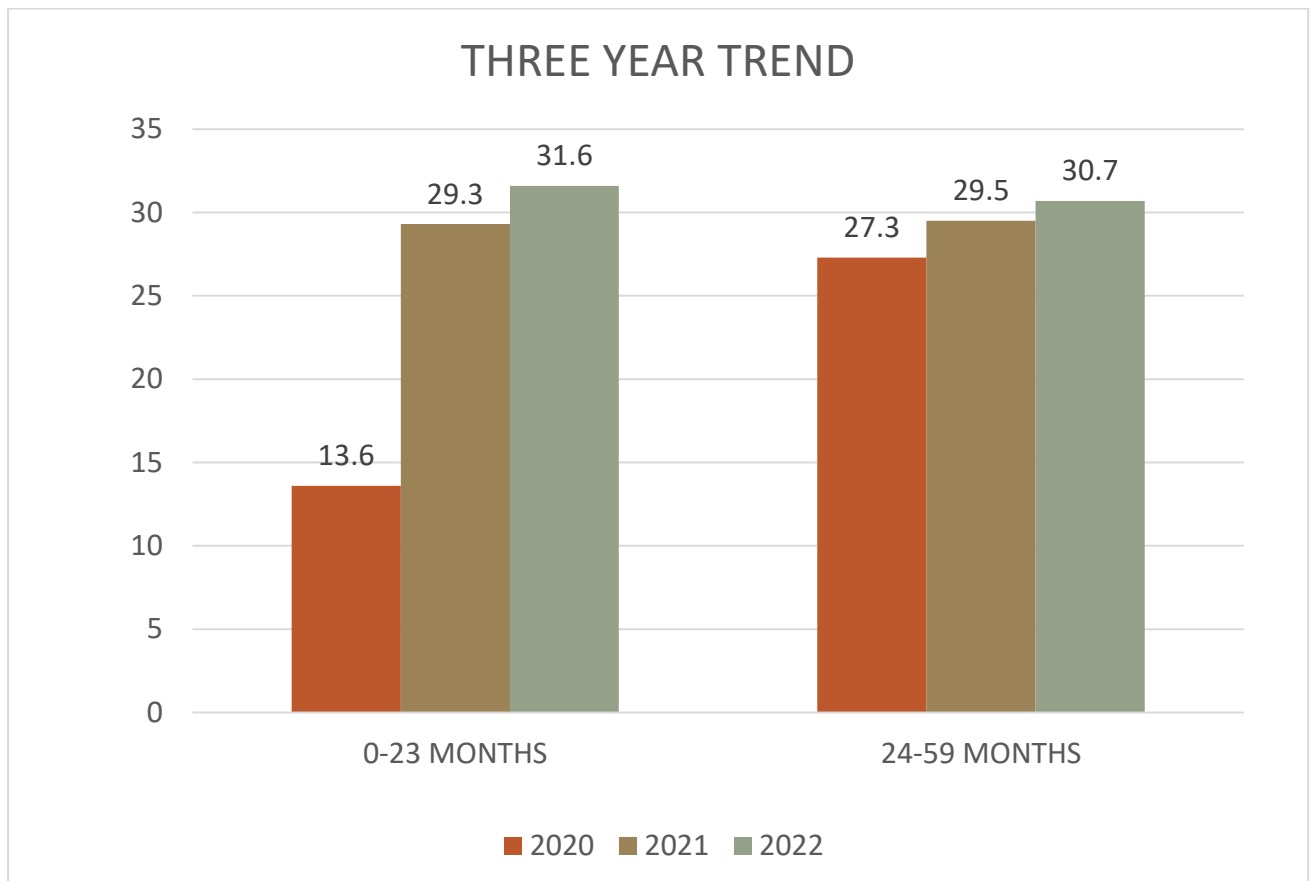
This year's number of registrants (0-59months) has increased steadily from 93.4% in 2021 to 127.3% in 2022. This sharp increase in the performance can be attributed to intensified health education, frequent home visits, and 2022 population reduction.

REGISTRANTS COVERAGE BY SUBDISTRICT.



The above graph represents the 4 subdistricts in the district. Anhwiaso subdistrict performed very well in the age group of 0-11 months whiles Fumso subdistrict also performed well in the age group 12-23 months.

CHILDREN MEASURED FOR STUNTING



The length of a child is measured at birth and from every 3 months after birth until the child is 2 years old. Height of children is measured after 2 years at every 6 months. There is a annual gradual increase in performance from 2020 to 2023.

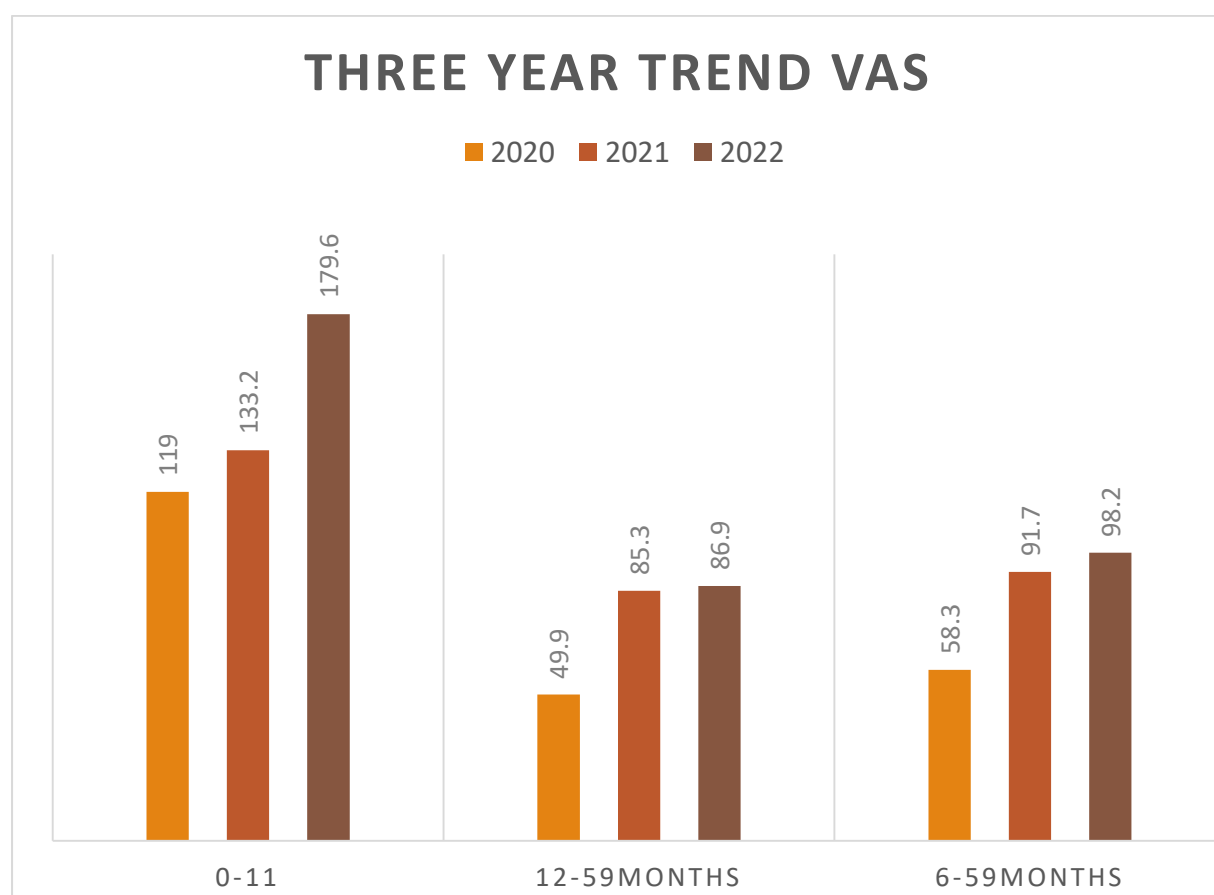
MICRO NUTRIENT SUPPLEMENTATION

VITAMIN A SUPPLEMENTATION

Vitamin A supplementation is one of the public health interventions carried out in the district to improve upon the health of the children between 6-59 months. It's given on semester basis. The table below indicates a three-year trend of vitamin A supplementation in the district

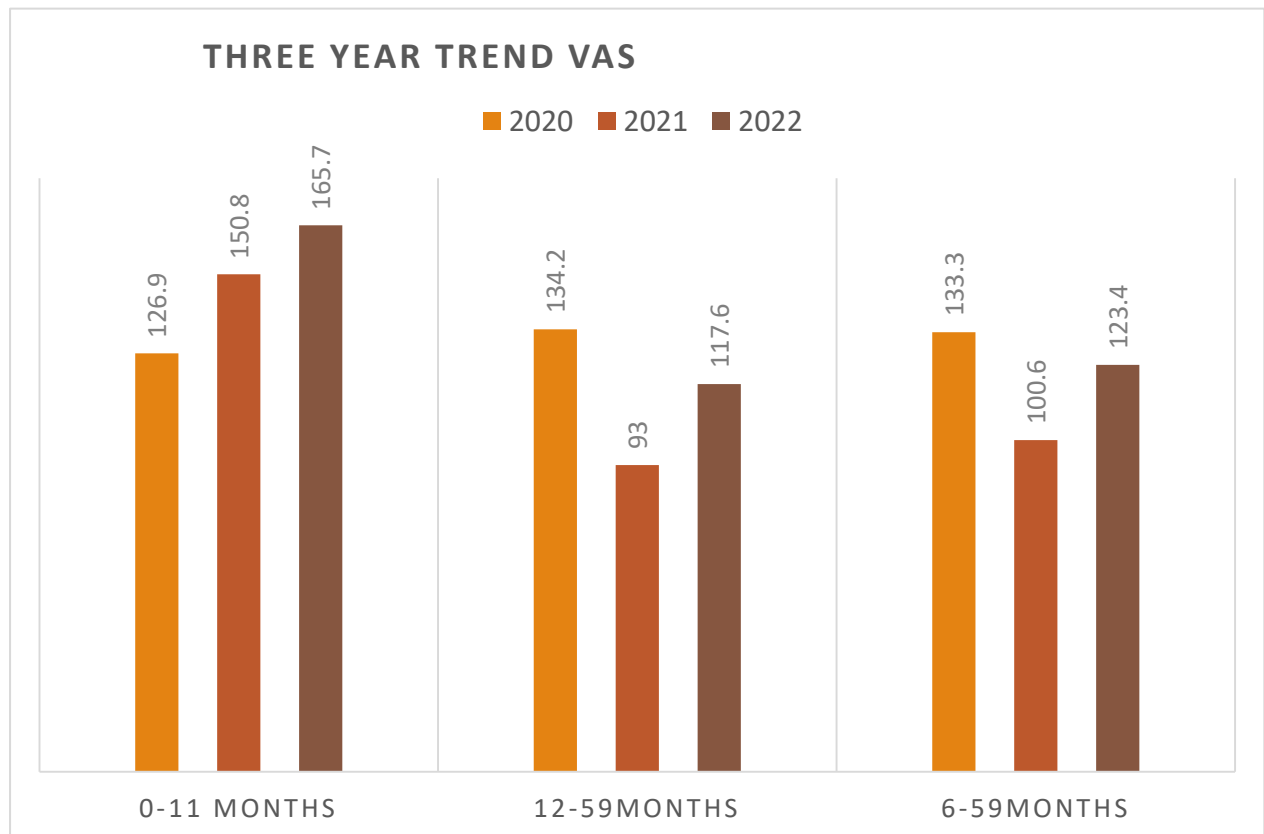
GRAPHICAL PRESENTATION OF THREE-YEAR TREND

(FIRST SEMESTER JAN-JUNE)



Vitamin A supplementation in the first semester for 0-11 months has a sharp increase from 133.2 in 2021 to 179.6% in 2022. However, there is a slight increase in the 12-59 months from 85.3% in 2021 to 86.9% in 2022.

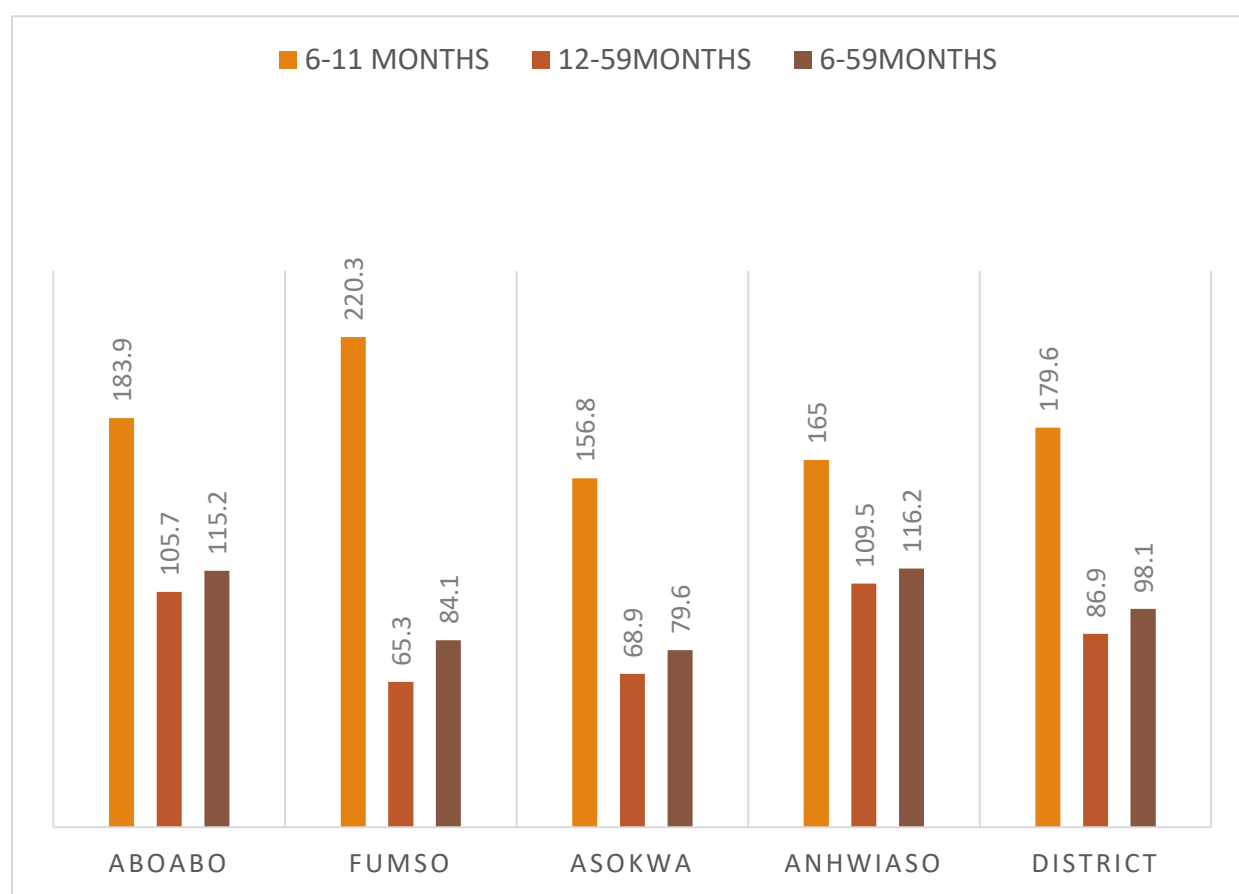
VITAMIN A SUPPLEMENTATION SECOND SEMESTER



Vitamin A Supplementation in the Second semester for 0-11 months indicates a slight increase in the three-year trend from 2020 to 2022. Thus 126.9% ,150.8%, and 165.7% in 2022.

For the 12-59months second semester, there is an increase from 93% in 2021 to 117.6 % in 2022.

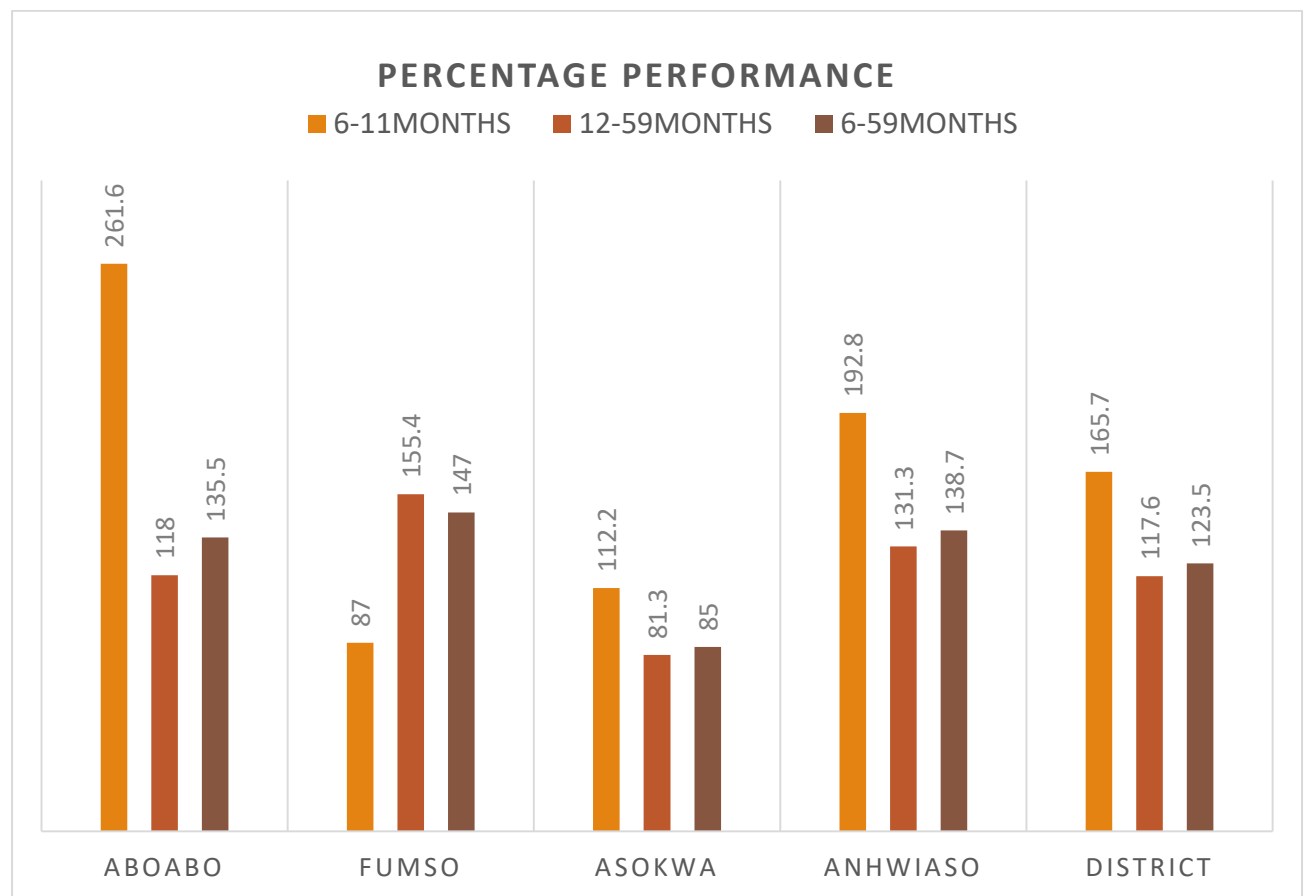
PERFORMANCE BY SUBDISTRICTS FIRST SEMESTER 2022



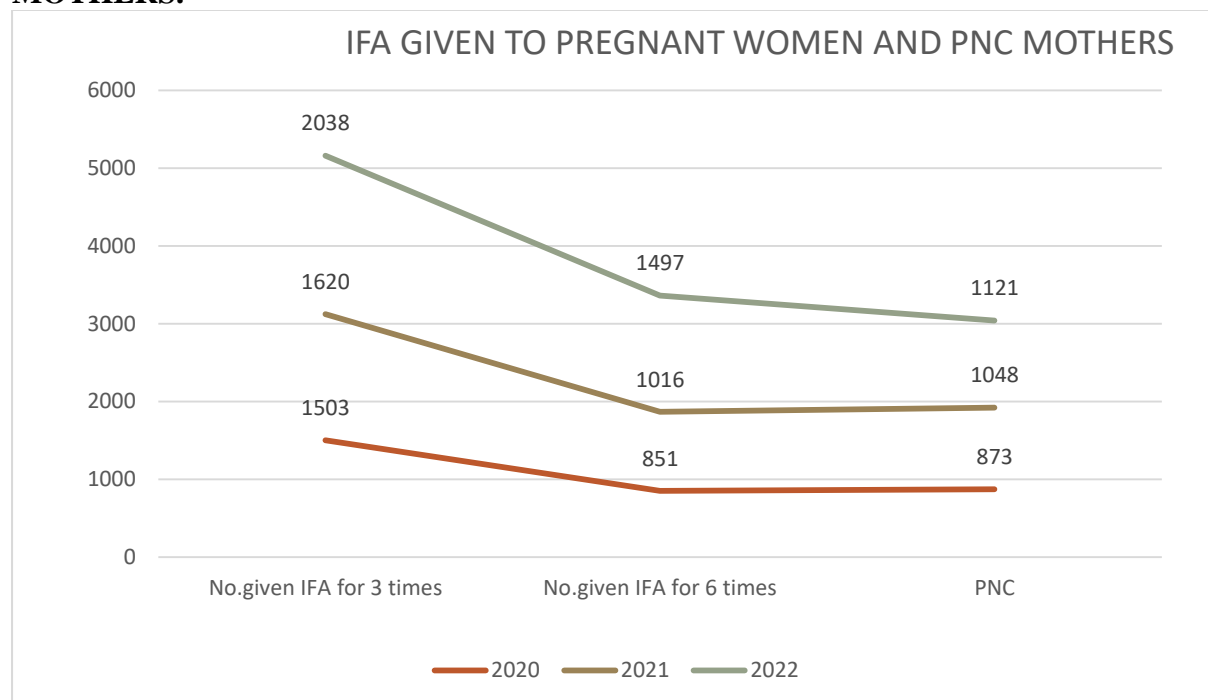
Vitamin A supplementation for subdistricts first semester for the year 2023, 0-11 months, Fumso subdistrict had the highest performance of 220.3% followed by Aboabo subdistrict with a performance of 183.9%.

However, for 12-59 months, Anhwiaso sub district had the highest performance of 109.5% followed by Aboabo subdistrict with a performance of 105.7%.

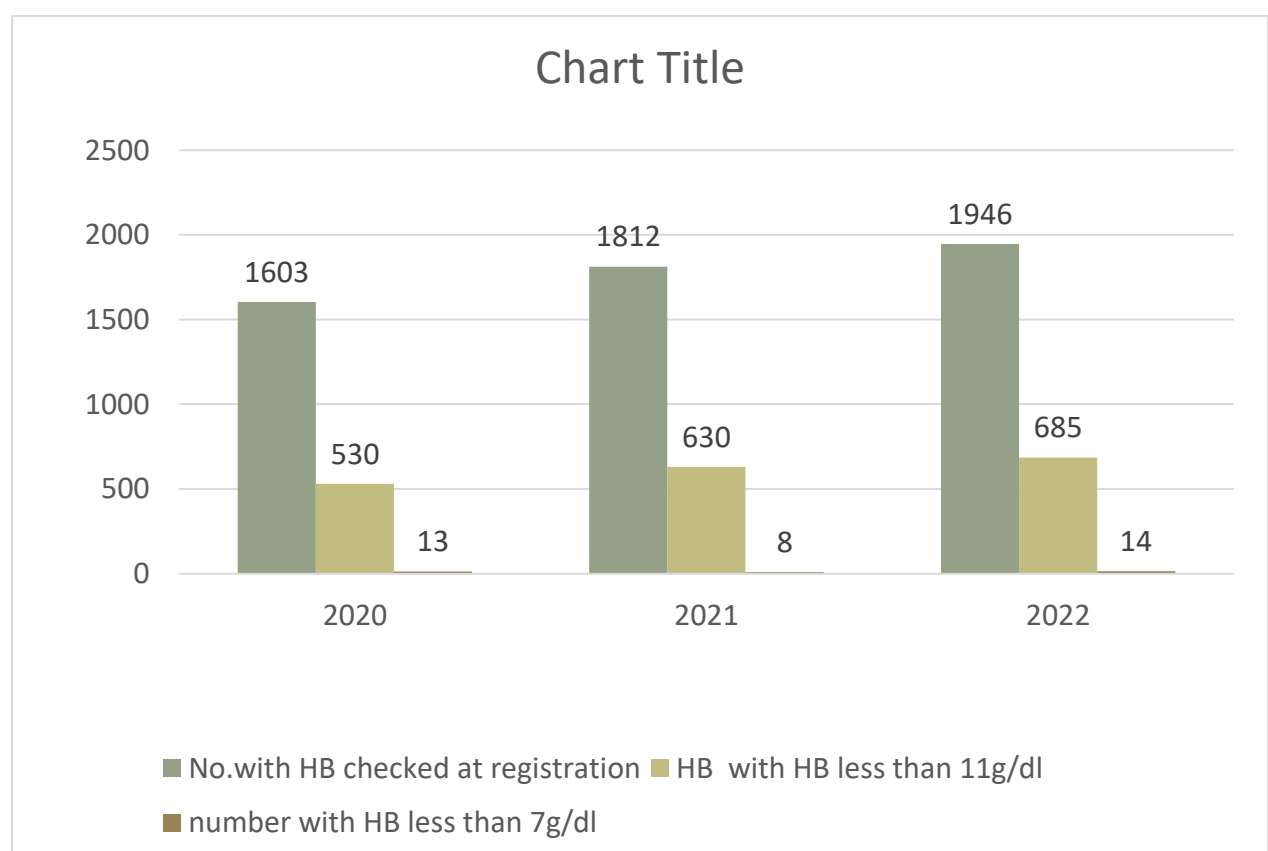
VITAMIN A SUPPLEMENTATION SECOND SEMESTER 2022



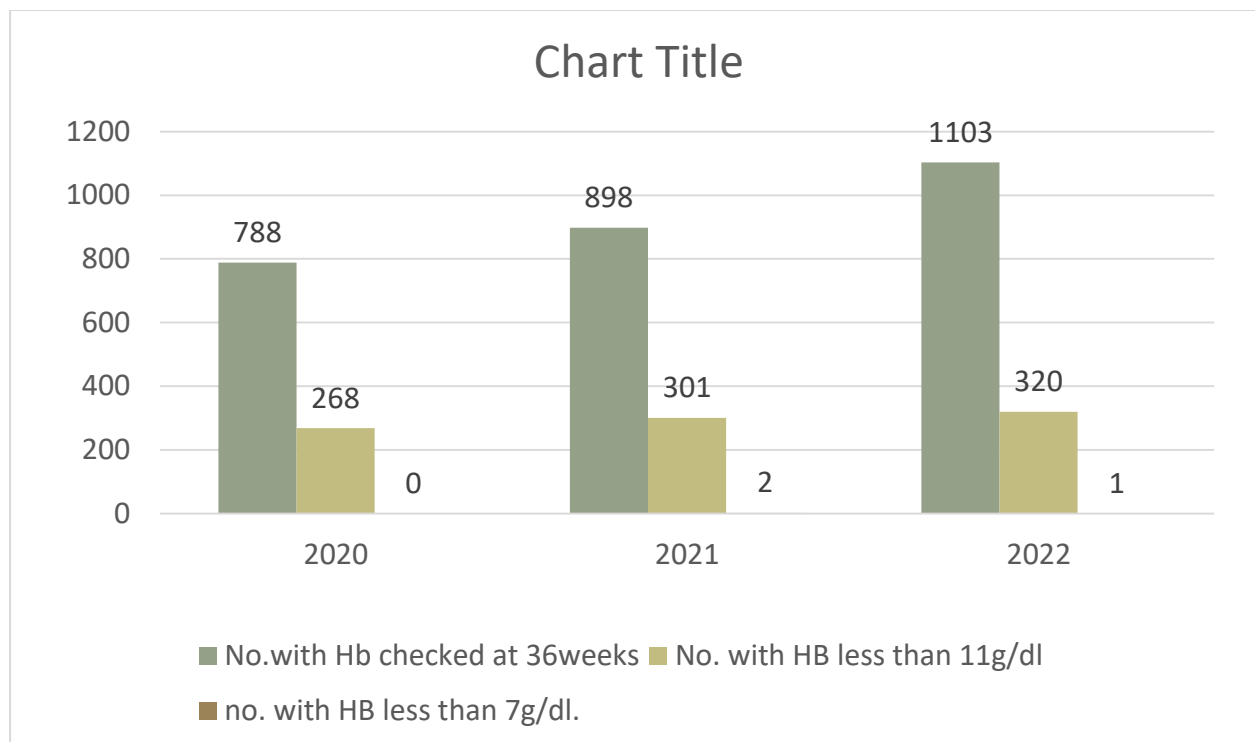
IFA SUPPLEMENTATION TO PREGNANT WOMEN AND POST NATAL MOTHERS.



HB CHECKED AT REGISTRATION



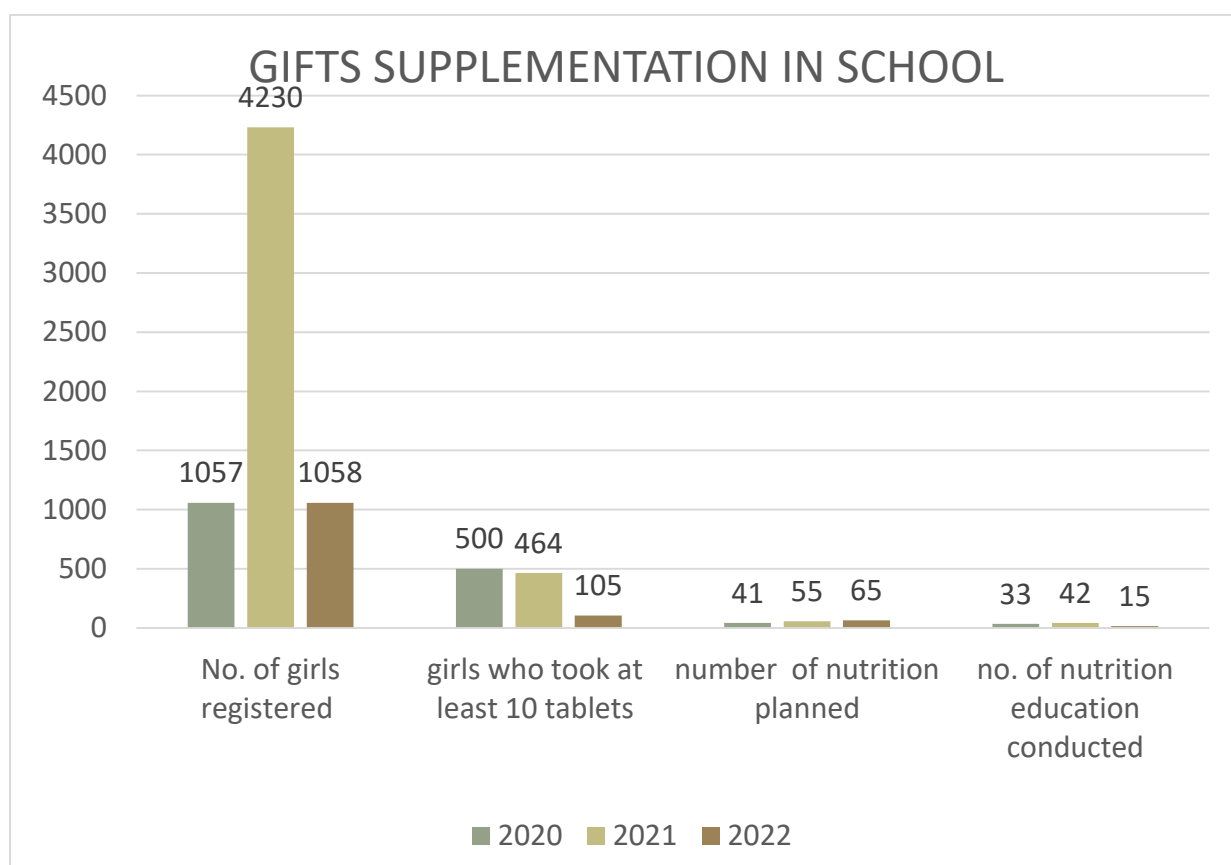
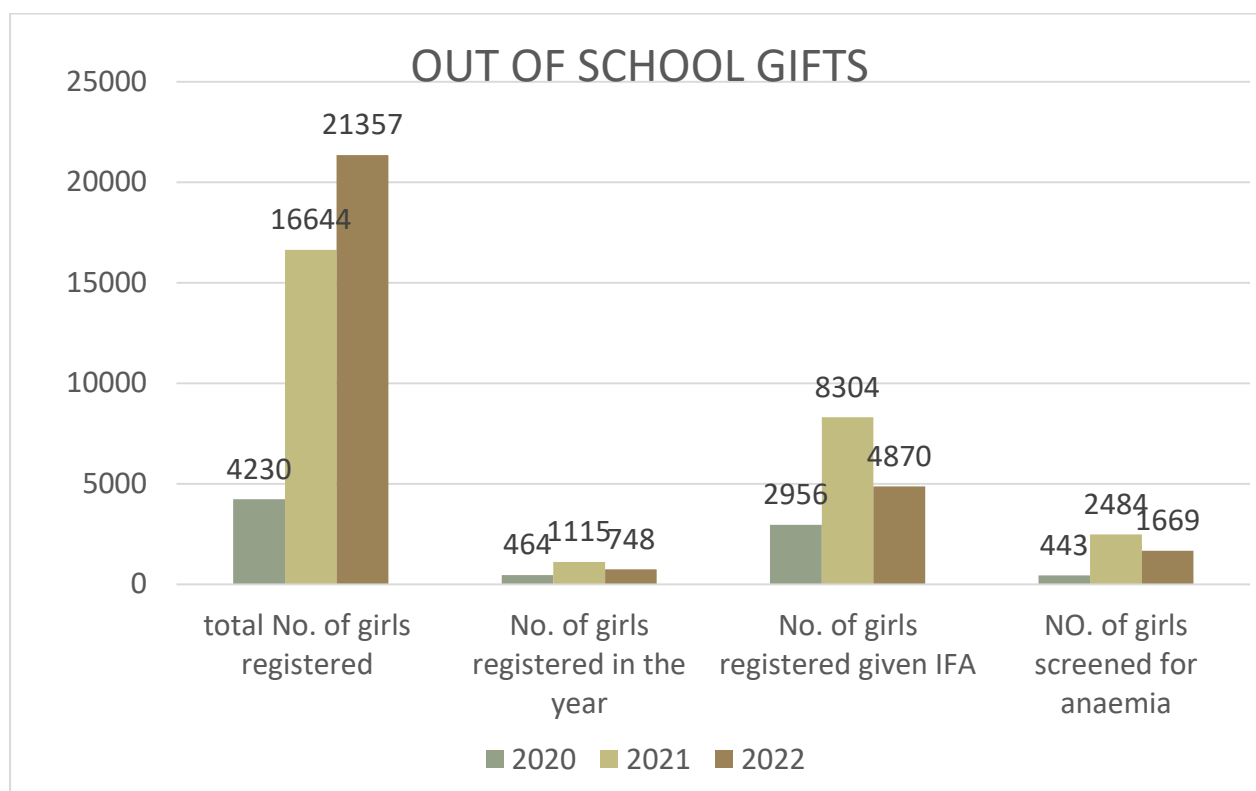
HB CHECKED AT 36 WEEKS



IFA (GIFTS) SUPPLEMENTATION 10-19 YEARS.

The Girls Iron and Folic Tablet Supplementation (Gifts) Programme is a Public Health intervention designed to provide adolescent with girls with weekly iron and Folic Acid Tablets free of charge to help prevent anaemia.

OUT OF SCHOOL GIFTS SUPPLEMENTATION



GIFTS DISTRIBUTION

Distribution was done in January 2022 to march 2022, and the remaining tablets expired for distribution for second term in the district.

CHALLENGES

- Some schools like the Islamic schools are not taken the GIFTS tablet though the school has been supplied with it.
- Some school perceived the tablet to be covid 19 drug and also a contraceptive.
- High defaulter rate for the out of school GIFTS.
- Difficulties in retrieving the end of semester gifts report for onward submission.

NFSI: NUTRITION FRIENDLY SCHOOL INITIATIVE

Selected schools of NFSI in the district are

1. Bodwesango sda primary/JHS
2. Brofoyedru R/C primary/JHS
3. Adiembra D/A primary/JHS
4. Akwanserem D/A primary/JHS
5. Bodwesango D/A primary

All these five schools have started implementing these in their schools

1. Fruit day
2. Physical activities
3. Taking of girls Iron folic supplementation,
4. Health talk on Nutrition
5. General cleaning of the school environment.

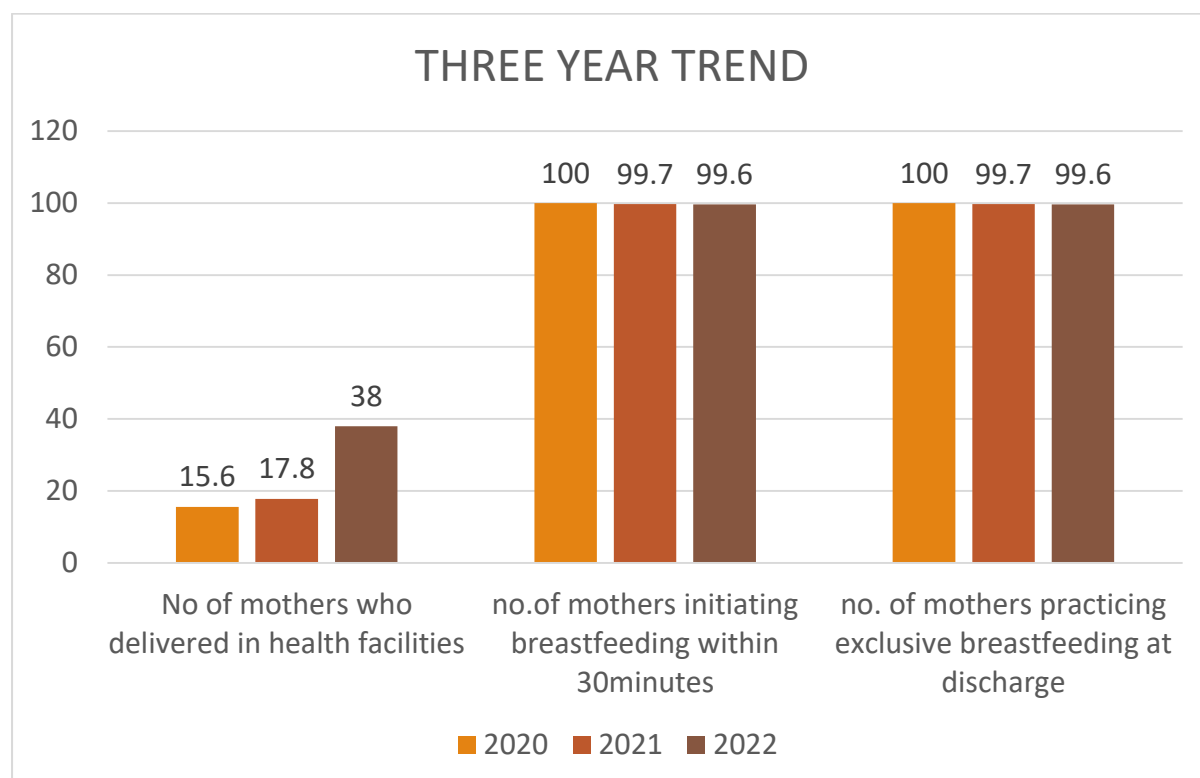
Team members the school to monitor the activities twice in the semester.

CHALLENGES:

1. Some schools do not have toilet facilities.
2. Some schools have not implemented SMART school.

INFANT AND YOUNG CHILD FEEDING

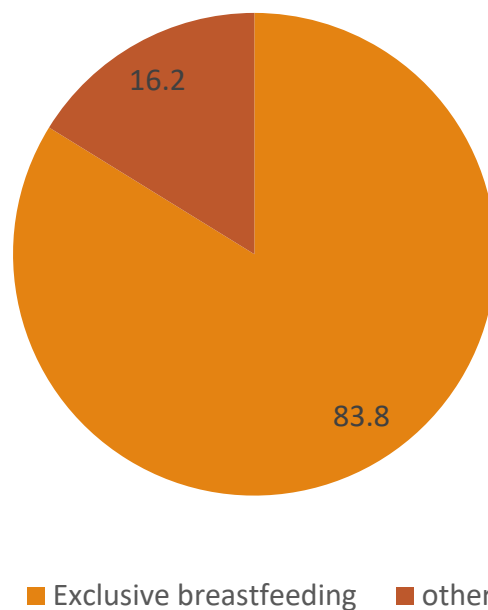
To improve breastfeeding in the district, initiation of early breastfeeding within half an hour after birth done. This seeks to empower mothers to breastfeed new-borns after discharged. Below is the result of early initiation of breast milk.



FEEDING STATUS AT 3 (THREE) MONTHS

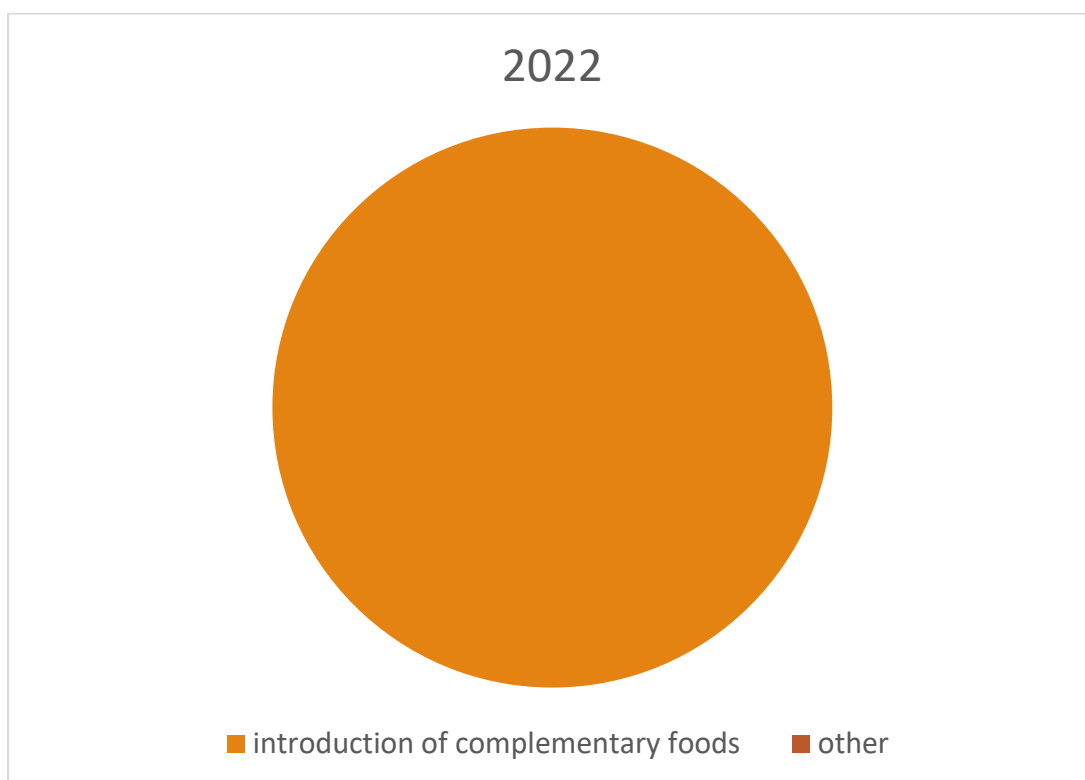
Breastfeeding is initiated within 30 minutes from birth to 6 months. At 3 months, mothers are assessed for the breastfeeding status of the child. The table below shows the percentage coverage of exclusive breastfeeding as at 3 months.

2022 FEEDING STATUS AT THREE MONTHS



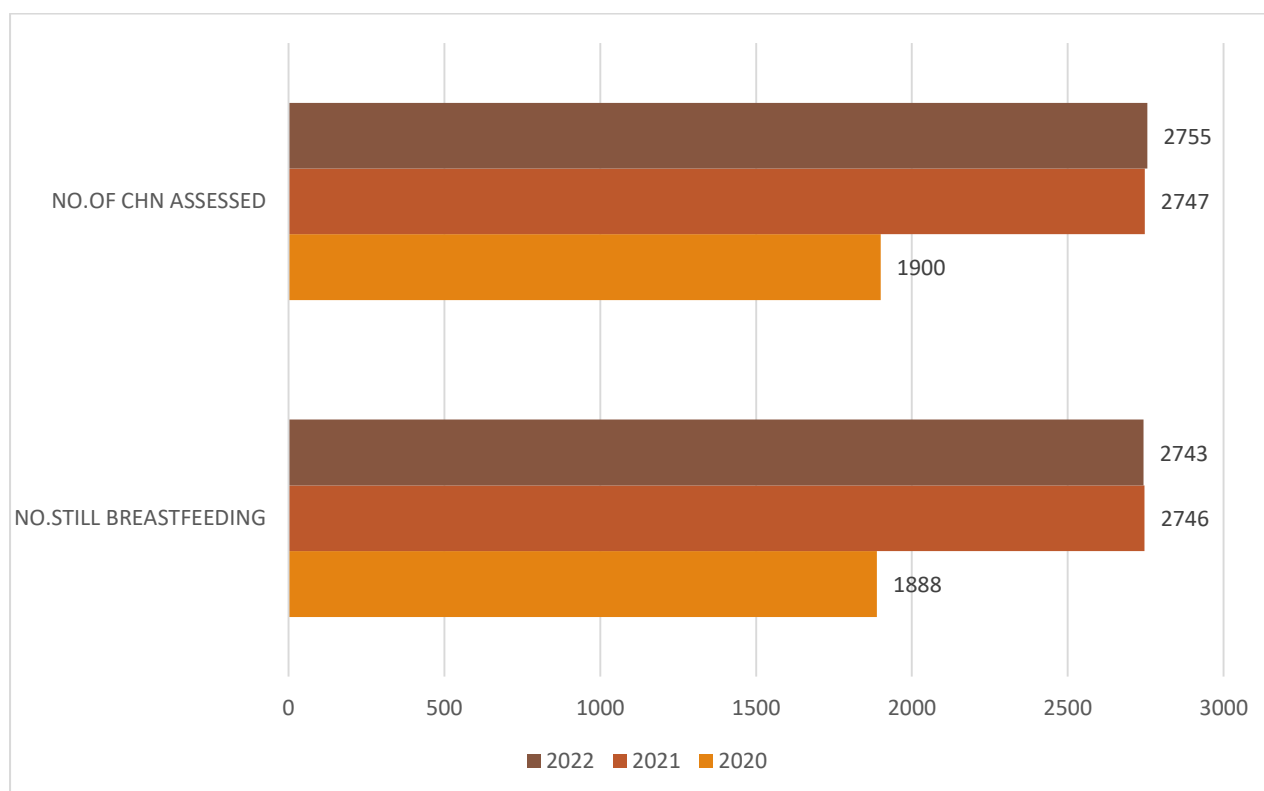
TIMELY INTRODUCTION OF COMPLEMENTARY FOODS-2022

At 6 months, mothers are counselled and assisted to make appropriate complementary feeding choices. The table below shows the percentage of children who are introduced to complementary foods at the right time.



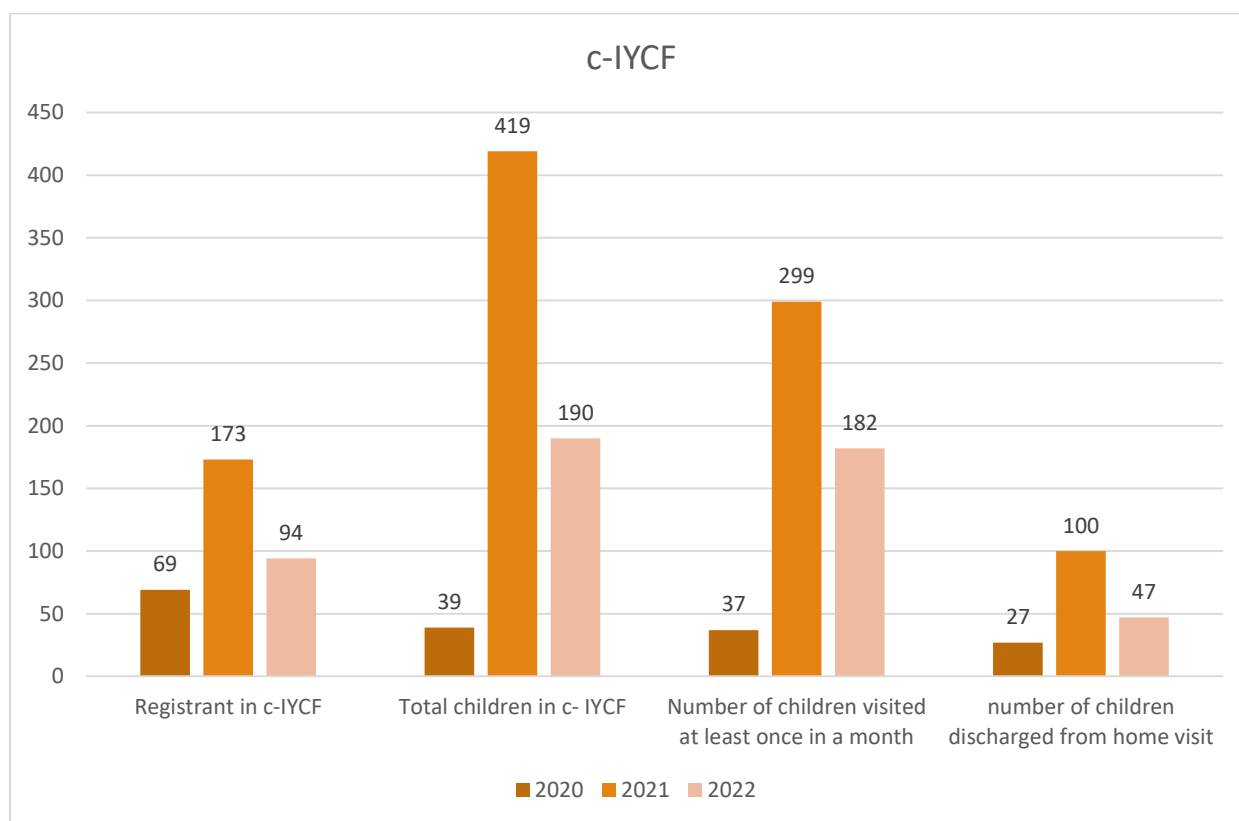
CONTINUED BREASTFEEDING AT ONE YEAR

It is recommended by WHO that breastfeeding is continued till the child is 2 years and beyond. The table below shows the number of children who are breastfed to 1 year

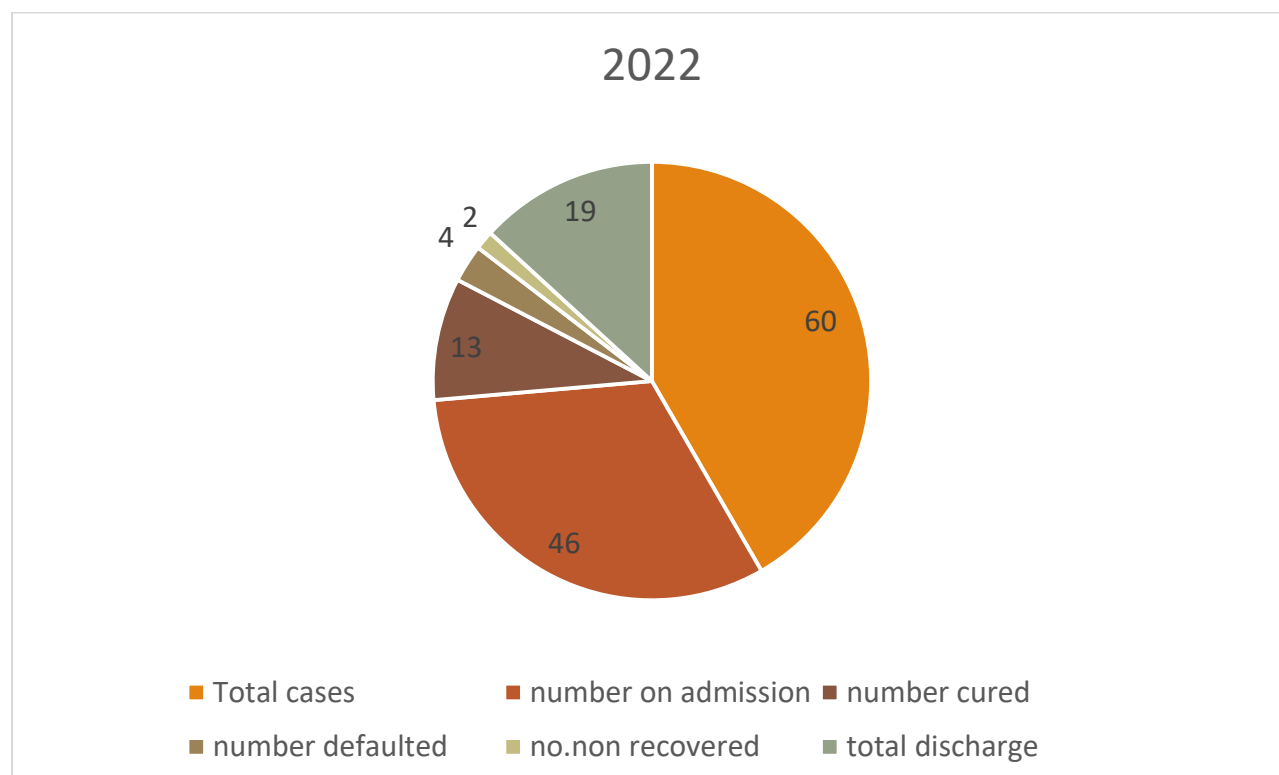


INFANT AND YOUNG CHILD FEEDING

Infant and Young Child Feeding programme is addresses malnutrition targeting children 6-59 months in their early stage. The criteria for admission are MUAC 11.5cm to 12.5cm.



Community Management of Moderately Acute Malnutrition. (CMAM)



This programme provides an energy ration for severely underweight children but healthy in the community. The ration is provided on weekly basis where the child is assessed to determine improvement in their management.

SUPPORT /COACHING VISITS.

The District Health Directorate conducted a support visit to all facilities on MCHRB and CMAM in the district.

OSERVATION DURING THE VISIT

- Shortage of MCHRBs at the child welfare clinic
- Some staff unable to use the 3As for nutrition counselling.
- Some of the trained staff have gone to school and some also have been posted out of the district.
- High defaulter rate on CMAM.

CAPACITY BUILDING

The district nutrition officers conducted a refresher training on CMAM in the ten facilities in the district for Community Health Nurses.

KEY CHALLENGES

- Inadequate equipment for proper service delivery; height measures
- Inadequate staffing (community health nurses)
- Lack of test kits to conduct iodized salt survey across the district.
- Adequate nutrition registers such as gifts in school and out of school register.
- Difficulties in retrieving in school GIFTS report from the various schools.

WAYFORWARD

- Manage the CHPs zones with the ones available.
- Continue working with the remaining staff.
- Conduct iodised salt survey in 2022 if there is availability of test kits at RHD
- Continue persuasion with the SHEP Coordinator for the GIFTS in school report.
- Improvise with an exercise book as the GIFTS register.

ACKNOWLEDGEMENT

- District Director of Health Services
- ADJIMOTO Foundation
- Regional Nutrition Officer
- District Health Management Team
- Sub Districts Health teams
- District Assembly.
- Health Staff.

NUTRITION AND CHILD HEALTH 2022 NARRATIVE REPORT.

ADANSI ASOKWA DISTRICT
ASHANTI
FEB.2023

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MASS VITAMIN A SUPPLEMENTATION IN SCHOOL





KOKOPLUS DEMONSTRATION