

GHANA HEALTH SERVICE

ANNUAL NUTRITION REPORT

SEKYERE KUMAWU HEALTH DIRECTORATE

2020

BACKGROUND

The SekyereKumawu District, one of the 43 districts in Ghana's Ashanti Region, was founded in 2012. It was founded on February 29, 2008, with Kumawu as the district capital. It is located in the region's north-eastern corner, roughly between 6° 45' and 7° 32' north latitude and 0° 22' west longitude. Some districts in Ashanti Region share common borders with the district. Sekyere South, Mampong Municipal, and Sekyere Central are located in the west, Ashanti Akim North and Sekyere East are located in the south, and SekyereAfram Plain is located in the north. It has a gross land area of around 3,500.5 square kilometers. The population of the district is 83,315 people. Children under the age of one (1) are 3,333; children between the ages of 12 and 23 months are 3,249; children between the ages of 24 and 59 months are 9,997; and WIFA is 19,996

The district is divided into four (4) sub districts: Kumawu, Woraso, BiraOwam, and Oyoko. There is no District Hospital, five (5) health centers, one (1) polyclinic, and twenty-seven (27) CHPS zones that are operational. Eight (8) CHPS compounds have been completed, with one (1) under construction, and the District Health Directorate is working to extend more functional CHPS zones to cover the majority of the population. People go to health centers, CHPS zones, traditional healers, and traditional birth attendants, as well as nearby hospitals like Effiduase, Kwaman, Agogo, and Mampong.

Since it serves as the district hospital, the Kumawu Polyclinic needs facilities, equipment, and essential personnel to cater for obstetric, emergency, and other diagnostic services.

The table below shows population by parameters used in health service delivery in our Four Sub-districts in SekyereKumawu.

SUB-DISTRICTS AND POPULATION PARAMETERS

SUB DIST	2020 POP	EXP PREG (4%)	WIFA (24%)	6-11 MTHS (2%)	0-59 MTHS (20%)	12-23 MTHS (16%)
BIRA OWAM	12498	500	3000	250	2500	487
KUMAWU	28327	1133	6798	567	5665	1105
OYOKO	18329	733	4399	367	3666	715
WORASO	24161	966	5799	483	4832	942
DISTRICT	83315	3333	19996	1666	16663	3249

Introduction.

Nutrition is a critical part of the health and development of a country's population. Better nutrition is related to improved infant, young children and maternal health, stronger immune systems, safer pregnancy and childbirth, lower risk of non-communicable diseases (such as diabetes and cardiovascular diseases), and longevity.

Healthy children learn better. People with adequate nutrition are more productive and can create opportunities to gradually break the cycles of poverty and hunger which is prominent in Africa and Ghana for the matter.

Malnutrition, in every form presents significant threat to human health. It is for this reason that the nutrition unit of the SekyereKumawu district Health Directorate undertook the under listed activities to ensure the nutritional status of its population is safe guided.

Major Concerns at the beginning of the year, 2020

- Low Vitamin A coverage in the District.
- Low SAM case detection rate
- Ineffective implementation of infant & Young Child Feeding practices.
- Inadequate funds to run Nutrition programs. Etc

As a result, the unlisted activities were key activities were adopted to tackle the issues.

Key activities planned and implemented at the beginning of the year.

- Growth monitoring and promotion activities.
- Conducted micronutrient deficiency control activities (Vitamin A, and Iron Folic Acid Supplementation)
- Managed Severe Acute Malnutrition (SAM) cases.
- Conducted GIFT monitoring
- Conducted supportive supervision on nutrition activities.
- Conducted monthly Nutrition data validation and entry into Dhims2.
- Coordinates the celebration of Child health promotion week.
- Held health talk on exclusive breastfeeding.
- Participated in DHMT Meeting.

Growth monitoring and promotion

Growth monitoring and promotion, these are weighing sessions held each month with mothers, fathers or other caregiver who take care of children under five years of age. It involves measurement of "weight-for-age" for children between the ages of 0-59 months or children under 5 years. This activity is conducted monthly to monitor/assess the growth pattern of all children under the age of five years within the SekyereKumawu District.

Table 2.0 and 3.0, below shows the analysis of number of children assessed for weight-for-age in the year 2020 in the various Sub-municipal of the S.

Table 2.0. Growth monitoring and promotion Jan-Dec 2020, – Registrants.

Sub - Municipal	MALE	FEMALE	TOTAL CHN WEIGHED	SEVERE UNDERWEIGHT	MODERATE UNDERWEIGHT	NORMAL WEIGHT	PREV %	SEVE %
BiraOnwam	968	964	1932	2	8	1922	0.5	0.4
Kumawu	361	343	704	0	6	698	0.8	0.8
Oyoko	486	499	985	0	18	967	1.8	0
Woraso	268	257	525	1	0	151	0	0
SekyereKumawu	2083	2063	4146	3	23	3738	0.6	0.5

Total number of children U5 years assessed: **4146**

District prevalence of underweight: **0.6%**

District severe underweight rate: **0.5%**

Shown in table 2.0, is breakdown of total number of children seen and assessed for “weight for age” for the first time (registrants), in the various Sub-Districts. BiraOwam sub-district had the highest number of assessed follow by Oyoko sub-district, with Worasosub-district as the least.

Out of the 1055 children assessed, the District prevalence of underweight stood at 1.1% while 0.0% was recorded for rate of severe underweight.

Growth Monitoring and Promotion Jan-Dec 2020, (Attendance).

Table 2.0

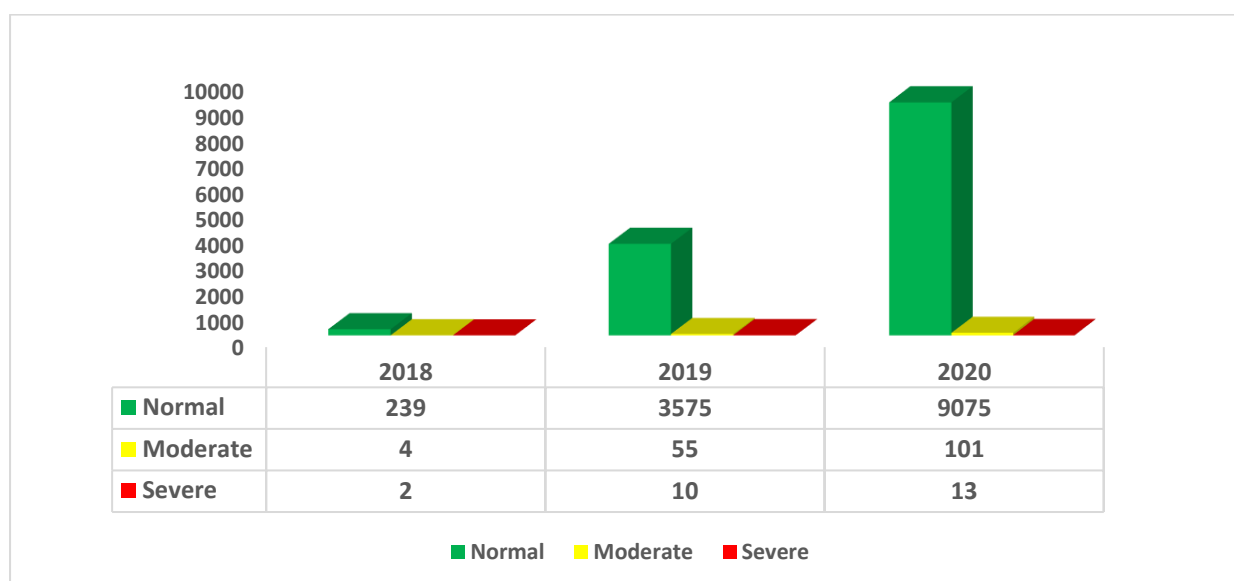
Sub - Municipal	MALE	FEMALE	TOTAL CHN WEIGHED	SEVERE UNDERWEIGHT	MODERATE UNDERWEIGHT	NORMAL WEIGHT	PREV %	SEVERE %
BiraOnwam	4341	4495	8836	1	10	8825	0.1	0
Kumawu	4775	4722	9497	5	54	2315	0.6	0.5
Oyoko	6698	7000	13698	21	20	13657	0.2	0.4
Woraso	3908	3539	7447	2	79	2454	1.1	1.1
SekyereKumawu	19722	19756	39478	39	163	39276	0.5	0.1

Total number of children 0-59 month assessed: **39478**

District prevalence of underweight: **0.5%**

Municipal severe underweight rate: **0.1%.**

Trend of stunting.



Vitamin A supplementation by Sub-districts.

Table 3.0 Routine vitamin A supplementation for children 6-59months old by Sub-Districts in the SekyereKumawu. The District coverage for 2020 stood at 51.8%

Table 3.0 Vitamin A Supplementation.

Sub Municipal	Target population	6-11months 100,000 IU	12-59months 200,000IU	6-59months Total Children Dosed	%
BiraOnwam	2250	856	1174	2030	90.2
Kumawu	5099	531	1219	1747	34.3
Oyoko	3299	697	1207	1904	57.7
Woraso	4349	565	1166	1731	39.8
SekyereKumawu	13747	2679	4766	7445	54.1

It could realize from the above table 3.0 that, only BiraOwam achieved 90% of its target. The rest performed averagely under the year of review, this led to an average performance as a District in terms of Vitamin A supplementation.

The list of food venders engaged in by the Assembly are shown below.

	FOOD VENDORS			
	TOWN		OYOKO	
NO	NAME	AGE	SEX	FOOD SOLD
OYO 001	RITA OFORI	30	F	FRIED YAM
OYO 002	SABINA FRIMPONG	44	F	PROVISIONS
OYO 003	ESTHER ASUMANIWAA	36	F	RICE
OYO 004	RUTH HAVOR	45	F	BANKU AND RICE
OYO 005	BEATRICE OWUSU	30	F	ICE KENKEY
OYO 006	AKUA OWUSUWAA	30	F	PROVISIONS
OYO 007	AFIA AGYAPOMAA	67	F	PROVISIONS
OYO 008	YAA ABRAFI	55	F	RICE
OYO 009	MERCY TWUMWAA	41	F	CHOP BAR
OYO 010	AKOSUA OFORIWAA	42	F	FRIED YAM
OYO 011	AKUA GYAAMA	59	F	KENKEY
OYO 012	CECILIA ODURO	44	F	KENKEY
OYO 013	SARAH TIWAA	67	F	KENKEY
OYO 014	AFIA KRAH	39	F	RICE
OYO 015	ADWOA SERWAA	50	F	FRIED YAM
OYO 016	RUTH AMOAKO	63	F	KENKEY
OYO 017	GIFTY OSEI OWUSU	38	F	PROVISIONS
OYO 018	AGNES GYIMAH	45	F	PROVISIONS
OYO 019	FATI MOHAMMED	63	F	RICE
OYO 020	AMA KWARTEMAA	57	F	KENKEY
OYO 021	JANET DARKWAH	32	F	PROVISIONS
OYO 022	REBECCA OWUSU	32	F	EGGS
OYO 023	AMA ACHEAMPONG	50	F	DOUGHNUT
OYO 024	AFIA AGYEMANG	39	F	DRINKS
OYO 025	MARTHA SERWAA	62	F	DOUGHNUT
OYO 026	AFIA BENEWAA	43	F	KENKEY
OYO 027	ABENA YAA KYERIWAA	50	F	PROVISIONS
OYO 028	NAOMI KYEI	50	F	PROVISIONS
OYO 029	AKUA ADDAE	56	F	PROVISIONS
OYO 030	OFORI LINDA	30	F	FOOD
OYO 031	ASIEDUAA LINDA	40	F	WATER
OYO 032	OWUSU MILLICENT	33	F	PROVISIONS
OYO 033	ESTHER YEBOAH	64	F	PROVISIONS
OYO 034	ABENA AGYEIWAA	32	F	KENKEY
OYO 035	CONSTANCE APPIAH	35	F	PROVISIONS
OYO 036	AKOSUA AGYEIWAA	63	F	KENKEY
OYO 037	YAA SERWAA	32	F	PROVISIONS
OYO 038	ADUTWUM VIVIAN	28	F	PROVISIONS
OYO 039	ALICE AMOAH	45	F	FRIED YAM
OYO 040	LYDIA GYAMFUAA		F	FRIED YAM
OYO 041	MARY GYAWU	34	F	SOYA BEANS

OYO 042	MARY GYAMFI	40	F	PROVISIONS
OYO 043	JOYCELENE ADOMAKO	22	F	PIE
OYO 044	ABIGAIL ANTWIWAA	32	F	PROVISIONS
OYO 045	AWUNI ELIZABETH	20	F	PORIDGE
OYO 046	CHRISTIANA OWUSU	51	F	PROVISIONS
OYO 047	VICTORIA OKYERE	40	F	PROVISIONS
OYO 048	GEORGINA AGYEIWAA	52	F	MEAT PIE
OYO 049	ABENA NYANTAKYIWAA	37	F	KENKEY
OYO 050	YAA OFORIWAA	35	F	KENKEY
OYO 051	GEORGINA APPIAH	52	F	PROVISIONS
OYO 052	AKUA FOSU	40	F	CHIPS
OYO 053	AMA AGYEIWAA	47	F	FRUITS
OYO 054	AMINA MUNTARI	52	F	PORIDGE
OYO 055	EMELIA YANNY	52	F	DRINKS
OYO 056	ADWOA OWUSUAA	34	F	PROVISIONS
OYO 057	LINDA AMOAH	30	F	KENKEY
OYO 058	ABENA NYARKO	50	F	KENKEY
OYO 059	SERWAA BONSU	41	F	RICE
OYO 060	SHILLA OWUSU	20	F	BEANS
OYO 061	ASANTE BENEDICTA	25	F	MEAT PIE
OYO 062	MERCY ANIWAA	43	F	WATER
OYO 063	ALISATU ALIDU	46	F	PROVISIONS