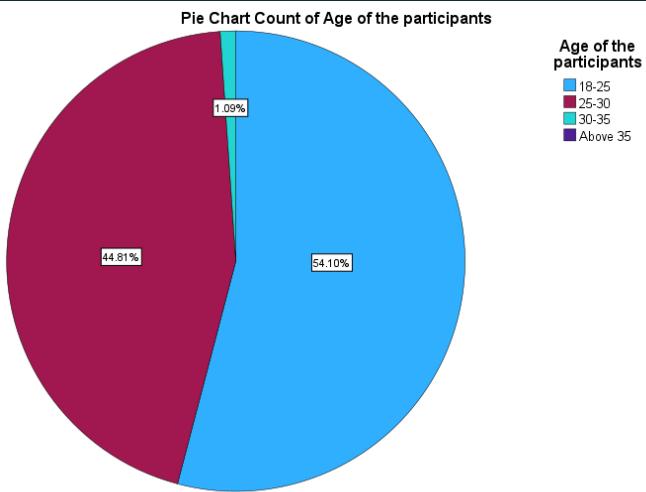


		Count	Table N	
			%	
Age	18-25	6	3.3%	
	25-30	18	9.8%	
	30-35	42	23.0%	
	Above 35	117	63.9%	
sex	Male	48	26.2%	
	Female	135	73.8%	
The health center participant work in	Masaka	100	54.6%	
	Gikondo	83	45.4%	
Type of community health worker	Binômes	108	59.0%	
	ASM	43	23.5%	
	Health promotion	32	17.5%	
Level of education	Primary level	72	39.3%	
	Ordinary level	57	31.1%	
	Advanced level	39	21.3%	
	Diploma	9	4.9%	
	Bachelor	6	3.3%	
Experience	3 months-2 years	56	30.6%	
	3 years-4 years	37	20.2%	
	5 years-6 years	20	10.9%	
	7 years-8 years	18	9.8%	
	8 years-9 years	11	6.0%	
	9 years-10 years	6	3.3%	
	Above 10 years	35	19.1%	
Have you ever trained about the risks and prevention of breast cancer	Yes	98	53.6%	
	No	85	46.4%	

Mean of the age		Count	Table N	
			%	
				Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Age of the participants	183	1.00	4.00	3.4754	.80397
Valid N (listwise)	183				



	Risk factors		Table N
	Count	%	
Increasing age	Yes	72	39.3%
	No	111	60.7%
Positive family history	Yes	64	35.0%
	No	119	65.0%
High fat diet	Yes	66	36.1%
	No	117	63.9%
Smoking	Yes	147	80.3%
	No	36	19.7%
Alcohol consumption	Yes	109	59.6%
	No	74	40.4%
First child at late age	Yes	41	22.4%
	No	142	77.6%
Early onset of menarche	Yes	15	8.2%
	No	168	91.8%
Late menopause	Yes	34	18.6%
	No	149	81.4%
Stress	Yes	55	30.1%
	No	128	69.9%

Larger breast	Yes	28	15.3%
	No	155	84.7%
Use of oralcontraceptive pills	Yes	49	26.8%
	No	134	73.2%
Physical inactivity	Yes	85	46.4%
	No	98	53.6%
Woman who do not breastfeed	Yes	79	43.2%
	No	104	56.8%
Obesity	Yes	89	48.6%
	No	94	51.4%
Radiation	Yes	85	46.4%
	No	98	53.6%

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Total for risk factors	183	15.00	28.00	22.5902	2.75986
Valid N (listwise)	183				

Table N

		Count	%
Self breast examination	Yes	150	82.0%
	No	33	18.0%
Pathological examination of breast tissue by using FNAC	Yes	150	82.0%
	No	33	18.0%
Clinical Breast Examination by a doctor	Yes	158	86.3%
	No	25	13.7%
Mammography	Yes	131	71.6%
	No	52	28.4%

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation

knowledge for prevention	183	4.00	8.00	4.7814	1.13693
Valid N (listwise)	183				

	Table N	
	Count	%
how often SBE should be done	Monthly	44 24.0%
ne	Twice a year	66 36.1%
	Once a year	53 29.0%
	Don't Know	20 10.9%

Preventive methods

Table 2

Variables	Response	Percent
Self-breast examination	Yes	150 82.00%
	No	33 18.00%
Pathological examination of breast tissue by using FNAC	Yes	150 82.00%
	No	33 18.00%
Clinical Breast Examination by a doctor	Yes	158 86.30%
	No	25 13.70%
Mammography	Yes	131 71.60%
	No	52 28.40%

Table 3

Variables		Participant's response	Percent
How often SBE should be done	Monthly	44	24.00%
	Twice a year	66	36.10%
	Once a year	53	29.00%
	Don't Know	20	10.90%
The methods used	In front of mirror	42	23.00%
	During shower	51	27.90%
	Lying down	56	30.60%
	None of them	34	18.60%
The motion do participant use in examination of your breast	Circular	48	26.20%
	Wedge	56	30.60%
	None	79	43.20%
The recommended age for starting mammography	At the age of 30	47	25.70%
	At 35	68	37.20%
	At 45-year	28	15.30%
	Don't know	40	21.90%
Do you often participate in some prevention methods for the people	Yes	130	71.00%
	No	53	29.00%
Methods for those who participate in prevention methods	Self-breast examination	72	54.10%
	Pathological examination of breast tissue by using FNAC	13	9.80%

Clinical Breast Examination by a doctor	35	26.30%
Mammography	13	9.80%

The method used		Table N	
		Count	%
In front of mirror	42	23.0%	
During shower	51	27.9%	
Lying down	56	30.6%	
None of them	34	18.6%	

The motion do you use in examination of your breast		Table N	
		Count	%
Circular	48	26.2%	
Wedge	56	30.6%	
None	74	40.4%	
4.00	5	2.7%	

Do you often participate in some prevention methods for people		Table N	
		Count	%
Yes	129	70.5%	
No	53	29.0%	
3.00	1	0.5%	

Correlation

Variables	Age	Gender	Health centers working in	Type of community health worker	Educational level?	Experience as a community health worker	Ever trained about the risks and prevention of breast cancer

Positive family history	0.039	-0.011	0.036	0.049	-0.016	-.166*	.145*
High fat diet	0.005	0.096	0.046	-0.056	-0.1	-0.128	0.105
Smoking	0.078	0.038	0.057	0.063	-0.106	-0.083	-0.025
Alcohol consumption	0.003	0.127	0.038	0.081	0.059	-0.05	-0.053
First child at late age	0.055	0.078	-0.006	0.013	-0.062	-0.046	0.049
Early onset of menarche	0.037	-0.016	0.023	-0.083	-0.133	-0.081	.166*
Late menopause	0.008	0.021	-0.011	-0.074	-0.017	-0.052	0.011
Stress	0.053	.153*	0.022	0.023	-.222**	-0.085	-0.069
Larger breast	0.001	.305**	-0.007	0.114	0.078	0.047	-0.029
Use of oral contraceptive pills	0.105	0.03	-0.142	0.079	-0.069	0.065	-0.116
Physical inactivity	0.009	.150*	-0.055	0.071	-0.137	-0.03	-0.06
Woman who does not breastfeed	0.108	0.03	-0.01	0.062	-0.137	0.06	-0.094
Obesity	0.128	0.099	0.086	0.098	-0.058	-0.076	-0.062
Radiation exposure	0.068	0.124	-0.001	0.081	-0.126	-0.051	0.093

**. Correlation is significant at the 0.01 level (2-tailed).

*. Correlation is significant at the 0.05 level (2-tailed).