

Summary of COVID preparedness from 31 health facilities across Blantyre District (Urban vs Rural) from August – October 2020

		Urban			Rural		
Staff training		August	September	October	August	September	October
All frontline workers	Percentage trained in COVID-19	41.10%	67.10%	80.70%	63.10%	73.80%	84.70%
Hand washing		August	September	October	August	September	October
HWF at entrance	Percentage of facilities	33.33%	33.3%	25.0%	36.8%	37%	42.1%
HWF at OPD	Percentage of facilities	67%	33.3%	41.7%	68.4%	74%	78.9%
HWF HIV	Percentage of facilities	8%	16.67%	8.33%	31.58%	26%	31.58%
HWF at EPI	Percentage of facilities	8%	0.00%	0.00%	26.32%	11%	5.26%
HWF at Maternity / antenatal	Percentage of facilities	17%	8.33%	33.33%	73.68%	68%	47%
HWF at toilets	Percentage of facilities	0%	0.00%	0.00%	10.53%	0%	0%
HWF in consultation room	Percentage of facilities	25%	33.33%	8.33%	36.84%	26%	11%
No. HWF per facility	Average number per facility	1.58	1.25	1.27	2.74	2.22	2.11
HWF with soap and water	Percentage with	31.58%	28.57%	28.57%	46.00%	44.44%	33.33%
HWF with water only	Percentage with	68.42%	64.29%	71.43%	52.00%	55.56%	66.67%
Hand sanitiser	Number with access (from 31)	2	1	0	1	1	0
Temperature checks		August	September	October	August	September	October
Thermometer available	Number with access (from 31)	1	4	2	8	4	2
Checks at entrance	Number of the 31 health facilities	0	1	0	0	0	0
Checks at waiting area	Number of the 31 health facilities	0	0	0	0	0	1
Checks in consultation room	Number of the 31 health facilities	1	3	0	7	4	0
Masks		August	September	October	August	September	October
Surgical masks available	Percentage of facilities with available	91.67%	100.00%	83.33%	84.21%	100.00%	89.47%
N95 masks available	Percentage of facilities with available	16.67%	25.00%	66.67%	52.63%	42.11%	42.11%

<i>Mask wearing</i>							
Health workers (non nursing)	Always wearing	41.67%	50.00%	8.33%	15.79%	47.37%	26.32%
	Sometimes wearing	58.33%	50.00%	83.33%	42.11%	47.37%	57.89%
	Not wearing	0.00%	0.00%	8.33%	42.11%	5.26%	15.79%
Nurses	Always wearing	27.27%	50.00%	25.00%	26.32%	42.11%	26.32%
	Sometimes wearing	63.64%	16.67%	66.67%	31.58%	36.84%	47.37%
	Not wearing	9.09%	33.33%	8.33%	42.11%	21.05%	26.32%
Auxiliary staff	Always wearing	16.67%	50.00%	0.00%	5.26%	36.84%	21.05%
	Sometimes wearing	50.00%	41.67%	25.00%	47.37%	31.58%	63.16%
	Not wearing	33.33%	8.33%	75.00%	47.37%	31.58%	15.79%
Patients	Always wearing	0.00%	33.33%	0.00%	0.00%	5.26%	5.26%
	Sometimes wearing	41.67%	66.67%	91.67%	21.05%	57.89%	57.89%
	Not wearing	58.33%	0.00%	8.33%	78.95%	36.84%	36.84%
Guardians	Always wearing	0.00%	41.67%	0.00%	0.00%	5.26%	5.26%
	Sometimes wearing	8.33%	41.67%	91.67%	5.26%	57.89%	57.89%
	Not wearing	91.67%	16.67%	8.33%	94.74%	36.84%	36.84%
<i>Mask type</i>							
Health workers (general)	Surgical	74.43%	80.00%	84.62%	76.92%	66.67%	94.12%
	N95	28.57%	13.33%	15.38%	23.08%	22.22%	5.88%
	Cloth	0.00%	6.67%	0.00%	0.00%	11.11%	0.00%
Nurses	Surgical	76.92%	88.89%	91.67%	84.62%	78.95%	93.33%
	N95	23.08%	11.11%	8.33%	15.38%	21.05%	6.67%
	Cloth	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Auxiliary staff	Surgical	77.78%	83.33%	75.00%	84.62%	86.67%	100.00%
	N95	22.22%	8.33%	8.33%	15.38%	13.33%	0.00%
	Cloth	0.00%	8.33%	16.67%	0.00%	0.00%	0.00%
Patients	Surgical	42.86%	40.91%	35.00%	80.00%	42.86%	38.10%
	N95	0.00%	4.55%	10.00%	0.00%	0.00%	4.76%
	Cloth	57.14%	54.55%	55.00%	20.00%	57.14%	57.14%

Guardians	Surgical	50.00%	50.00%	40.00%	50.00%	42.86%	36.84%
	N95	0.00%	0.00%	5.00%	0.00%	4.76%	5.26%
	Cloth	50.00%	50.00%	55.00%	50.00%	52.38%	57.89%
Waste management		August	September	October	August	September	October
Pit	Number of the 31 health facilities	6	4	2	3	1	5
Incinerator	Number of the 31 health facilities	6	13	10	13	8	9
Open burning	Number of the 31 health facilities	0	3	0	3	2	5
Physical distancing		August	September	October	August	September	October
Physical distancing on arrival	Number of the 31 health facilities	5	6	3	4	8	3
	Word of mouth	50%	66.67%	25.00%	40.00%	75.00%	66.67%
	Chairs spaced	38%	16.67%	0.00%	60.00%	0.00%	0.00%
	Floor markings	13%	16.67%	0.00%	0.00%	25.00%	33.33%
Physical distancing in waiting area	Number of the 31 health facilities	7	9	6	6	9	7
	Word of mouth	45.46%	33.33%	42.67%	28.57%	50.00%	55.56%
	Chairs spaced	27.27%	16.67%	8.33%	74.43%	25.00%	0.00%
	Floor markings	27.27%	41.67%	33.33%	0.00%	25.00%	44.44%
Physical distancing in consultation area	Number of the 31 health facilities	9	6	5	7	11	9
	Word of mouth	54.55%	25.00%	0.00%	50.00%	26.67%	20.00%
	Chairs spaced	45.46%	50.00%	41.67%	50.00%	73.33%	70.00%
	Floor markings	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%
Physical distancing in wards	Number of the 31 health facilities	1	0	0	5	2	1
	Word of mouth	100.00%	0.0%	0.0%	33.33%	0.00%	0%
	Chairs spaced	0.00%	0.0%	0.0%	66.67%	100.00%	100%
	Floor markings	0.00%	0.0%	0.0%	0.00%	0.00%	0%
Case management		August	September	October	August	September	October
Isolation room	Number of the 31 health facilities	1	2	2	2	2	2
Presence of suspected cases	Number of the 31 health facilities	8	8	8	4	7	11

Action to take when case is available	Give a mask	11.11%	0.00%	11.11%	16%	8.70%	10.53%
	Isolation	33.33%	16.67%	44%	32%	30.43%	31.58%
	Call covid-19 team at DHO	33.33%	50.00%	33%	39%	34.78%	31.58%
	Call hotline number	0.00%	16.67%	0%	10%	13.04%	5.26%
	Other	22.22%	16.67%	11%	3%	13.04%	21.05%