

EMBRACE MENTAL HEALTH CENTER (EMHC)

CLINIC MONTHLY
INDICATORS

REPORT 22



Disclaimer: The below numbers are meant to offer a snapshot of the activities hosted and beneficiaries served at the Embrace Mental Health Center. While information is recorded as accurately as possible, not all information is available at all times.

I. NEW APPOINTMENTS GIVEN

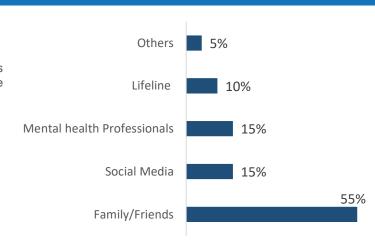
19

For the month of September, 19 new appointments were given as therapists-in-training graduated from the clinical training program of 2021/2022 and they are no longer practicing at EMHC. The new group of therapists-in-training will join in October 2022.

II. REFERRAL SOURCE

The referral source represents the different ways beneficiaries were referred to or learned about the Embrace Mental Health Center.

**Note* that mental health professionals include practitioners at Embrace



III. SERVICES PROVIDED

SOCIAL WORK

SESSIONS

329 sessions

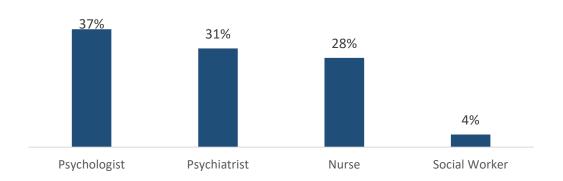
Total **number of beneficiaries** seen (first or follow-up visits): **130** Total **number of sessions** provided for the **130** beneficiaries: **329**

		Total		PSYCHIATRIC NURSING SESSIONS	Total
	INDIVIDUAL SESSIONS	222			95
	Psychiatric Consultations	101			
	Psychotherapy Consultations	121			

12



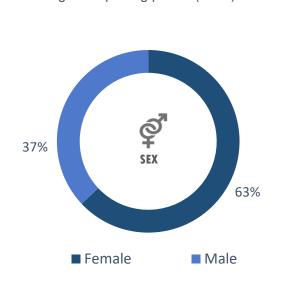
IV. TYPE OF PRACTICIONER SEEN

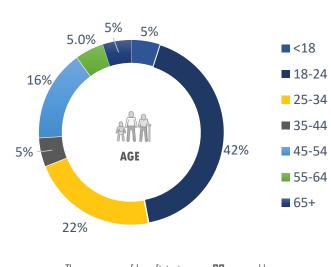


V. BENEFICIARIES SEEN		130
	7	Total
NUMBER OF BENEFICIARIES SEEN (first session or follow up)		130
NUMBER OF NEW BENEFICIARIES SEEN (those whose first session was this month)		19

VI. NEW BENEFICIARY DEMOGRAPHICS

The below charts present basic demographic information for the <u>new</u> beneficiaries served during the reporting period (n=19).

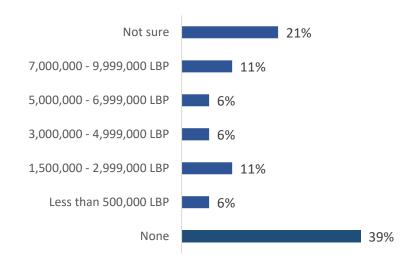




The mean age of beneficiaries was **32** years old.

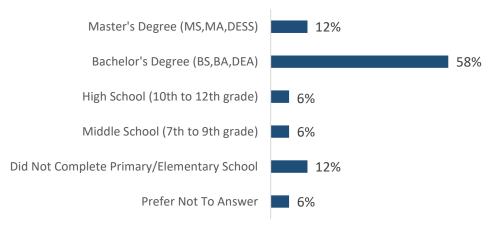
embrace





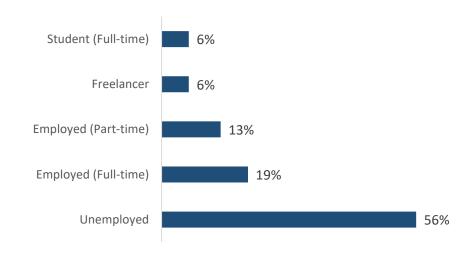
HIGHEST EDUCATIONAL STATUS (N=17)



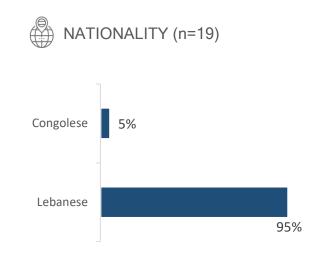


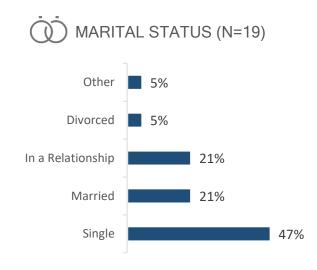
EMPLOYMENT STATUS (N=16)











VII. PHARMACOLOGICAL TREATMENT

35

During the month of September, the EMHC covered the cost of medications prescribed by its own psychiatrists for **35** beneficiaries seen at the EMHC.

AVERAGE NUMBER OF PRESCRIPTION ITEMS ACQUIRED BY BENEFICIARY:

2

MOST COMMONLY ACQUIRED MEDICATIONS:

FLUOXETINE ARIPIPRAZOLE OLANZAPINE

VIII. MEDICAL REFERRALS

1

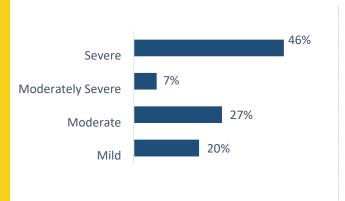
During the month of September, 1 beneficiary was referred by Embrace psychiatrists to Medical Diagnostic Treatment Center to undergo medical tests. The beneficiary received blood tests measuring the levels of CBC, TSH and Vitamin D among others. All fees of medical testing were covered by Embrace.



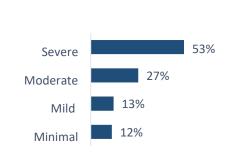
MENTAL HEALTH SURVEY SCORES AT FIRST ENCOUNTER

The below charts present a summary of symptom severity for beneficiaries <u>whose first session was this month</u> (i.e., the charts represent scores at beneficiaries' first session):

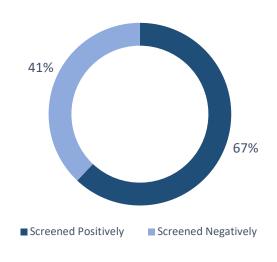
DEPRESSIVE SYMPTOM SEVERITY (n=15)



ANXIETY SYMPTOM SEVERITY (n=15)



POST-TRAUMATIC SYMPTOMATOLOGY (n=15)



TSQ is a brief trauma questionnaire used to predict a post traumatic stress disorder (PTSD) diagnosis.

*Note that screening positively or negatively does not determine or rule out a diagnosis. Screening positively is predictive of PTSD.



IX. MENTAL HEALTH SURVEY SCORES

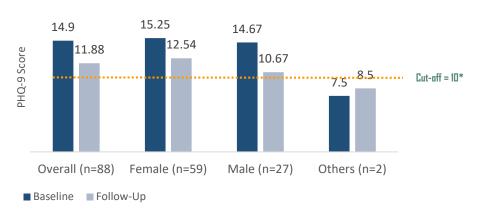
During their first visit, the beneficiaries are asked about common symptoms of depression and anxiety. As they progress through treatment, beneficiaries are asked to take the same surveys again every few months.

The questionnaires are:

- 1. PHQ-9: a validated instrument for measuring the severity of depression.
- 2. GAD-7: a validated instrument for measuring the severity of anxiety.

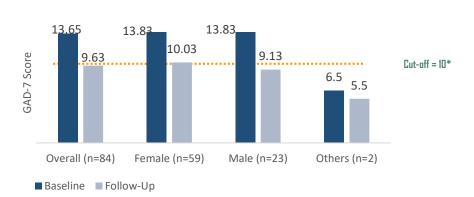
A SNAPSHOT OF BENEFICIARY IMPROVEMENT OVER 6 MONTHS April 2022 - September 2022

Levels of Depression Reported Pre and Post Treatment (n = 88)



Around **56%** of beneficiaries reported substantial improvements in symptoms of depression.

Levels of Anxiety Reported Pre and Post Treatment (n = 84)



Around **67%** of beneficiaries reported substantial improvements in symptoms of anxiety.

^{*}Note that the indicated cut-off score has been shown to have 89% sensitivity in detecting current depression (Manea et al., 2012)

^{*}Note that the selected cut-off score has been shown to have 89% sensitivity in detecting current anxiety (Spitzer et al., 2006)



X. SOCIAL WORK

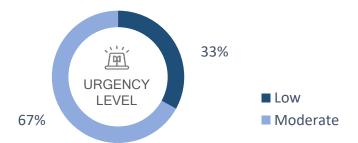
The social work department at Embrace serves both the Embrace Mental Health Center (EMHC) and the National Lifeline (1564). It aims to provide a holistic approach to mental health care by offering psycho-social assistance to beneficiaries. The Social Work Department is resourced with a comprehensive referral database that is updated every 4 months. The Social Work Department is resourced with comprehensive referral networks linked with governmental and non-governmental organizations that provide a wide range of psychosocial services from livelihood, shelter, basic assistance, child protection, and organizations catering to the needs of vulnerable groups such as refugees, LGBTQ community and persons affected by gender-based violence. The department is currently staff by one social worker who coordinates with a multi-disciplinary internal team of psychologists, psychologists, psychiatric nurse, hotline operators and clinical supervisors.

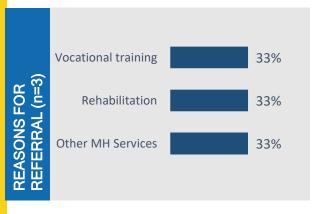
TOTAL NUMBER OF CONSULTATIONS *			12	TOTAL NUMBER OF ACTIVE CASES	20
1st CONSULT#	3	FOLLOW UP **	9	TOTAL NUMBER OF CLOSED CASES	0

^{*}Total number of consultations: Refers to all social work consultations taking place between the Mental Health Social Worker and beneficiaries referred (may include more than 1 consultation per beneficiary)

Total Number of Active Cases: Refers to the number of beneficiaries who are still being followed up by the Mental Health Social Worker #1st Consult: Refers to the number of beneficiaries who were referred for the first time during this month from EMHC to social work services **Follow up: Refers to the number of follow up consultations (out of the total consultations)

ZOOM IN ON NEW CASES





*Note that percentages for the bar chart may add up to more than 100% because multiple types of referrals can be provided; Abbreviations: MH = Mental Health Other MH Services included: Hospitalization for suicide crisis and/or substance detoxification



*Note that percentages for the bar chart may add up to more than 100% because multiple types of referrals can be provided.



BENEFICIARY DEMOGRAPHICS

TOTAL NUMBER OF BENEFICIARIES SEEN

12

The below charts present the demographics of *all* beneficiaries the social worker engaged with. This includes new cases and follow ups on other cases active from previous months.

