



## **EMBRACE MENTAL HEALTH CENTER**

### ***CLINIC INDICATORS***

### ***REPORT 013***

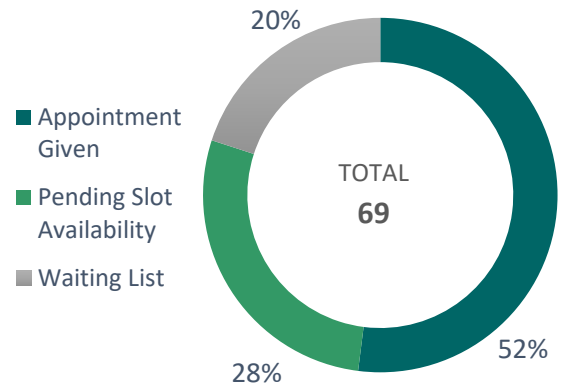
**REPORTING PERIOD**  
**DECEMBER 2021**

*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 REQUESTS FOR SERVICES

69

Every beneficiary that calls the clinic is briefly screened to better gather basic demographic information, understand the reason for which they are seeking services, and orient them accordingly. The new requests represents the number of people who called requesting EMHC services. The outcome of the new requests represents the decision taken after the information was gathered from the potential beneficiary.

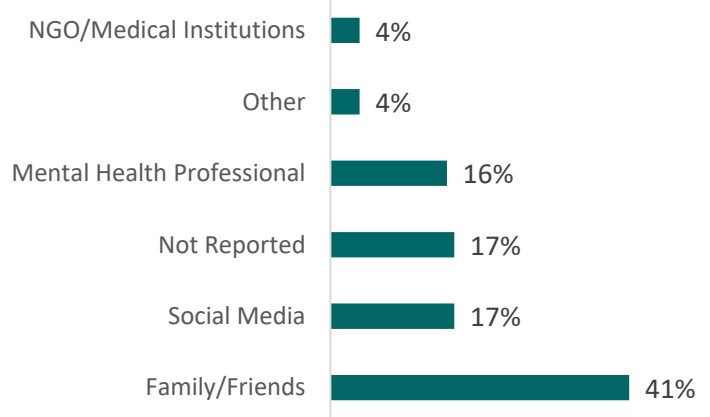


## II. REFERRAL SOURCE

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

*\*Note that the graph reflects the percentage of beneficiaries who reached out to the Embrace Mental Health Centre during the reported month, regardless of whether they received an appointment or not.*

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



## III. SERVICES PROVIDED

426



**INDIVIDUAL CONSULTATIONS** **Total 388**

- *Psychiatric Consultations:* **70**
- *Psychological Consultations:* **318**

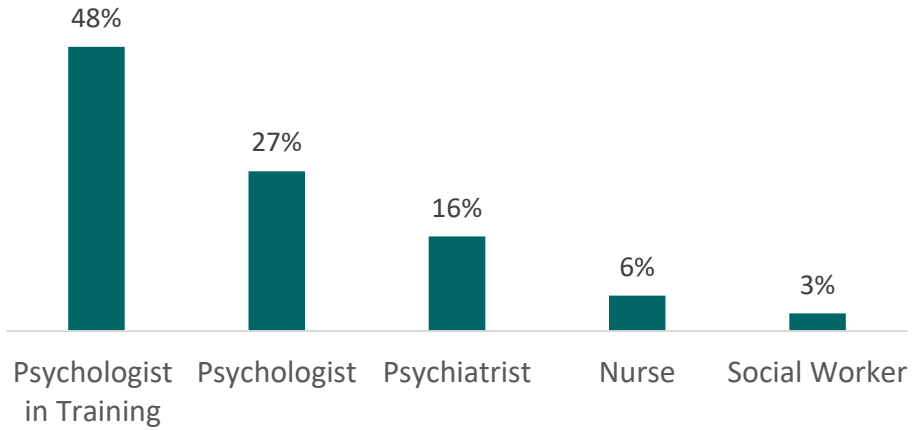


**SOCIAL WORK CONSULTATIONS** **Total 11**



**NURSING CONSULTATIONS** **Total 27**

#### IV. TYPE OF PRACTITIONER SEEN



#### V. BENEFICIARIES SERVED

**235**

*Total*

NUMBER OF BENEFICIARIES SERVED (*first session or follow up*)

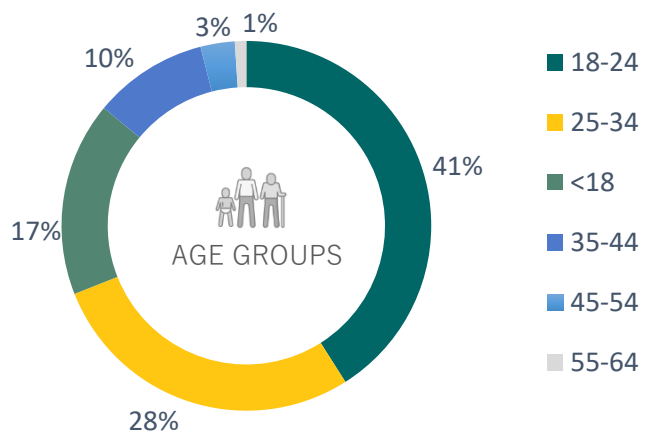
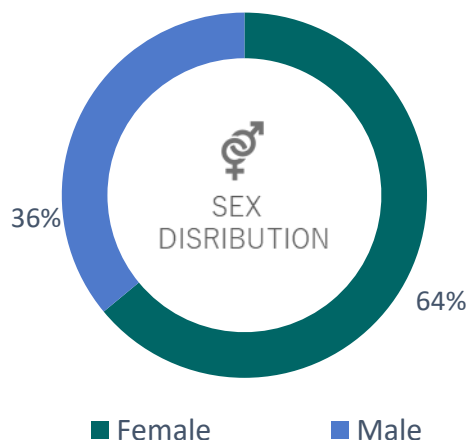
**235**

NUMBER OF NEW BENEFICIARIES SERVED (*those whose first session was this month*)

**62**

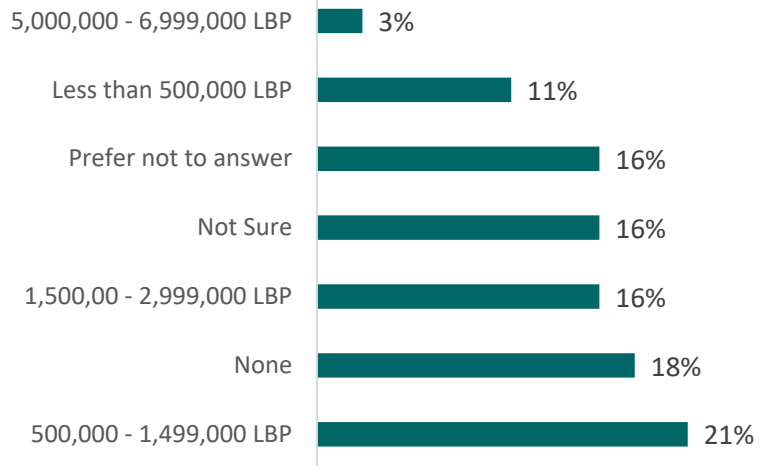
#### VI. NEW BENEFICIARY DEMOGRAPHICS

The below charts present basic demographic information for the **new** beneficiaries served during the reporting period (n=62).

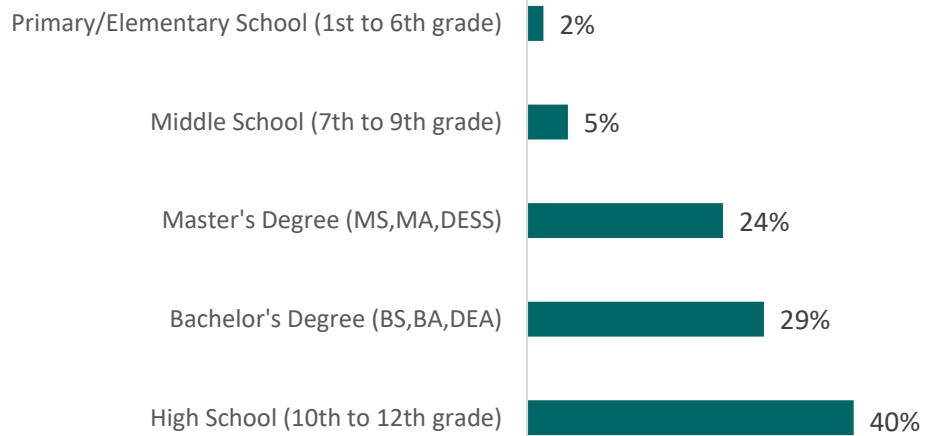


The mean age of beneficiaries was **25** years old.

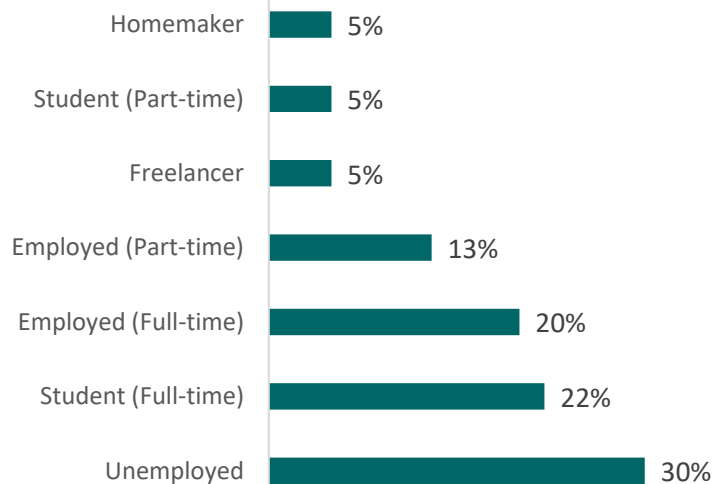
**INCOME STATUS**



**HIGHEST EDUCATIONAL STATUS**



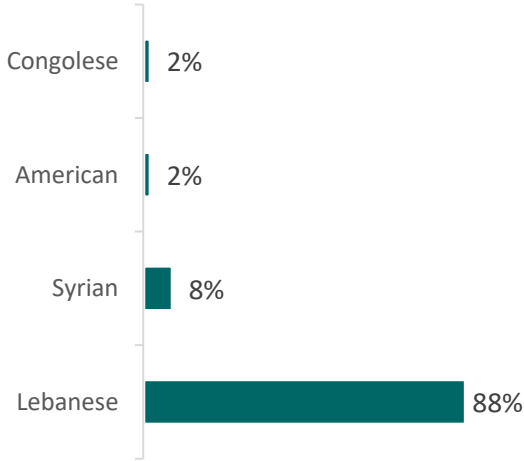
**EMPLOYMENT STATUS**



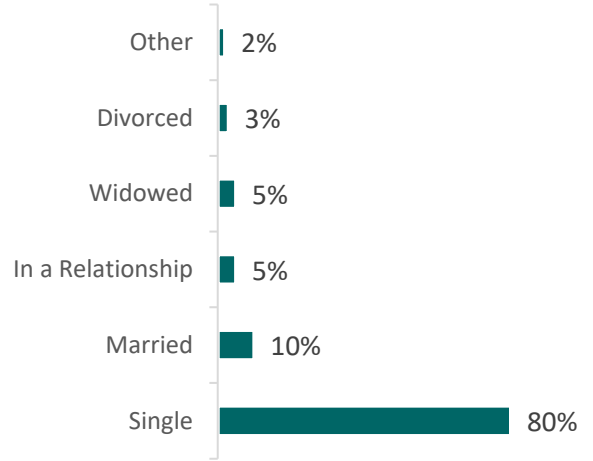
*Valid % are reported*



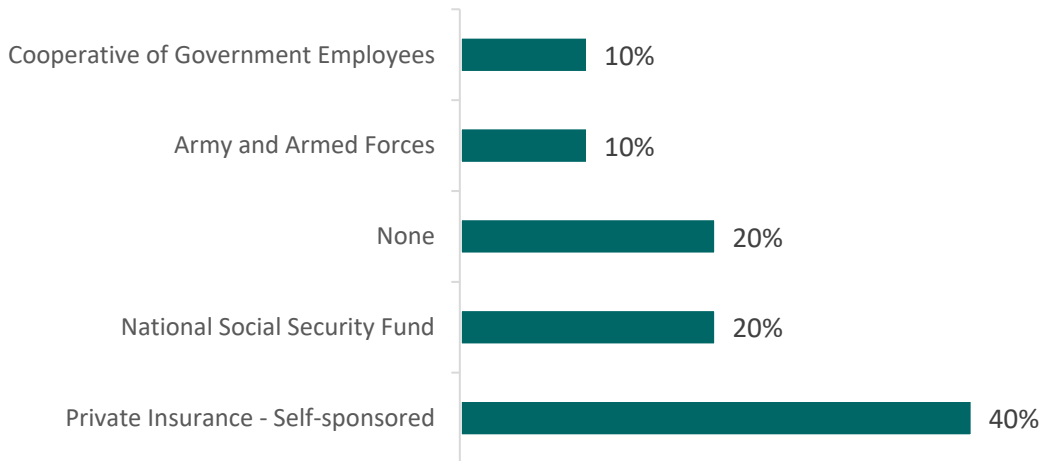
NATIONALITY



MARITAL STATUS



INSURANCE COVERAGE



Valid % are reported

VII. PHARMACOLOGICAL TREATMENT

39

During the month of December, the EMHC covered the cost of medications prescribed by its own psychiatrists for **39** beneficiaries seen at the EMHC.

AVERAGE NUMBER OF PRESCRIPTION ITEMS ACQUIRED BY BENEFICIARY:

2

MOST COMMONLY ACQUIRED MEDICATIONS:

Lamotrigine

Escitalopram

Aripiprazole

VIII. MEDICAL REFERRALS

During the month of December, **6** beneficiaries were referred by Embrace psychiatrists to the medical Lab at Medical Diagnostic Treatment Center. The beneficiaries received blood tests measuring the levels of Folic Acid, TSH, Lithium and Ferritin among others.

Moreover, **2** beneficiaries were referred to CEDIM. They received blood tests measuring tumor markers (CA125, CA 19-9 and CEA) and magnetic resonance imaging (MRI).

IX. MENTAL HEALTH SURVEY SCORES

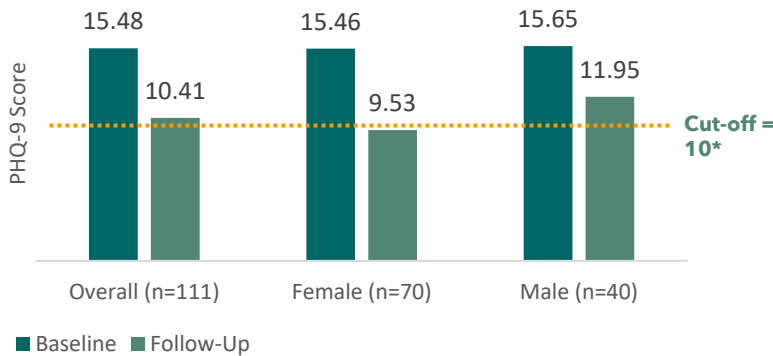
During their first visit, the beneficiaries are asked about common symptoms of depression, anxiety and trauma. As they progress through treatment, beneficiaries are asked to take the same surveys again every few months.

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.
3. **TSQ:** a brief trauma questionnaire used to predict a PTSD diagnosis.

A SNAPSHOT OF BENEFICIARY IMPROVEMENT OVER 1 YEAR  
October 2020 - September 2021

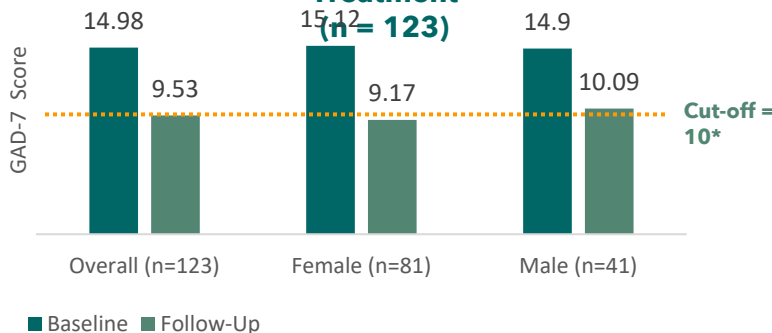
Levels of Depression Reported Pre and Post Treatment (n=111)



Around **70%** of beneficiaries reported substantial improvements in symptoms of depression.

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

Levels of Anxiety Reported Pre and Post Treatment (n=123)

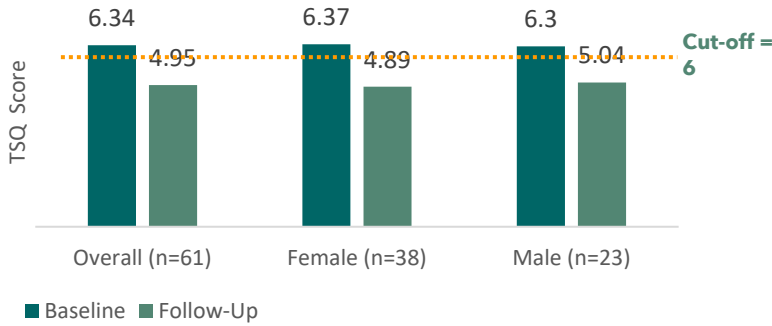


Around **76%** of beneficiaries reported substantial improvements in symptoms of anxiety.

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

## A SNAPSHOT OF BENEFICIARY IMPROVEMENT OVER 1 YEAR CONT'D October 2020 - September 2021

### Post-traumatic Symptomatology (n = 61)

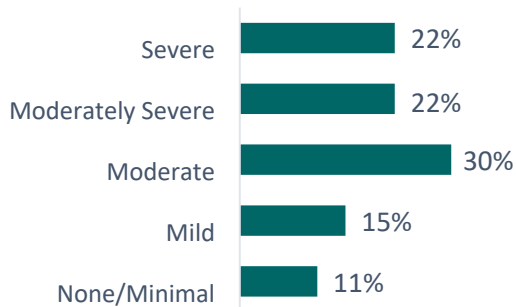


Around **53%** of beneficiaries reported **improvements** in trauma symptomatology.

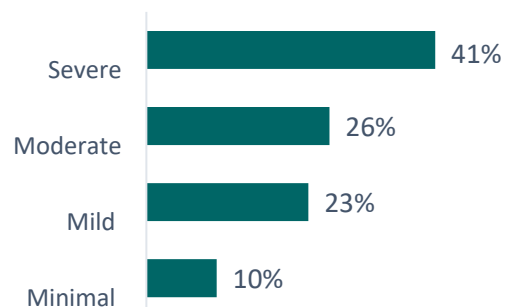
## MENTAL HEALTH SURVEY SCORES AT FIRST ENCOUNTER

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

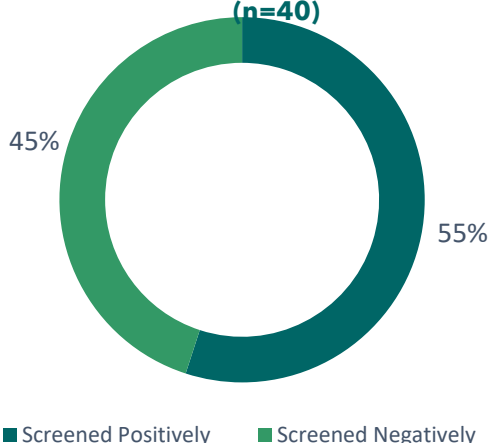
### DEPRESSIVE SYMPTOM SEVERITY (n=37)



### ANXIETY SYMPTOM SEVERITY (n=39)



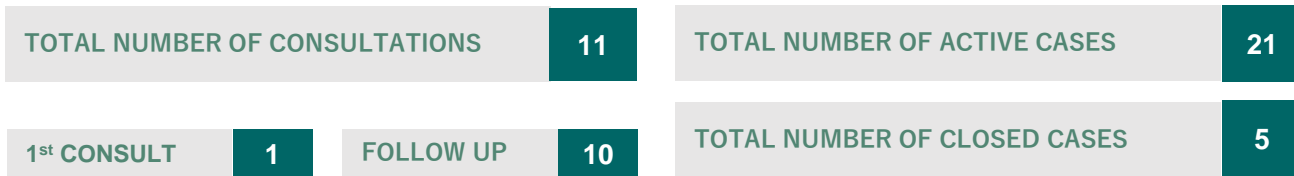
### POST-TRAUMATIC SYMPTOMATOLOGY (n=40)



\*Note that screening positively or negatively does not determine or rule out a diagnosis. Screening positively is predictive of post traumatic stress disorder (PTSD).

## X. SOCIAL WORK

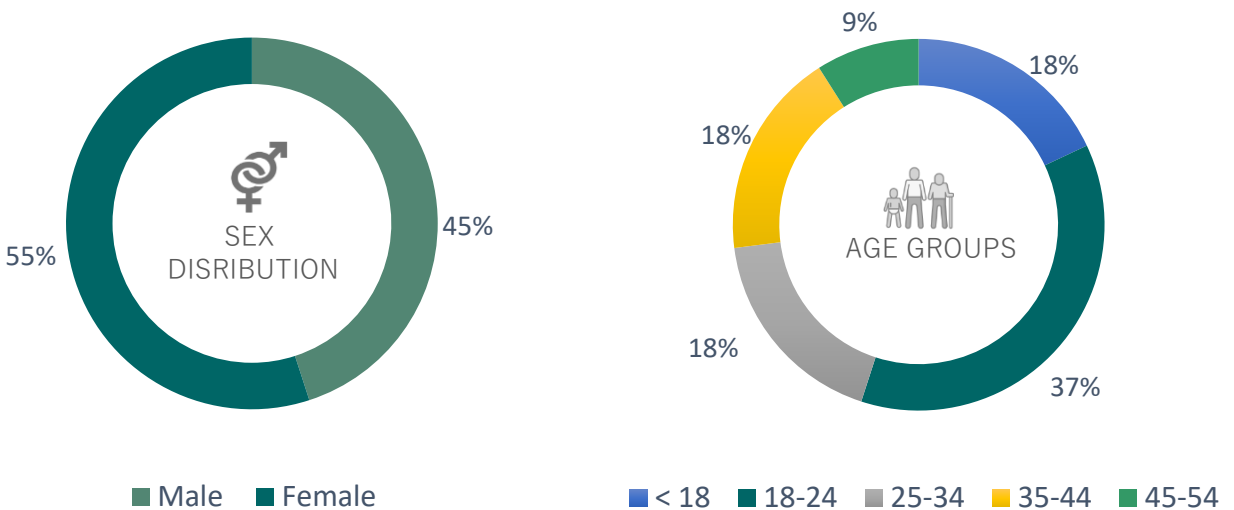
The social work department at Embrace serves both the **Embrace Mental Health Center (EMHC)** and the **National Lifeline (1564)**. It aims to provide a holistic approach to mental health care by offering psycho-social assistance to beneficiaries. The Social Work Department is resourced with comprehensive 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.



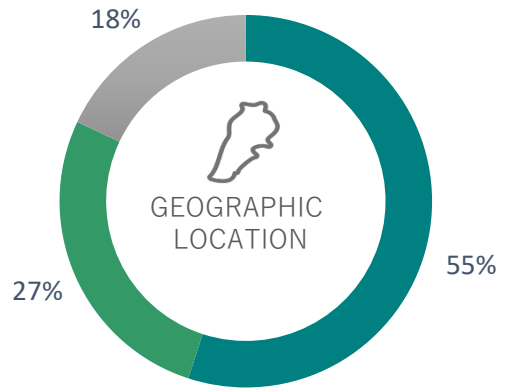
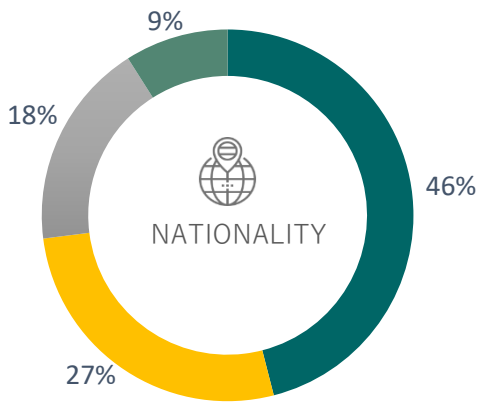
### BENEFICIARY DEMOGRAPHICS



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.

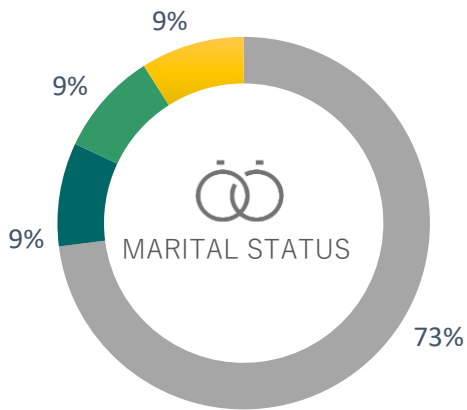






■ Lebanese ■ Syrian ■ Not reported ■ Congo

■ Beirut ■ Mount Lebanon ■ Not reported



■ Single ■ Divorced ■ Married ■ Not reported

