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## Relationship of Resilience Levels: A Survey of Occupational Therapists

Emily Xiong, Alana Martinez, Makenna Rubinstein, Bree Montoya, Alexis Perez & Kristin Bray Jones, MS, OTD, OTR/L

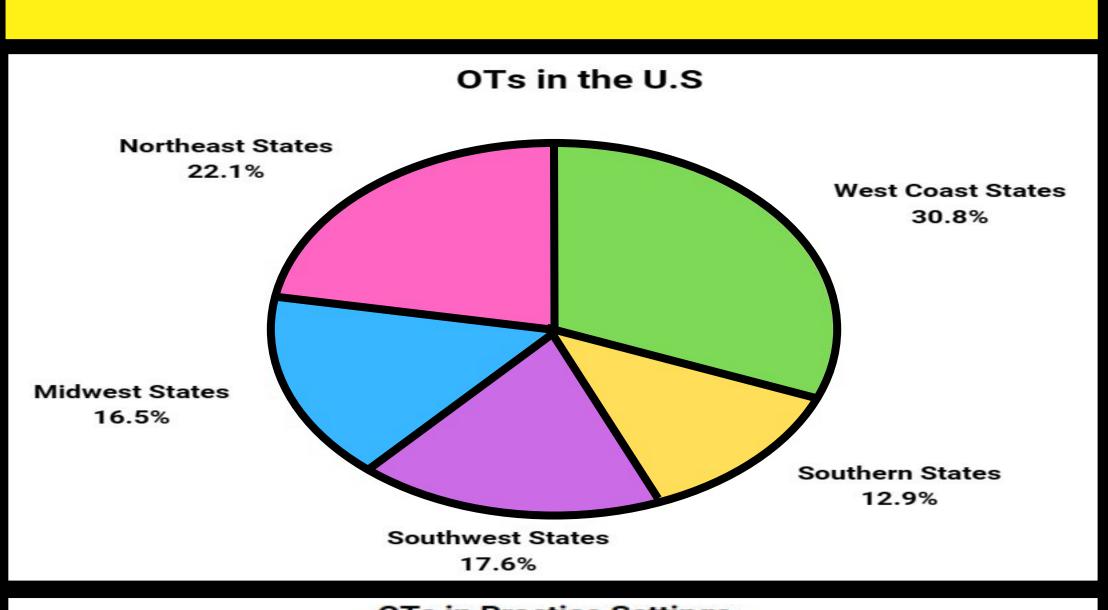


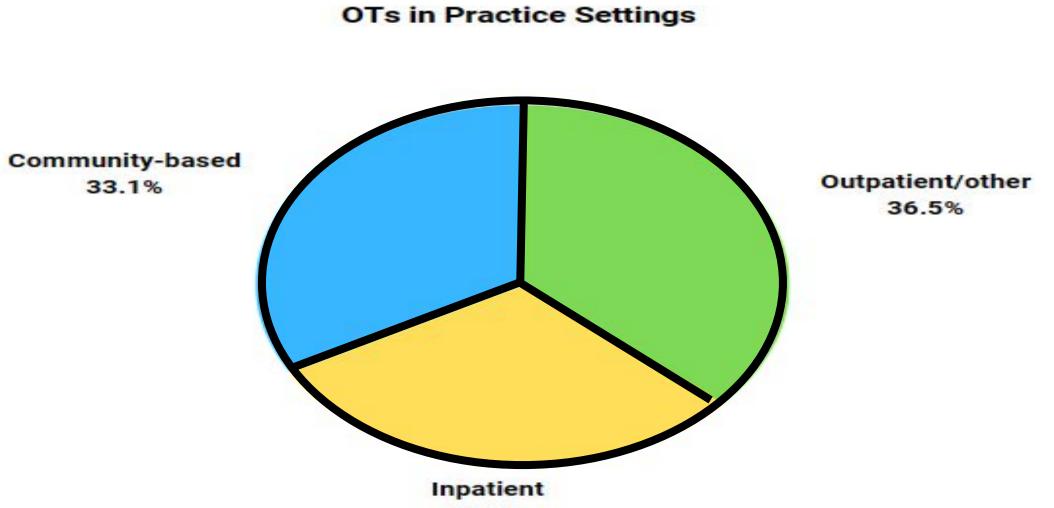
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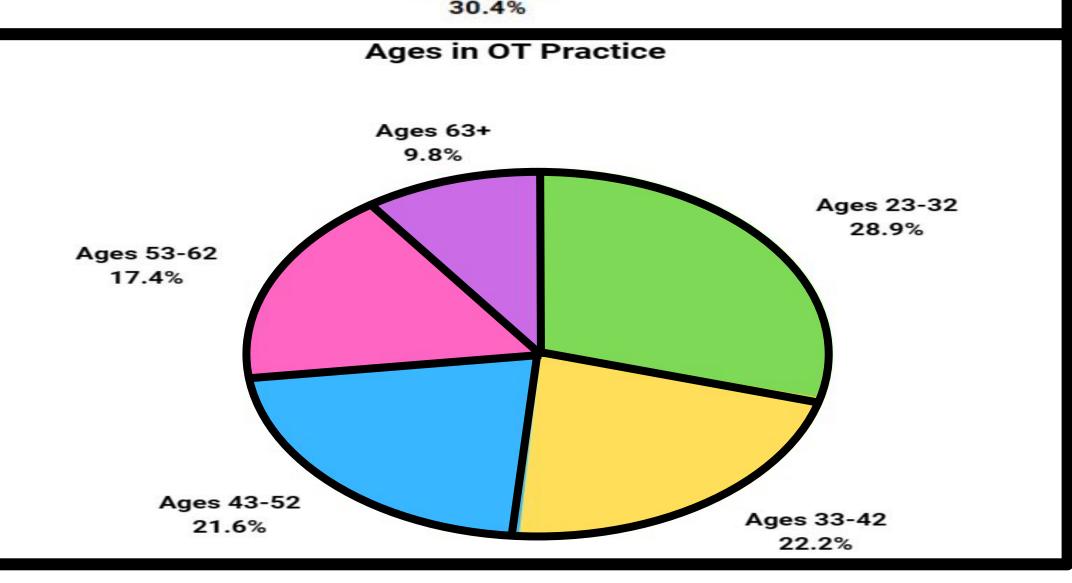
#### **PURPOSE**

Resilience enables practitioners to handle adversity, endure challenging times, and return to an internal equilibrium.<sup>2</sup> Little is known about the relationship between practicing occupational therapists' (OTs) resilience levels and 1) professional identity, 2) burnout, 3) job turnover intention, 4) practice settings, 5) years of practice, 6) age. Understanding these relationships ultimately may solutions addressing resilience, professional identity, and burnout within the OT profession. 1,2,5,29,40,42,58

## DEMOGRAPHICS





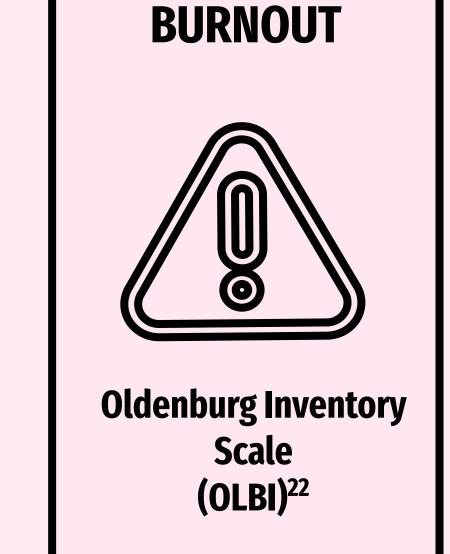


## RESILIENCE DEFINED

In this study we defined resilience as an individual's ability to adapt to adversity and utilize skills that facilitate positive outcomes, despite exposure to stressful events, which may present risk for decreased wellness. 9,10,13,17,26,42,45,58,59 For this study resilience was measured using the Brief Resilience Scale. 20,52

#### RESULTS **PROFESSIONAL 3 PRACTICE SETTING IDENTITY BURNOUT GROUPS Moderate Positive** Correlation **No Significant Moderate Negative** Difference r = .306 $p \le .001$ Correlation M = 3.6 SD = .55r = -.432 $p \le .001$ Welch's F = .376 p = .687M = 2.36 SD = .49df1 = 2 df2 = 240.737 RESILIENCE YEARS OF PRACTICE **JOB TURNOVER AGE Small Positive Small Negative** Correlation Correlation **Small Positive** Correlation r = -.248 $p \le .001$ $r=.206 p \le .001$ r = .234 $p \le .001$ M = 1.64 SD = .75M = 15.65 SD = 12.47M = 43.25 SD = 13.04

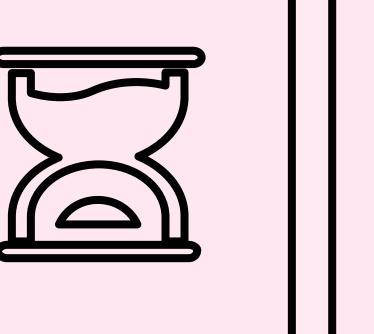
## VARIABLES



# PROFESSIONAL IDENTITY (CO)

Professional Identity
Questionnaire
(PIQ)<sup>18</sup>

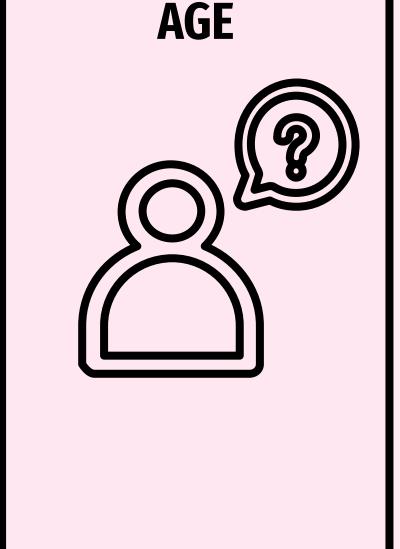
## YEARS OF PRACTICE



Turnover Intention Questionnaire (TOI)<sup>4</sup>

**JOB** 

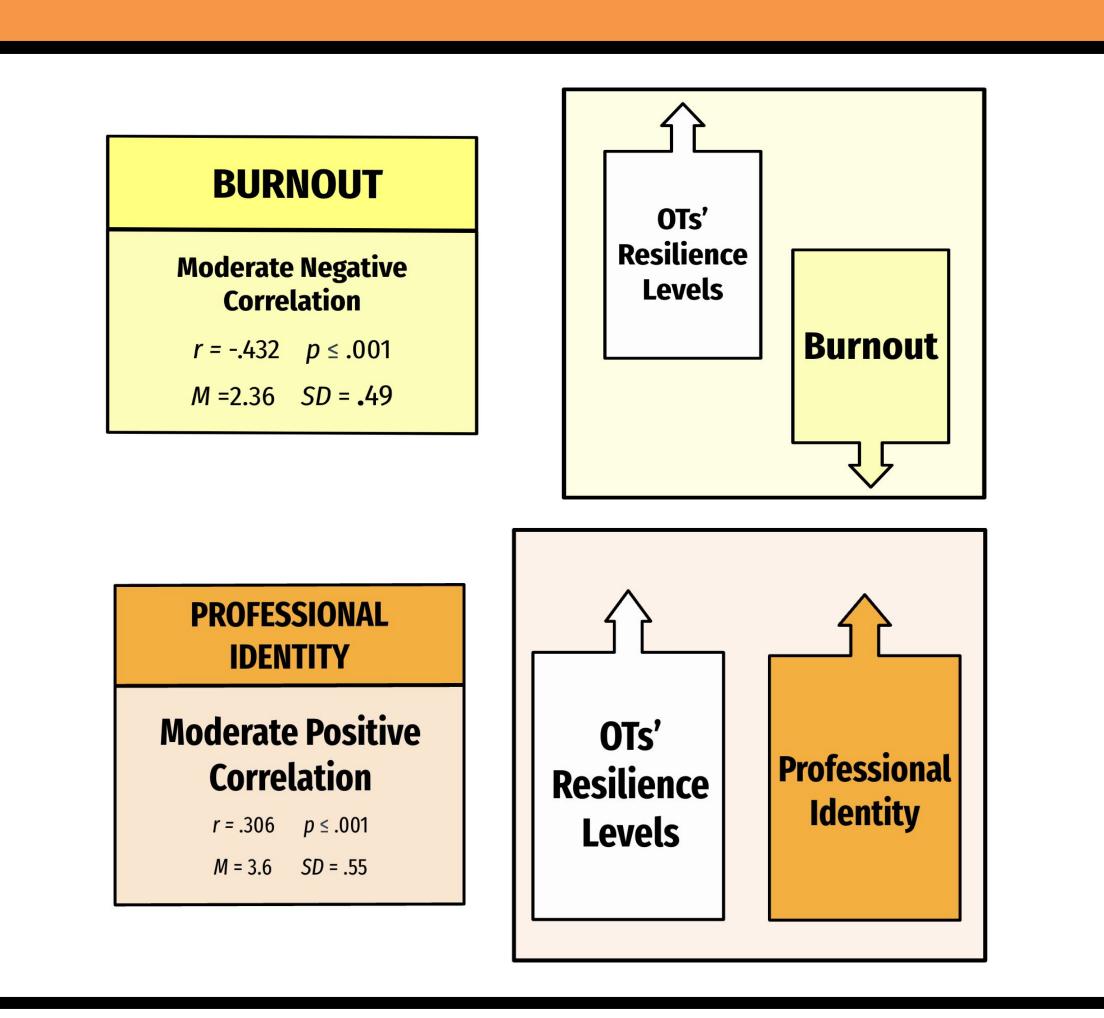
**TURNOVER** 



#### **METHODS**

Participants (*n* = 367) were recruited through convenience and snowball sampling. Data was collected through surveys posted on CommunOT and social media platforms. This study was approved by the Texas Woman's University and Dominican's University of California IRBs.

#### NOTABLE FINDINGS



### **IMPLICATIONS**

- Findings demonstrate the association between resilience and professional identity for occupational therapists.
- Professional identity differentiates the profession of OT and is rooted in our identity as occupation-based therapists.
- Findings can inform development of resilience initiatives for the OT profession.